Yu-Ying Ting

From: Kathleen Gerber <kathleeng@gmail.com>
Sent: Friday, August 09, 2013 6:31 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Ken:

First - may I say you handled some of the more, um, less polite (yet validly concerned) residents at the meeting last month with grace.

I have been a Hermosa resident for 24 years, and a home owner for 11 years. I love it here. I want to live here the rest of my life. My husband and I live on Cypress with our 5 year old daughter. All my concerns relate to the health and well-being of my daughter.

I know my environmental concerns have already probably been brought up, but here are some anyway.
I am going to just bullet point. Enjoy!

- light pollution - light pollution effects sleep patterns, which adversely effect brain development.
- noise pollution - Problems related to noise include, stress, high blood pressure, headaches, disturbance of rest and sleep, productivity and mental-health effects, and a general reduction in one's quality of life
- the risk and effects of any industrial accidents in such a high density area
- unpleasant odors

Clearly, there are many more concerns that I hope others have brought up.

Thank you for your time.

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Kathleen Gerber
839 Cypress
--

Yu-Ying Ting

From: Claudia Berman <its_42@yahoo.com>
Sent: Friday, August 09, 2013 3:56 PM
To: Ken Robertson
Cc: Me
Subject: My EIR Resident Input

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Ken Robertson,

My name is Claudia Berman. I have been a resident of Hermosa Beach for 19 years.
For the last 10 years, I have owned and live at 443 2nd Street.
Here are my concerns/questions for the EIR process:

- Noise Pollution:
  - What are the hours of construction and what is the noise impact?
  - Once running what are the hours of operation and what is the noise impact?
  - I'm not just concerned with the loudness but will there be any low pitched humming or other noises that while not loud, are clearly irritating.
- Traffic
  - During construction of the wells, how will the earth be removed? How many trucks per day?
  - What chemicals will be delivered to the site or removed from the site via trucks?
  - What safety precautions will be taken on materials/chemicals being trucked to/from the site?
  - How will the city address the parking spaces that will be removed from the residents?
  - Why does E&B get the 16 parking spaces long term and 40 during the construction? Why do they park somewhere else and provide their employees with Shuttle service. What is the impact to the community of loosing parking?
- Visual Pollution:
  - Will lights on site be brighter that the current street lights? If so, how bright?
  - How high will lighting be installed?
  - For example, how many miles from the site does a person need to be to NOT see the drilling rig? What is the impact to the beach view for people living behind the rig? What is the impact for people at the beach/pier looking toward the rig location?
- Health & Safety
  - Be sure to list all the health impacts, both short term and long term.
  - What type of resources with be on site in event of an emergency?
  - In an emergency, how will responders access the site given the narrow streets and traffic on 190th and PCH?
  - Will there be any oil/chemical fumes at all from the site?
  - What impact will the drilling have on creating more earthquakes? There are now numerous studies that show drilling causes earthquakes. What is the impact of this in addition to our being in an earthquake zone?
  - What are the types of accidents that "could" happen? For example, oil spill due to earthquake, explosion on site, explosion on truck.
  - What would be the impact of a leak underground? For example, could this impact our ground water? The ocean? The neighborhood?

- How long do different types of accidents take to clean up? For example, if the ground water is impacted, can this ever be rectified? If there is a leak at the drilling site, what happens to people's homes, the green belt? If there is a leak in the ocean, how long does that take to clean up COMPLETELY? What happens if oil/chemicals enter our storm drains? What is the impact?
- Where will the waste water go? How will it be disposed of? What is the impact?
- I have read that hackers can now hack into pipeline computer systems. What precautions are E&B taking to prevent this? Do they have the expertise?

- E&B
  - E&B has fewer than 300 employees, how do they plan to address all of our concerns and run this operation safely. Being able to pay for full page ads with pretty beach scenes does not mean they have the resources/know how to keep our beach and our community, safe, clean and free of fumes.
  - BP is orders of magnitude larger and can't prevent accidents.
  - E&B's company size, financials, expertise, accident history must be documented in the EIR, since this information will have an impact in determining the risks of this project.
  - Personally, I feel that all oil companies are a risk in this type of location and the drill ban should be upheld. E&B is a small company who has not been in business very long at all, and therefore, they are an especially a risky enterprise.

Yu-Ying Ting

From: Dan <silver4@yahoo.com>
Sent: Friday, August 09, 2013 2:39 PM
To: Ken Robertson
Subject: Oil eir concerns

Recent studies have shown that waste water injection wells can increase the chance of earthquakes. I believe this type of well will be used. I'd like the eir to determine the increase earthquake risk to HB.

Thanks,
Dan Silverman
629 7th st

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Yu-Ying Ting

From: Ed Avol <avol@usc.edu>
Sent: Friday, August 09, 2013 8:01 AM
To: Ken Robertson
Subject: EIR Scoping Report Comments
Attachments: Comments on Hermosa Beach Oil Drilling Scoping Plan.docx

Dear Mr. Robertson,

Please find attached some initial comments on the Oil Production Project Scoping Plan.

Thank you for your consideration of these concerns.

Respectfully,
Ed Avol

Ed Avol
Professor, Environmental Health Division
Department of Preventive Medicine
University of Southern California
2001 N. Soto Street, MC 9237
Los Angeles, CA 90089
(90032 for FedEx and for directions to individuals)

avol@usc.edu
(323) 442-1090 (office phone)
(323) 442-1096 (Division Office)

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Comments on Hermosa Beach Oil Drilling Scoping Plan

Submitted by:
Ed Avol 1520 First Street Manhattan Beach CA 90266 ed@clubedrunning.com

1) (A General Overview Comment…): Study Assumptions need to be clearly stated, because several of the findings will strongly depend on how appropriate the foundational assumptions were. Consequential (or inconsequential) issues can appear or disappear based on the data input used and the assumptions made about the area and the data relevance.

2) Air Monitoring: The regional agency monitors at North Long Beach, Westchester, and Compton may be the geographically closest agency fixed sites, but they are arguably not representative of Hermosa Beach or the oil drilling location. Due to intra-community variability of pollution sources and intra-community mixing and movement due to micro-meteorology, local monitors are needed to develop a data base relevant to the site. Is baseline/background on-site monitoring planned for the pollutants of study interest? Over what period of time? When will it begin (or has it already)? If no on-site background monitoring data is currently contemplated, why not?

3) Air Monitoring: Additional air monitoring concerns remain for the immediately surrounding community of sensitive receptors – such as residents with children, or residents with pre-existing compromised health status (i.e., those with a current diagnosis of cardiovascular or respiratory disease). What monitoring is going to take place at or beyond the fence line of the project to demonstrate no meaningful impacts on air quality to the surrounding area?

4) Sensitive Receptors: The document as currently presented identifies the South Park child care location as being the closest sensitive receptor, but this is incorrect; there are numerous residents much closer to the proposed site than the ~200 meters to South Park. Clark Field (site of numerous sporting events for children, including organized team sports for baseball, soccer, and softball, as well as recreational play, tennis, and basketball) is arguably closer as well. The Wood Chips Trail and Green Open Space is within 50 meters or so, and is the site of daily and ongoing usage by a significant number of walkers, joggers, runners, etc, many of which are children or adults with pre-existing cardio-respiratory issues (both of which are identified classes of sensitive receptors). These locations, and the sensitive receptors who occupy them, must be addressed in any valid evaluation.

5) Pollutants of Concern: The document focuses on criteria air pollutants, but these are not the main concern associated with the oil drilling operations in question. Diesel exhaust (an identified California Air Toxic and named carcinogen), hydrogen sulfide, volatile organics, possible polycyclic aromatics, and particulate matter (in a variety of size ranges) are more likely than ozone, for example, to be of local health impact and should

be emphasized. Additionally, Noise is a potentially important pollutant of *health* concern, not just as a hearing irritation. Many studies have shown effects of noise on health (cardiovascular health, learning abilities, behavioral development, etc), and these issues must be considered, as well.

6) How will information related to the construction and drilling activities be made available to the residents, and on what time frame will that information be made available following the initial data collection? What oversight, feedback, constraining, or shut-down authority will the City or others have if the preliminary drilling begins as requested?

Yu-Ying Ting

From: Ann Hempelmann <ahempelmann@me.com>
Sent: Thursday, August 08, 2013 10:03 AM
To: Ken Robertson
Subject: Environmental Impact Report Proposed Oil Production Project Public Scoping Comments
Attachments: eir cope comm 8-13.doc; ATT00001.txt

Dear Ken:

I hope all is well with you! Thank you for the opportunity to comment on the scope of the upcoming Environmental Impact Report for the proposed oil production project. My comments are attached.

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Ann Hempelmann
Environmental Consulting
& Education

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August 8, 2013

Ken Robertson
Director, Community Development Department
1315 Valley Drive
Hermosa Beach, CA 90254

Re: Environmental Impact Report Proposed Oil Production Project Public Scoping Comments

Dear Ken:

Thank you for the opportunity to comment on the Environmental Impact Report (EIR) scope. I am writing as a thirty-plus year Hermosa Beach resident, long-time homeowner, and former member of Hermosa's Green Task Force and Carbon Neutral Committee. I am also writing as an environmental engineer and educator.

I support other community members' concerns about groundwater contamination, spills, leaks, fugitive and other emissions, waste disposal, truck traffic, increased risk of earthquakes, and reinjection of wastewater. My main concern, though, is the generation of greenhouse gases (GHG).

The best scientific analysis we have today recommends that between 2/3 and 4/5 of the known fossil fuel reserves must stay in the ground to avoid the worst impacts of climate change. (Meinshausen, et. al.) A very new study actually shows that this previous estimate is too generous, and shows that we, as a planet, have essentially reached maximum carbon emissions. (Steinacher, et. al.)

I realize the California Environmental Quality Act certain guidelines for lifecycle emissions of this sort. These guidelines may or may not mandate inclusion of lifecycle carbon emissions. However, because time is of the essence in minimizing climate change impacts, I urge the City of Hermosa Beach to consider carbon impacts of this project.

Here is a brief summary of the issue. As you no doubt know, there is now a strong

OFFICE 553 N. Pacific Coast Highway #126 • Redondo Beach, CA 90277
PHONE 424.237.4460
EMAIL ahempelmann@me.com

national and international scientific consensus supporting the conclusion that human activities are contributing to climate change. The average global temperature has increased about 0.7 deg C. Most of the countries in the world, including the U.S., China, Russia, India, and the European Union, have committed to taking action to limit temperature increase to 2 deg C. (This target is not considered "safe," and may be decreased to 1.5 deg C in the next few years.) Scientists have estimated the amount of cumulative global CO2 emissions, for 2000 through 2050, that are likely to keep the planet under this threshold temperature. This CO2 estimate is known as the carbon budget.

The problem is that, at current rates of emissions, the global community is likely to use up that carbon budget by 2026. It's true that the U.S. carbon emissions have decreased slightly over the past 10 years, but at a pace that is less than half the necessary annual rate of reduction. Worse, analysis of the international carbon reduction pledges shows that these reductions are not expected to prevent a 2 deg C temperature rise. A new scientific analysis actually paints an even more threatening picture: these scientists considered not just temperature rise, but also other planetary impacts such as ocean acidification and crop production. Their study concluded that the previously estimated carbon budget would need to be cut by about half.

Outside the scientific community, public response to climate change is increasing. Major international financial institutions, such as Pricewaterhouse Coopers and HSBC (the third largest publicly-traded bank in the world) recognize the urgency of the situation. They have published reports evaluating the carbon budget from economic and investment perspectives. Some cities with strong sustainability objectives, such as San Francisco and Seattle, are divesting from fossil fuels. Many universities are considering this approach, too. Please note that the divestment movement focuses on all fossil fuels, not just oil and coal. Sempra is not on the list of companies recommended for divestment; however, the shift in perception of natural gas as a clean fuel is being questioned. I am also noticing that public grant programs, such as the CEC's Alternative and Renewable Vehicle and Fuel and Vehicle Technology Program, are shifting their emphasis from natural gas vehicles to electrics and hydrogen. Other vehicle grant programs are beginning to offer a 5-point scoring advantage, out of 100 points, to applications using renewable natural gas.

Based on publicly available information and my calculations, the oil produced by this project, when combusted, will generate about 1,000,000 metric tons of CO2 equivalents. This volume is roughly equivalent to the operating emissions from a medium-sized oil refinery. The City of Hermosa Beach has adopted a sustainability plan and an initiative to make the city operations carbon neutral. The evaluation of this project must consider how the significant increase in lifecycle carbon emissions impacts the environment, as well as evaluating how it impacts previously adopted city objectives.

Thank you for your consideration. I would be happy to discuss this topic further.

Sincerely,

Ann Hempelmann

Sources:

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Steinacher, Marco, Fortunat Joos and Thomas F. Stocker. Allowable carbon emissions lowered by multiple climate tartgets. Nature, Vol. 499 (197 – 201)

United States Environmental Protection Agency. (February 17, 2013) 2011 Greenhouse Gas Emissions from Large Facilities. Retrieved from http://www.epa.gov/ghgreporting/.

Yu-Ying Ting

From: Robert Fortunato <Fortunato@ForStrategy.com>
Sent: Wednesday, August 07, 2013 6:23 AM
To: Ken Robertson
Subject: EIR - two more things

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Dear Ken,

After visiting E&B's facility in Huntington Beach, I have two more requests of the EIR process:

1. To appropriately mitigate the noise and smell for neighbors surrounding the project, the entire site will need to be enclosed. A 32 foot wall will be insufficient, especially in the bowl like typography of Hermosa Valley. The smell of tar and any other gasses will need to be captured and processed to make them inert and odor free.

2. The plant manager at the Huntington facility let us know that the electricity usage for the ongoing operations for 35 years will be extraordinarily high, somewhere in the order of 442,800 kwh/month. That is not including the drilling period which will see a spike during the drilling period. To offset that energy usage and keep our city's carbon neutral commitment, the site should be covered in solar panels and if that is not enough power to drive the equipment, solar arrays will need to be installed on other buildings/ parking lots around the city to make up the balance.

Thank you again,

Robert

From: Robert Fortunato [mailto:Fortunato@ForStrategy.com]
Sent: Wednesday, July 31, 2013 6:48 AM
To: 'Ken Robertson'
Subject: Tar Seepage in EIR?

Hi Ken,

I hope you are doing well. I just wanted to make sure that the tar seepage rate into the ocean is something that Ed and his team are benchmarking as part of the EIR process. If we do not benchmark it now there will be no way to determine if an increase or decrease in tar seepage is caused by the drilling project.

Given the impact on tourism of tar on the beach, I would think this would be an important factor form both an economic and environmental standpoint.

Thanks!

Robert

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Robert Fortunato
President
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310.594.5924 cell
707.356.5341 fax
www.ForStrategy.com

Our commitment to sustainability is reflected in our Green Idea House Case Study

Yu-Ying Ting

From: Jack Tracy <jacktracy@me.com>
Sent: Monday, August 12, 2013 11:29 PM
To: Ken Robertson
Subject: Comment on Oil Drilling.

Hello Mr. Robertson,

I hope that I may have not missed the deadline for public comment.

I have an idea for a campaign in Hermosa Beach called, "Keep Hermosa Congenial," or Let's Stay Friends After It Ends."

I believe that the animosity that may be building over the issue may ultimately be more toxic and more enduring than any future, possible oil disaster. However, the effect of animosity is already being noticed.

"I'd like to teach the world to sing, in perfect harmony, I'd like to buy the word a (drink), and keep (good) company."

Thank you.

Here's to life,

Jack Tracy

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Yu-Ying Ting

From: webecreative.co <bradley@webecreative.co>
Sent: Monday, August 12, 2013 7:29 PM
To: Ken Robertson
Subject: Oil Worker's Perspective

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Hey K,

I worked briefly in Williston, North Dakota and enjoyed the boom supplied by fracking technology. I, myself, with my background in biochemistry, was being trained to be a "frack tech" with FracTech just west of Williston. My job was to mix the secret fracking chemicals, and yes, I know what is in there. I just found out today that today is the deadline for concerns to be submitted.

My concern is that the oil boom may destroy Hermosa Beach. I love Bakersfield, CA. And I love all of wild North Dakota. I have spent considerable time in both places. And they are worlds apart from Hermosa.

I'll never forget driving into Williston, the setting sun silhoetting the immense, well-lit work over rigs along the highway into town. A beautiful site for the numerous job seekers trekking to desolate North Dakota. Big rig doubles and water tankers rumbled past traveling 80 mph on the two-lane highway like angry beasts. It was exciting and dangerous. The town of Williston was filled with oil workers on the weekends, in from the rigs. It felt like the Wild West. There were 80 men for every 1 woman. There were fights. Thefts. Guys yelling from their truck windows. It was crazy. Absolutely crazy.

And then my background in chemistry attracted the attention of many companies including FracTech.

I have seen with my own eyes the problems that come along with drilling and fracking. I must say, that I respect the technology and do not want to diminish the industry. I only want to say that Hermosa is not the right place for the industry. I actually believe fracking is a wise use of natural resources and chemical technology- WHEN CORRECTLY APPLIED. The problem is that mistakes occur and these mistakes could destroy the physical integrity and thus reputation of Hermosa and thus the land value and thus the community. The big rigs hauling the water and other chemicals can have accidents and will do some damage to the integrity of the streets they drive on. The proposed route from Artesia to PCH to Pier to Valley passes right past a skatepark! And right through heavily trafficked pedestrian cross walks! This is a horrible idea, and will greatly diminish the reputation of Hermosa Beach. Also, the concrete barriers used to secure the frack water are much thinner in real life and it is not uncommon for them to crack. Perhaps this rig will be different... But I wouldn't count on it. Any leak and you have any variety of toxic chemicals floating around beneath the city. That is not going to bode well for property values. Then the noise issue. And, lastly, the unpredictable nature of drilling into the earth. So much can, and has, gone wrong. It's ridiculous to think everything will go perfectly. It almost never does.

In North Dakota and Bakersfield there is PLENTY of space for mistakes. You can drive for hours and pass hundreds of rigs and not see a single house. Lots of empty land. Not so in Hermosa.

The problems associates with fracking are chemical, auditory, logistical and unpredictable. Anyone who knows anything about oil knows I am 100% right. My motives are pure and balanced. Each of these problems has consequences.

I simply find myself working and living in Hermosa and Redondo Beach respectively and happen to have a little background in the oil fracking business and feel responsible to share my perspective which empathizes with both parties.

I would like the opportunity to share my perspective.

Thank you.

Brad Wiebe
Senior UX Developer
(310) 717-3401

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Yu-Ying Ting

From: 3103396290@vzwpix.com
Sent: Monday, August 12, 2013 11:26 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Please Mr. Robertson I want Hermosa Beach to thrive as a beautiful beach city for our children's well being and the well being of this planet. I'm outraged by this possible action that will allow the ability for an oil pipe to reside in my city Hermosa Beach. I've been so stressed worried thinking how our future would be if there ever were an accident that could or maybe would can occur in our Pacific Ocean with our children our fish our beautiful marine birds. Please Mr. Robertson help keep our beautiful beach healthy and beautiful by now allowing any company to bring in danger or possible harm to our beach.
Thank you
Sandra Yokoo

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Yu-Ying Ting

From: Oscar Genel <ogenel@gmail.com>
Sent: Monday, August 12, 2013 6:22 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Good Morning Ken, I'd like to start by saying how disappointed I am that this whole drilling thing is even an issue. In my mind this should be a no brainer, no drilling is the only way to ensure that Hermosa remains the idyllic location to live that it is today. Oil companies as all other companies are created to deliver profits to shareholders. In that race to infinitely increase profits all else including the safety of workers and local residents along with the environment will be sacrificed. With that said it's a matter when and how the devastation to our city will occur, because sooner or later it will occur.

questions as follows:

- Why are they proposing a 32' wall when city regulation has a height limit of 30'?
- Do you take into consideration E&B's other projects where they have had at least 16 toxic spills of almost 16,000 gallons of crude oil and diesel fuel in California alone over the past 6 years?
- How will increased truck traffic during the initial phase along already densely populated streets affect our health and safety?
- Who oversees safety operations and do they have adequate knowledge/ability to handle emergency situations?
- How do you mitigate earthquakes and their effects on the wells and pipes?
- How do you mitigate both chronic and acute exposure to undisclosed toxic materials in our land, air, and water?

Thank you,
Oscar Genel
510 3rd St.
Hermosa Beach, CA
P | 310.980.4064
ogenel@gmail.com

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Frances Estrada

From: ej_stemig@juno.com
Sent: Sunday, August 04, 2013 4:39 PM
To: Ken Robertson
Subject: E&B Proposed Drilling Project

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Ken Robertson, Director
Community Development Department
City of Hermosa Beach

I attended the July 24 community forum on the E&B Oil Production Project and have the following questions. I would appreciate your acknowledgement and advise if I will receive a direct response or if my questions will be included in a "community pool". Thank you for the opportunity to be heard.

E. J. Stemig, Resident and Owner
900 Loma Drive
Hermosa Beach, CA 90254

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1. Who votes, residents or land owners? (Please describe voter eligibility verification).

2. Please provide a study of land value impact, depending on proximity to the drilling and traffic sites.

3. Regarding air quality standards, does CEQA consider proximity to residential versus "open field" for operations such as oil wells in establishing acceptable standards?

4. Are proposed pipelines through other municipalities pre-approved?
How will oil and gas be transported up to the time of pipeline completion (if approved and built)?

5. Regarding Project Risks, will there be sufficient Bonding/Insurance to cover ANY POTENTIAL RISKS for the life of the operation (so Hermosa Beach does not find itself in a "Carson Community" dilemma where nobody stands up to take the responsibility for contaminated soil in a large residential area)

6. Information provided so far shows one drilling path, versus 30 planned. Will a depiction of the TOTAL PLAN be presented to be authorized as the maximum scope?

7. Questions were raised at the July 24 meeting concerning "Fracking".
Please obtain from E&B a binding description of any input into the drilling site, (water, steam, chemicals, other), all under what degree of pressure and for what purpose, along with expert analysis regarding potential hazards resulting from the subterranean operation.

8. Information at the July 24 community event did not disclose any financial detail which must be provided before the public vote:

(1) What cost to the City if voters reject the plan
(2) What costs to the City if the plan is approved, including Charges to E&B, Cost to assist E&B in developing the operation, Costs of roadway changes required , Costs of moving storage yard, Any other?).

9. What is the projection of funds gain and how distributed over the life of the plan -- show the projection by year and the distribution:

-- What percentage goes to the City (or how determined if not a specific percentage

-- What restrictions if any on the City's usage of the funds

-- What percentage goes directly to landowners in Hermosa (Years ago, the oil company solicited drilling rights directly from landowners)

-- What percentage to the Coastal Commission or otherwise (I believe there was a question some time ago challenging the City's right since the source is offshore).

10. What portion of the projected funds due to the City will be paid in advance as a gesture of confidence that this very intrusive operation will be viable?

11. Will the City obtain and provide a comprehensive history of operations, both by E&B and it's major management personnel? (Rumors have it that it's CEO was involved in another drilling operation that had a major blowout, filed bankruptcy and walked away. True?)

12. I have heard that the City will owe $17 million to E&B if the voters decline to approve, based on two council members negotiation.

-- Is this a "given" or only a potential?

-- Do two council members have the legal authority to negotiate a $17 million debt to the City when a previous Council concluded that drilling in a highly dense residential area was unsafe?

-- Will the City take the issue to court or mediation to settle the matter at a reasonable sum if the voters reject the plan?

Stand With Our President
Show your support for raising the minimum wage. Sign the petition!
http://thirdpartyoffers.juno.com/TGL3141/51fee67144d0966713e4est04vuc

Frances Estrada

From: Scott Hebl <heebz1@yahoo.com>
Sent: Monday, August 05, 2013 3:17 PM
To: Ken Robertson
Subject: EIR Scoping Comments
Attachments: EIR Comments.docx

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Hello,

Please find my public input on the EIR Scope attached to this e-mail. Thank you for the opportunity for input and I look forward to having these aspects of the environmental analysis being covered by MRS.

Sincerely

Scott Hebl

EIR – Proposed Oil Production Project
Scoping Comments:
05 August 2013

From:

Scott Hebl
654 5th Street
Hermosa Beach, CA 90254
310 702 4615 heebz1@yahoo.com

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Scoping Questions:

1. Please confirm that MRS will conduct their own independent noise, traffic, and air quality impact studies. I would like to confirm that MRS will not be using data or elements of the studies (noise & traffic) that E&B sponsored and submitted with their planning application.
    a. One of the communications mentions that MRS will peer review the E&B sponsored studies. This should not serve as a replacement for completely independent studies on these topics by a qualified resource that MRS hires.

2. Please confirm the effective use of "mitigations" when citing a lower residual risk index after use of claimed mitigations.
    a. In the Noise Impact study sponsored by E&B there are several risks that are ultimately classified as "insignificant" after the use of several layers of mitigation. There was a less than rigorous use of mitigations in terms of classical risk management. Several types of mitigations were claimed (operator remembers to wrap hammers with rags, operator remembers to put rubber on the V-Door before lowering pipes, etc) that are prone to failure and thus should not be relied on as effective mitigations. **I request that only proven mitigations that work 100% of the time be used before using these mitigations to lower a risk index.** Operational mitigations (workers remembering due to certain tasks) would not qualify as this type of robust mitigation.
    b. Please analyze the monitoring mechanism to ensure that noise levels would not exceed city standards & city ordinances. A rigorous monitoring mechanism put in place by E&B would be expected.

3. Please ensure worst case/maximum conditions are used when analyzing impacts. **For instance E&B cites that a 120 foot "work over rig" may be on the premises for up to 90 days per year. This is the height that should be used for all visual analysis, real estate analysis, etc, not the commonly referred to 90 foot drilling rig.**

4. Please review the impact of not having E&B personnel trained as first responders to a fire, oil spill or other industrial accident. E&B states in the planning application that on site personnel will not be trained as first responders for these events.

5. Please thoroughly analyze the impacts of additional light pollution.

6. Please thoroughly analyze the impact of mal odors due to the potential drilling project.

7. Please analyze the effect of this potential industrial operation on local real estate values for property directly surrounding the site.

8. Please analyze the potential impact of directional drilling in the presence of hundreds of abandoned wells in Hermosa Beach.

9. Please analyze the high density impact of having 34 wells concentrated on a 1.4 acre plot of land.

10. Please analyze the impacts from having to drill relief wells and shut off wells due to a well blow out, oil leak, and other types of related events. (The probability of these events is non zero, so a full analysis of the impact and resulting recovery plan from these events should be supplied).

Frances Estrada

From: John Miller <millersbay@gmail.com>
Sent: Tuesday, August 06, 2013 9:03 PM
To: Ken Robertson
Cc: ej_stemig@juno.com
Subject: EIR

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Thanks again Ken for being the sounding board for the City's Eir. Some of my concerns might have been better placed with the FIR report. Please forward. Thank you again for your service. John Miller 936 Loma dr. HB. 310 379 5053. p.s. I would hope this would also include others scope questions that might have been mis-directed.. Again please confirm receipt.

Frances Estrada

RECEIVED
AUG 19 2013
COMMUNITY DEV. DEPT.

From: Ron Siegel <ronsiegel@verizon.net>
Sent: Monday, August 12, 2013 11:38 AM
To: Ken Robertson
Subject: EIR - Written comments regarding proposed E&B oil & gas project

Dear Ken Robertson, Director, Community Development Dept., Hermosa Beach

My name is Ron Siegel and I live at 2906 Hermosa View Drive with my wife and 3 kids. While we live on the North End of Hermosa Beach, we have may concerns about our South Hermosa neighbors who live in the immediate area of E&B Natural Resources proposed oil and gas project located at 555 6th Street. I would appreciate if the below questions can be answered in a timely fashion and taken into account for the EIR.

1 - How will the green belt be affected or modified to allow oil tankers in and out of the city?

2 - Since the green belt is considered "open space" will there have to be a different ballot measure approved by the voters for this potential modification?

3 - Will the city re evaluate it's "safe schools route" and at what cost to taxpayers?

4 - Will the city continue to promote children walking past this heavy industrialized site everyday on their way to school and how will this health affect be measure over the course of 35 years? Who will pay for this study?

5 - Will the current location of the city's farmers market be moved or will the city allow air pollution, not only from the E&B project, but pollution from the oil tankers driving past the location to spread cancer causing particulates on the food our community purchases and eats?

6 - What safety measures, from the oil tanker trucks, if any, will be put into place to safeguard our children who walk from Valley school to the farmers market and to the library?

7 - How will the city and E&B mitigate the potential risk for children being hit by a tanker truck driving past the library and farmers market?

8 - Will there be a safety wall built or will the sidewalk be widened from the corner of Pier Ave and Valley Dr all the way to the proposed site?

9 - If there is a major gas explosion, does the city or E&B have an evacuation plan for the immediate residents as well as the entire city?

10 - How would residents be evacuated?

11 - Where would 20,000+ residents be taken in the event of a worst case scenario explosion?

12 - What is the potential for Hermosa Beach's water supply to become contaminated and unfit to drink?

13 - Will the city or E&B pay to have water tanks installed at each home in the city and have fresh, clean water delivered on a weekly or monthly basis?

14 - Who would pay for water tanks and the delivery of fresh water for the unforeseeable future?

15 - If residents choose to sell their homes in Hermosa Beach, will E&B reimburse homeowners for the difference in their current property values and the decreased values if the proposed ballot measure passes?

16 - If so, will there be a cap on that payment?

Thank you.

Ron Siegel

Frances Estrada

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

From: Kat4Cts@aol.com
Sent: Monday, August 12, 2013 10:52 AM
To: Ken Robertson
Subject: Oil EIR - public scoping comments

Dear Ken:
I have the following comments re: environmental issues I would like the EIR to address:

Review of the prior EIR noting which items have been changed since the last project and which items are still relevant, no longer relevant, have become less or more relevant;

Total number of Preferential Parking beach spaces being lost and where they will be replaced within the local coastal zone as per the City's local Coastal Plan approval by Coastal Commission, such as: Current parking adjacent to City yard; parking adjacent to Mini Storage that will become the City Yard;

Discussion of other agencies approvals needed such as: Coastal Commission, State Lands Commission, State Water Board, etc.

Validity and correctness of current water testing at City Yard when the testing was done without a permit, the contractor was hired and supervised by the applicant, there was no public notice, etc. The testing should be redone by the City and a City selected testing company with no input from the applicant except for reimbursement of costs. Why was this done prior to the EIR process beginning?;

Discussion of historical onshore vs offshore wind patterns and environmental consequences;

Environmental effects on our now large population of children living in the City. Review of current school enrollments and location of schools, routes to school, and hours of school days;

Parking for employees and trucks to conduct testing, temporary and permanent drilling on site;

Emergency plans for fires, expositions, earthquakes, pipeline breaks, etc.;

Environmental effects of pipelines under residential and public properties to access tidelands;

History of location of tidelands vs. beach sand due to migration of sand caused by King Harbor, and other causes over the last century;

Environmental impact on sea life including animals, shells (sand dollars), seaweed, breeding grounds for pelicans, dolphin habitats, etc.

Thank you,
Kathleen Midstokke
1101 - 2nd Street
Hermosa Beach, CA
Kat4Cts@aol.com (not public)

Frances Estrada

From: Ian Lee-Leviten <ileeleviten@yahoo.com>
Sent: Monday, August 12, 2013 7:50 AM
To: Ken Robertson
Subject: Corrected comments on the EIR scoping document

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT

I made a slight error which I corrected in this email.

Begin forwarded message:

From: Ian Lee-Leviten <ileeleviten@yahoo.com>
Date: August 11, 2013, 8:22:27 PM EDT
To: Ken Robertson <krobertson@hermosabch.org>
Subject: Comments on the EIR scoping document

Dear Mr. Robertson
I am submitting comments on the EIR scoping document for the oil project.
If my comments are unclear, please feel free to email me.
Ian Lee-Leviten
760 Monterey Boulevard, Hermosa Beach

1. General Comments

The report may claim, as your analysis does, that certain environmental impacts will be mitigated via one technique or another e.g. a 32' wall to reduce noise. If the report relies on mitigating factors to reduce an unfavorable impact I think it would be very helpful if the report were to comment on the nature of the evidence that the proposed mitigation works eg how do we know that a 32' wall is high enough? Are the conclusions based on practical experience, academic studies, widely and successfully practiced, or what?

I also think the E&B's operating record should be taken into account. I would like to understand what enforcement mechanism there is if E&B does not implement any required mitigations. I didn't want to sound too cynical but it is easy to write words on paper. Since mitigating techniques often are expensive, companies are known to change their minds. Finally, what can we do if the mitigating techniques just don't work?

I'm also unclear on how the EIR takes into account the fact the oil and gas industry constantly experiences accidental fires, explosions, leaks etc. Reading the proposed scoping document I sometimes felt it was portraying a magical world where bad things don't happen. However, EVEN when companies do everything they can to reduce the number of accidents, they seem to happen anyway. There is probably no level of mitigation that can change that. How will this impact the assessment?

2. Item III (e) odors
You say " some odors may occur as part of the oil and gas production". That seems like a major understatement. I've driven across the country several times and I can tell you it's not hard to

know when you are in the oil areas of West Texas. I would like to see a discussion of how far from the site the smells may travel. Will they cover all of Hermosa? Will I be sitting by the ocean and smell them? Will they reach Manhattan Beach and Redondo Beach? What is the impact over many years (extraction will be 24 hours a day, 7 days a week) of chronic exposure to high odor levels?

3. Item VI
a - earthquakes
I understand that the site is not directly on an active fault. However, it would be unrealistic to think there is no chance of seismic activity at the site. I would like to see in straightforward language a description of what could happen at the site as a result of an earthquake of magnitude 5 or greater. When reading about earthquakes one often sees a discussion of the damage caused by fire following the earthquake. Could an earthquake cause the wells to explode?
Also what damage could an earthquake cause to the 34 wells that are running under our homes? I would also like to see discussion of the impact of the drilling and extraction itself on the likelihood of increasing the damage in Hermosa from an earthquake.
I read that the techniques being used are not "fracking". Assuming that is correct, is there any evidence out there that the techniques being used can cause earthquakes in the way that fracking is now generally accepted to do?

c - subsidence
You say that the ratio of water injection volumes to total fluids will be less than one to one. You then go on to say that a ratio of one to one or greater has been necessary to control subsidence in Wilmington-Long Beach. Even accepting the differences in geology, on the face of it this seems like a poor plan. Moreover what value is a subsidence monitoring plan? Once subsidence is detected, isn't it too late? I understand that drilling or extraction may stop (assuming that could be enforced), but what about the damage that is already done and discovered through the monitoring? Hermosa isn't some empty field somewhere, it's a very built up city.

4. Item IX (j) tsunami
I'm confused by your discussion of this item. I live at the corner of 8th and Monterey and across from our house is a sign that says entering tsunami zone. So if Monterey and 8 th is in a tsunami zone, then surely Monterey and 6 th is in one too. Are we so sure that the tsunami would stop at Monterey and not run down to the project site? Are we kidding ourselves the way the Japanese did with regard to their nuclear plant and tsunami risk? Shouldn't this be explored further? Also, even if a local tsunami couldn't reach the 6th St drilling and extraction site, would a tsunami closer to the ocean impact the upland underground wells that are closer to the beach and would it impact the wells that are in the ocean?

5. Item XII(c) - permanent noise increases
The scoping document states that expected increases in noise will be evaluated against Hermosa's existing policies. I don't know what these policies are. Are they stringent enough to let us sleep at night? There will be a decades long chronic exposure to increased noise from the drilling and extraction, should the noise levels be compared to something other than existing policies. How far will the noise travel, particularly at night? Will the mental health impact of being exposed to the noise for years be explored?

6. Item XIII(c) - displacing people
While the project will not result in the destruction of any homes, it seems to me there should be more study of the impact of the project on the homes that are very close to the project site. It seems wrong to assume that there will be no impact from living very close to 24 hour a day , 7

days a week of drilling and extraction. Unpleasant smells, loud noise, light pollution, risks of breathing in hydrogen sulfide, risks of fires, explosions, oil spills and god knows what else - none of this sounds very appealing. It may very well be that homes will become unlivable. I think this should be studied further.

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Frances Estrada

From: Polly schneider <seachange4@verizon.net>
Sent: Monday, August 12, 2013 5:47 AM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

- Why are they proposing a 32' wall when city regulation has a height limit of 30'?
- Do you take into consideration E&B's other projects where they have had at least 16 toxic spills of almost 16,000 gallons of crude oil and diesel fuel in California alone over the past 6 years?
- How will increased truck traffic during the initial phase along already densely populated streets affect our health and safety?
- Who oversees safety operations and do they have adequate knowledge/ability to handle emergency situations?
- How do you mitigate earthquakes and their effects on the wells and pipes?
- How do you mitigate both chronic and acute exposure to undisclosed toxic materials in our land, air, and water?

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Frances Estrada

From: Rose Rocchio <rrocchio@gmail.com>
Sent: Monday, August 12, 2013 1:32 AM
To: Ken Robertson
Cc: arcadiavb@gmail.com; arcadia@coolfireoriginals.com; rrocchio@oit.ucla.edu; Alan Olson; veronica.2911@yahoo.com; Jill Hara; Erika Cooley
Subject: EIR - Written Comments regarding the proposed E & B Oil & Gas Production Project

Dear Ken Robertson, Director, Community Development Dept., Hermosa Beach,

My name is Rose Rocchio, and I live with my husband Alan Olson and our two sons at 641 6th Street, in Hermosa Beach. We are less than 1 block away from this proposed enterprise, and therefore, I would like to submit my comments regarding the Oil & Gas Production Project, proposed by E & B Natural Resources Management Corp, for a new Oil extraction plant at 555 6th Street.

I am CC-ing my neighbors and friends who live in Hermosa, and share our concerns.

Alan and I have one son with EXTREME allergies, and are very nervous about what having the OIL industry move in as our next door neighbor will do to our son's pre-asthma and reactive airway disease and overall health. Therefore, we would like to see the following environmental issues evaluated in the Environmental Impact Report:

1) What will the increased traffic be in and out of all of the E & B locations planned for Hermosa Beach, please list the sites out individually. Please break this increased traffic down into the following categories:
A) How many new employees will be working for E & B?
B) How many of these new employees will be given parking spots on the E & B proposed properties?
C) How many will be traveling to each of their sites, their offices and their location on 555 6th street, and any other location in our town on a daily basis?
D) How many OIL TRUCKs, will be added to our Hermosa Beach streets on a daily/weekly basis?
E) Will there be food trucks allowed to come into Hermosa Beach to server lunch to the new E & B workers?
F) What other products, raw materials, uniforms etc, will need to be trucked in and out of the site on a daily or weekly basis? Please enumerate for each kind of service needed
G) How many trucks will be carrying chemical waste away from the plant on a weekly basis?
H) How many trucks will be transporting hazardous materials either to or from the proposed E & B plant on a monthly basis?

2) What kind of trucks will these be? Will they be electric trucks or Gasoline trucks or Diesel trucks?

3) What will the pollution effects be from this additional traffic, worker vehicles, oil trucks, and supply vehicles? Please enumerate for each type of vehicle

4) What are the Parking impacts of this proposed project?
A) What parking spaces will be alotted for the new staff to work at the 555 6th Street location?
B) How many street parking spots will this staff need to utilize on a daily and weekend basis (the plant and drilling will be going on continuously, correct?)

5) What will the Pollution impact be from the oil fracking process itself?
A) What will the Air Pollution be, please given PERFECT plant performance a LOW and a HIGH estimate on a daily basis, please assume NO WIND, to disperse the pollution.

B) What will the Air Pollution be given POOR operational performance, such as has happened with E & B's operations previously?

C) What will the ocean pollution be, given PERFECT performance?

D) What will the ocean pollution be in the case where a LEAK or Mistake occurs

6) What would an explosion at the site do to the neighbors?

A) What is the probability of a fire breaking out at the site

B) What kind of impact would a chemical fire have in the densely populated area of the 5th block of 6th Street be?

7) What kind of chemicals will be used at the plant?

A) Where will these chemicals be taken once used?

B) Will any of these chemicals be "Dumped" in Hermosa?

C) Will any of these chemicals be "Dumped" at South park?

8) What would happen if there was a spill of these chemicals?

A) Are any of them lethal?

B) Are any of them Radioactive?

9) What kind of electricity will the plant require? What will happen we have rolling shut downs, due to high heat? Will the plant require it's own power plant and generator? If yes, what kind of pollution will that be generating?

10) What amount of Wireless bandwidth will the employees and corporate operations be utilizing? This concerns me, as I work from home some of the time, and need to know that this company won't be taking all of the local wireless bandwidth.

11) What kind of impact on the sewage system will this proposed E & B plant have?

12) What amount of water will this proposed E & B project require, will they be taking water flow from the city water?

13) What is the track record of E & B on Employee Safety and Community Safety?

A) Has E & B ever had a failure of operations ?

B) If E & B has ever had a failure, how did they manage the clean-up of the community?

14) What is the calculated probability of a pollution issue arising from all of these factors?

15) What is the probably "drop" in property values to the surrounding streets in Hermosa Beach?

Thanks very much, I look forward to learning the answers to these and many more questions in the EIR report.

Best Regards,

Rose Rocchio

--

Rose Rocchio

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Frances Estrada

From: Kayoko Okada <kai.okada@gmail.com>
Sent: Sunday, August 11, 2013 11:54 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Mr. Robertson,

I am a resident of the city and I reviewed the Environmental Impact Report. I am adamantly opposed to drilling in our city. I am a mother of two young children and I have very serious concerns over how the drilling will adversely affect the health of my children. In particular, my 4 year old son suffers from asthma and our family moved to Hermosa Beach seeking cleaner air quality in an already highly polluted Los Angeles County. As pointed out in the report, oil drilling may increase air pollution, create offensive odors, emit greenhouse gases and generate hazardous emissions. I would like to see a report detailing how pollutants generated from the site impacts asthmatics: is there an increase in attacks and hospitalizations? How do the pollutants impact lung development in children? How does the increase in traffic from trucks working the site contribute to air pollution?

In addition to air quality concerns, it is a great threat that these hazardous materials will be handled near our children's public schools and playgrounds. No one, and no report, can guarantee that accidents will not happen. I believe oil drilling in our city poses unnecessary risks with serious long term environmental and health consequences. I am vehemently opposed to oil drilling taking place in our city.

Kayoko Okada
624 8th Place

Frances Estrada

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

From: Philip Friedl <p_friedl@yahoo.com>
Sent: Sunday, August 11, 2013 10:47 PM
To: Ken Robertson
Subject: E&B Application EIR Scoping
Attachments: EIR Scoping Letter 8.11.pdf

Ken,

Please submit to the record for the EIR scope.

Thanks,
Phil Friedl

August 10, 2013

Mr. Ken Robertson
City of Hermosa Beach
City Hall
1315 Valley Drive
Hermosa Beach, CA 90254

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT

Re: EIR Scoping
E&B Oil Application

Dear Ken,

In supplement to my verbal comments at the July 24th EIR scoping meeting, I request that these impacts be fully considered in the preparation of the Environmental Impact Report for the above project.

Notice of Preparation Section VII: "Greenhouse Gas"

a) Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?

Please consider the following impacts:

- GHG emissions created through the exploration for and extraction, processing, transportation, refinement, and ultimate combustion of the embodied carbon that is currently entombed in this oil & gas reservoir.
- Indirect GHG emissions resulting from all truck transportation beyond City of HB borders.
- Indirect GHG emissions produced as a result of treating and delivering reclaimed water and delivering potable required for project.
- Direct and indirect GHG emissions resulting from all on-site and off-site operations, including periodic ground flare-offs of gas.
- Indirect GHG emissions from the processing and burning of the fossil fuel that is being extracted.

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Please consider impacts to the following:

- Cool Cities Initiative Joined in 2006
- City of HB Sustainability Plan: Adopted by City Council 9/21/2011.
- City Council Policy Agenda 2013 – Top Priority to develop a Carbon Neutral Action Plan to include both Community and Municipal emissions.

- Blue Zones Project City
- State of California AB32 & SB375
- President Obama's "The President's Climate Action Plan" June 2013

Additionally, I request that you consider the following:

- Economic and business operation impact to sound recording studios located within influence of sound and vibration from all construction, drilling and oil and gas production activities.
- Visual and other impacts from all stationary and mobile rig equipment to be used during all projected construction, drilling, workover and well maintenance operations.
- Health, safety and quality of life impacts to residents living and working in light industrial zoned area.

Thank you for your consideration.

Best regards,

Phil Friedl
701 Loma Drive
Hermosa Beach

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Frances Estrada

From: Yahoo!© <jepulcini@aol.com>
Sent: Sunday, August 11, 2013 10:27 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

To: Kenneth Robertson
From: Marvin I. May
2230 The Strand
Hermosa Beach, CA 90254
PH: 310 376-0775
RE: Comments & Concerns

Moved to Hermosa Beach in 1962 and have lived at both ends of town. Own business rentals and property at: 436 Ardmore Ave., 422 Ardmore Ave., 611 4th St., 615 4th St., 635 4th St., 960 2nd St., and 2230 The Strand. Traffic is already difficult traveling from one end of town to the other as it is now. If oil comes to Hermosa all my renters have threatened to move. My property values will go down. The streets, air, and quality of life will be diminished. Therefore, I will fight this to the bitter end. To avoid these things happening, I will oppose this in every way I can. This city is beautiful, living conditions are excellent and I do not want to see it spoiled. No money or false assurances can buy my vote. Every day I hear and read about oil accidents of contamination of land, air and water.
Sincerely, Marvin May

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Frances Estrada

From: Cyn and Vin Marchant <cynandvin@hotmail.com>
Sent: Sunday, August 11, 2013 7:42 PM
To: Ken Robertson
Subject: FW: E&B Drilling

Mr. Roberton, my wife and I attended the EIR "scoping" meeting on July 24th and have a number of questions and a request.

Questions:

- Will the geologic/hydrologic surveys include the acoustic effects of undersea drilling? There are recurring pods of whales that feed off the coast. In particular, last year we had Blue Whales feeding in the deep chasm just off the Redondo Beach Power Station. I would like to know if there is any research into what acoustic signatures are generated around the drilling area and if it could disturb/scare away or in any way interrupt the whales from feeding?

- In the handout, Phase 2 of the project references one water disposal well. During the presentation this was described as a "reinjection well." If these are the same wells, why are they labeled differently? A reinjection well by definition is returning extracted fluids to the oilfield. But in this case does it have an "Enhanced Oil Recovery" (EOR) function? Is the water being used to pressurize the field to help extract more oil, or just to replace the water separated onsite from the oil?

- Will there be additional water being brought onto the site? If so where from, and who is going to pay for it? Southern California is already living on borrowed time as far as potable water goes, using more for this venture is not a responsible use of the resource.

- Who is engineering the project? Is E&B doing it in-house, or going to hire an firm like Fluor, Parsons, Foster Wheeler etc?

- If being done in-house, who is going to review the instrumentation and controls systems, SIS and other important aspects of the construction and operation of the plant? what is their past record like regarding safety, noise and smell abaitment?

- What is going to be the effect of the new volume of traffic going to the relocated City Repair Yard?

- Besides E&B, who stands to gain from this venture when there cannot be any reasonable defense for the amount of risks to our population

- All gas fields that I have visited over the years (I have been in the Instrumentation and Controls business for 30+ years and sold liquid and gas flow-meter technologies to all major oil companies) have an emergency flare to absorb sudden pressure increases ("burps") that can't be handled by the process. This is being promoted as an oil production facility, but gas will be present and separated on-site. Is there going to be a flare, and if so, how tall will it be? And how will it be hidden from the public?

- If this project is approved, are there going to be (financial) penalty clauses inserted to prevent delays from extending its life? Will accumulated delays allow for the permanent shutdown the project prior to completion?

Requests:

- Where appropriate, all references to any escape of oil or gas should be called a leak *(OED: accidentally lose or admit contents, especially liquid or gas, through a hole or crack)* not a spill *(OED: cause or allow (liquid) to flow over the edge of its container, especially unintentionally).*

  If I fill a glass of water from my tap and lose a bit walking away, it's a spill, the amount is defined it can be seen, and can be cleaned up. If the water pipe in the wall feeding the tap has a leak, it could go undetected for some time, the amount of loss is undefined, and it is more difficult to find and fix.

  The same applies to underground oil/gas pipelines, IMO the Industry uses of the term "spill" to diminish the apparent danger and make it sound like a single event. If an underground pipeline is compromised there will be loss of product that will continue until the pipeline shutdown, the leak found and repaired. The product in/on the ground will be leaked, not spilled. I believe you will be doing the residents of Hermosa Beach a disservice, and be unconsciously supporting the oil company, if you allow them to continue to use the term spill, rather than leak.

Vince Marchant. 837 15th Street, Hermosa Beach, CA 90254 (310) 897 2545

Frances Estrada

From: Ian Lee-Leviten <ileeleviten@yahoo.com>
Sent: Sunday, August 11, 2013 5:22 PM
To: Ken Robertson
Subject: Comments on the EIR scoping document

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Dear Mr. Robertson
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If my comments are unclear, please feel free to email me.
Ian Lee-Leviten
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Frances Estrada

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT

From: Becher Anderson <hermosabecher@verizon.net>
Sent: Sunday, August 11, 2013 3:07 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns
Attachments: FactSheet-InjectionWells.pdf

Ken,

Will the attached Fact Sheet-Injections requirements be part of the EIR process? If not then please make this request to include them.

Injection pressures and their effect on old abandoned wells are of great concern. Of further concern are what chemicals will be injected?

Finally how and who from the City of Hermosa Beach will monitor this very complex operation?

Thank you,

Becher Anderson

Fact Sheet - Injection Wells

Wednesday, January 16, 2013

Injection wells have been an integral part of California's oil and gas operations for over 50 years. Currently, over 25,000 oilfield injection wells are operating in the state. Injection wells are used to increase oil recovery and to safely dispose of the salt and fresh water produced with oil and natural gas.

Download a PDF

Injection wells are classified by the U.S. Environmental Protection Agency into six classes according to the type of fluid they inject and where the fluid is injected, the Hermosa Beach injection wells will be classified as Class II injection wells. Class II wells inject fluids associated with oil and natural gas production operations. Most of the injected fluid is brine that is produced when oil and gas are extracted from the earth.

In California, all Class II injection wells are regulated by the Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR), under provisions of the state Public Resources Code and the federal Safe Drinking Water Act (SDWA). Class II injection wells fall under the Division's UIC program, which is monitored and audited by the U.S. Environmental Protection Agency. In 1983, the Division received EPA primary authority, primacy, to regulate Class II wells. The main features of the UIC program include permitting, inspection, enforcement, mechanical integrity testing, plugging and abandonment oversight, data management, and public outreach. The UIC Program requirements are detailed below to help stakeholders better understand the roles and responsibilities of DOGGR and injection operators.

Keep Me Informed!

I'd like to hear more about this project.

First Name

Last Name

Zipcode

Phone Number

Email Address

Submit

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APPLICATION FOR INJECTION APPROVAL

An operator requesting approval for an underground injection project must provide detailed data that, in DOGGR's judgment, are pertinent and necessary for the evaluation of a proposed project. (14 CCR § 1724.6.) The application must include a detailed engineering study that includes a statement of the primary purpose of the project; the reservoir and fluid characteristics of each injection zone; and the planned well drilling and plugging and abandonment program to complete the project, including a flood-pattern map showing all injection, production, and plugged and abandoned wells, and unit boundaries. The engineering study must also include casing diagrams for all idle, plugged and abandoned, and deeper-zone producing wells within the area affected by the project. The casing diagrams in the engineering study must evidence that plugged and abandoned wells in the area will not have an adverse effect on the project or cause damage to life, health, property, or natural resources. (14 CCR § 1724.7(a).)

Along with the engineering study, a geologic study and injection plan must also be submitted. At a minimum, the geologic study must include a structural and isopach map, a cross section, and a representative electric log that identifies all geologic units, formations, freshwater aquifers, and oil or gas zones. (14 CCR § 1724.7(b).) The injection plan must include a map showing all injection facilities; maximum anticipated injection pressure and volumes; monitoring system or method used to ensure that injection fluid is confined to the intended zone or zones of injection; method of injection; corrosion protective measures; the source, analysis, and treatment of the injection fluid; and the location and depth of water-source wells to be used in conjunction with the project. (14 CCR § 1724.7(c).)

AREA OF REVIEW

As explained above, every injection project must be supported by an engineering study that includes casing diagrams for all idle, plugged and abandoned, and deeper-zone producing wells within the area affected by the project. The casing diagrams in the engineering study must evidence that plugged and abandoned wells in the area will not have an adverse effect on the project or cause damage to life, health, property, or natural resources. (14 CCR § 1724.7(a)(4).) Additionally, DOGGR must evaluate casing diagrams for all wells within the area affected by the project.

Boundary of Area of Review

In determining the "area affected by the project", DOGGR references the Area of Review (AOR) requirements found in the federal SDWA regulations. Under the federal regulations, the AOR is a

copyrigl

minimum fixed radius of 1/4 mile from the well bore, unless an approved mathematical model is used to determine the "zone of endangering influence." (40 CFR § 146.6.) The federal regulation provides a modified "Theis equation" as an example of such a mathematical model. (40 CFR § 146.6(a)(2).) For an AOR using a 1/4 mile fixed radius, the following factors are to be taken into consideration: chemistry of the injected and formation fluids; hydrogeology; population; ground water use and dependence; and historical injection practices in the area. (40 CFR § 146.6(b).) For further discussion of the federal AOR requirements see this clarification from the U.S. EPA: http://www.epa.gov/region4/water/uic/downloads/di/cl2clarification.pdf

y Policy

The Division of Oil, Gas, and Geothermal Resources nominally defines an AOR boundary for a proposed injection well as a . mile perimeter around the portion of the well's path that lies within the approved zone of injection as projected on a horizontal plane at ground level. However, this definition is a starting point in determining an AOR

boundary. The AOR boundary may be reduced or expanded based on pertinent information regarding the well's completion, the local geology, and the injection parameters, including approved mathematical modeling.

Confinement to the Intended Zone

The UIC Program is predicated on confinement of injection fluid to the intended zone or zones of injection. Every injection project must include an injection plan that ensures that the injection fluid will be confined to the intended zone or zones of injection. (14 CCR § 1724.7(c)(3).) To confirm that injection fluid is confined to the approved zone or zones, mechanical integrity testing must be performed on each injection well upon commencement of injection and periodically thereafter. (14 CCR § 1724.10(j).)

In order to determine whether abandoned wells within the AOR could act as a conduit for injection fluid, well data must be examined to ascertain the condition of the wells. Consistent with the requirements discussed below, it is safe to assume that a well does not threaten to act as a conduit if it has a verified 100 linear feet of cement above the approved zone of injection, or a calculated 150 linear feet of cement above the approved zone of injection. (When the top of cement is determined by calculation a substantial margin of safety is needed to allow for variations in hole size, cementing procedures, pre-flush conditions and displacement of fluids.) For abandoned wells, consideration must be given to the cement both inside and outside all casing strings, but for active and idle wells, only the cement outside of all casing strings is relevant.

The specific requirements to be considered when examining the data for wells within the AOR include the following:

- Plugged and abandoned wells are required to have oil-bearing or gas-bearing strata isolated. Operators are required to use every effort and endeavor to protect any underground or surface water suitable for irrigation or domestic purposes from the infiltration of detrimental substances. (Public Resources Code § 3228.) State Water Resources Control Board Resolution No. 88-63 (Appendix A) states that water with total dissolved solids (TDS) of 3,000 mg/L or less is suitable, or potentially suitable, for municipal or domestic use. A minor aquifer exemption may be required for water with TDS between 3,000 and 10,000 mg/L. (40 CFR 146.4.)
- Current regulation requires operators to fill the annular space to at least 500 feet above oil and gas zones and anomalous pressure intervals. However, prior to 1978, operators were only required to have 100 feet of cement in the annular space above oil and gas zones and anomalous pressure intervals. DOGGR may provide a variance to this requirement if supported by known geological conditions. (14 CCR § 1722.4.)
- Plugged and abandoned wells are required to have cement across all perforations and the plug shall extend at least 100 feet above the top of a landed liner, the uppermost perforations, the casing cementing point, the water shutoff holes, or the oil and gas zone, whichever is highest. (14 CCR § 1723.1(b).)
- In an open hole, a minimum 200-foot plug is required across all fresh-saltwater interfaces. An interface plug may be placed wholly within a thick shale if the shale separates the freshwater from the brackish or saltwater sands. If there is cement behind the casing across the fresh-saltwater interface, then a 100-foot plug is required inside the casing across the interface. Squeeze-cementing, a cavity shot, or other special plugging procedures may be required in certain circumstances. (14 CCR § 1723.2.)

ONGOING REQUIREMENTS

Annual Project Review

Operators are required to maintain data establishing the performance and safety of an injection project and make that data available for periodic review by DOGGR. (14 CCR § 1724.10(h).) It is DOGGR's policy to review the data for each project on an annual basis. The purposes the annual injection project review include:

- Determining if the injection project is still consistent with the permit conditions and is meeting its purpose.

- Ensuring that all required testing has been performed.
- Determining if there have been any changes to the project, including if any wells within the AOR have been drilled, reworked, or abandoned, and determining that well work was completed appropriately.
- Confirming that the injection fluid is confined to the permitted zone of injection.
- Confirming that no damage is occurring as a result of the injection project.

It is both the operator's and DOGGR's responsibility to ensure the injection project is operating as permitted and to ensure that no damage is occurring as a result of the injection.

Injection Pressure

The maximum allowable surface injection pressure (MASP) for an injection project must be below the fracture pressure, and prior to sustained injection, a step-rate test must be conducted to determine the MASP. (14 CCR § 1724.10(i).) DOGGR must be notified in advance of the step-rate test so that it may be witnessed. Test pressure must be from hydrostatic to the pressure required to fracture the injection zone or the proposed injection pressure, whichever occurs first. Friction loss is not used in determining the MASP, but rather provides for an additional margin of error for safety.

Operators must monitor all injection wells to confirm that injection is at or below the approved MASP. If the injection pressure is above the approved MASP, the operator must immediately reduce the injection pressure.

A Standard Annular Pressure Tests (SAPT) must be performed for each injection well prior to commencement of injection and at least once every five years thereafter. (14 CCR § 1724.10(j)(1).) In addition, all injection piping, valves, and facilities must meet or exceed design standards for the maximum anticipated injection pressure, and shall be maintained in a safe and leak-free condition. (14 CCR § 1724.10(f).) Where there is only a single string of casing across water protected by the SDWA (10,000 mg/l TDS or less), the SAPT must be tested at the approved MASP for the well. All tests shall be evaluated to ensure casing integrity, i.e. that there are no leaks in the casing and that the fluid is confined to the permitted zone.

Injection Well Requirements

DOGGR's well construction standards, consisting of the use of casing, mud, and cement, serve to prevent fluid migration and the comingling of lesser quality fluids. Injection wells must have, in addition to cement above the oil and gas zones, cement across the base of freshwater interface (BFW) with at least 100 feet above the BFW interface (CCR §1723.2). The hole and casing annulus space, between the top of the cement isolating the oil and gas zones and the base of the cement covering the BFW interface should have heavy mud to prevent the movement of fluids. (14 CCR §§ 1722.6 and 1723(b).)

For water disposal wells with proposed injection into a non-hydrocarbon zone, well construction should be consistent with disposal well completed into depleted oil and gas zones. In order to ensure that injected fluids are confined to the intended zone, there must be 100 feet of cement across and above the top of the intended injection zone.

You can find more information on the underground injection program in California @:

http //www.conservation.ca.gov/dog/general_information/Pages
/UndergroundInjectionControl(UIC).aspx

Frances Estrada

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AUG 12 2013
COMMUNITY DEV. DEPT

From: Barbara Ellman <hotelell@earthlink.net>
Sent: Sunday, August 11, 2013 2:03 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Mr Robertson, I would like you to consider following questions about the proposed oil drilling project.

Per my direct discussion with Steve Layton, President of E&B, this company has never utilized this drilling process and drilling equipment.

E&B has never managed and implemented a single oil drilling project from inception to completion.

Since it is unlikely that E&B will be using their own company to build this oil drilling project. One can only assume they will be contracting out to many different companies. Who is responsible for the credentials, operating history, financial stability, environmental compliance, standard of care, and safety record for all of these subcontractors.

What are the limitation per this agreement about what can be subcontracted out to 3rd parties.

Please include Steve Layton's pervious oil spill and bankruptcy filing. His previous work history is important. Also, please include Francesco Galesi (the financer of this company) was part of World Com's management during one of the largest financial melt downs in US history.

Please include what is the contractual ability and ramifications if E&B is sold or sells its interests in the project.

Lastly, please include all previous and ongoing law suits this company is involved with.

Thank you,

Barbara Ellman
530 Loma Dr
Hermosa Beach Ca 90254
310/722-8993 – Cell Phone

Frances Estrada

From: Susan Sarno <sjsarno@verizon.net>
Sent: Sunday, August 11, 2013 11:30 AM
To: Ken Robertson
Subject: E&B EIR

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Mr. Robertson,

My husband and I have been residents of Hermosa Beach for 35 years, and we are extremely concerned about all of the effects of E&B's proposed drilling project on our small beach town.

Since Marine Research Specialists is tasked with preparing the EIR and determining the impact of the E&B drilling project on the environment, I think it is important for them to include a separate category listing any positive effects. Residents of Hermosa Beach will then be able to readily determine if the drilling project will result in even one positive impact to our environment.

Susan Sarno
1040 10th Street, Hermosa Beach

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Frances Estrada

From: Ray Waters <raywaters35@gmail.com>
Sent: Saturday, August 10, 2013 4:29 PM
To: Ken Robertson
Subject: Fwd: Drillling for oil in Hermosa Beach

---------- Forwarded message ----------
From: **Ray Waters** <raywaters35@gmail.com>
Date: Sat, Aug 10, 2013 at 4:26 PM
Subject: Drillling for oil in Hermosa Beach
To: Ken Robertson <krobertson@hermosabch.org>

Is there any guarantee that the wells casings will not leak methane or oil into our environment. I have been told that about 5% of the wells in other areas will leak from the beginning and more will leak over time. What penalties will be assessed if the wells do leak or that the pressurized water injected into the well will cause other problems when encountering the fractures that cause the seepage of tars that currently exist.

Ray Waters
615 24th Place, Hermosa Beach, CA
310-374-4744

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Frances Estrada

From: Lou Morris <bellelou@me.com>
Sent: Saturday, August 10, 2013 3:19 PM
To: Ken Robertson
Cc: Dency Nelson; bevdillen@verizon.net; rene28@me.com; klor5@aol.com ; sweeterbird@yahoo.com; yrs4good@yahoo.com ; joecipollasings@verizon.net; leroideberri@gmail.com
Subject: Scope of the Environmental Impact Report - Comments and Concerns

I would like to voice my concerns with this repugnant idea of placing an oil well in our hometown. There is no $ amount that any of you could propose, our community receiving, that would make this project desirable to me. Those of us that have lived long enough, have watched decisions (i.e.: removing the red car) that have damaged our community & all of us continue to see decisions made that do not benefit the community. **THAT IS WHY SO MANY OF US ARE READY TO SAFEGUARD OUR COMMUNITY AGAINST THE ADVANTAGE TO THE FEW**, while our children/grandchildren lose the incredible environment that we enjoyed. Your proposal is not acceptable under any terms or agreements!

Do not underestimate the citizens of Hermosa. They are an intelligent, dedicated, and hardworking group of people. We will not accept toxins introduced into our environment for the benefit of the 1%. We will fight the project with every ounce of energy we can muster. **WE WILL** assemble and activate the citizens of Hermosa Beach. (Do not underestimate us!)

Can you provide me with any reason, other than money, for this proposal to move forward?

Sincerely,

Lou Morris
721 Manhattan Avenue
Hermosa Beach, CA 90254

Frances Estrada

From: suzanne ackermann-evans <evans-g@bluewin.ch>
Sent: Saturday, August 10, 2013 12:34 PM
To: Ken Robertson
Subject: No Oil Dwelling in Hermosa Beach!-Suzanne Evans
Attachments: Hermosa_Oil_Dweliing.doc; ATT00001.txt

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August 10, 2013
Dear Ken Robertson,
Dency Nelson forwarded me the deadline write up.
Wonderful what you are doing. Here is my input.
Thank you. Suzanne Evans

August 1, 2013
Suzanne Evans..... Zürich, Switzerland
I grew up in Hermosa Beach and had wonderful parents who helped make Hermosa what it is today. Betty and Gordon Evans.
How can any Hermosa Beach Council Member and Hermosa Beach Citizen even think or believe that the City of Hermosa Beach could profit from the E+B Oil Development Program?
And most of all even tolerate the E+B Oil Development Project to come in and do their thing?
With all the communication and Internet up-to-date Info we have today, we recieve only negative accounts world wide from such undertakings...world wide!
Only a FEW profit from these undertakings.
They move on after they have conjured a city or the such...move on looking for an new place to do their business.
HERMOSA BEACH IS JUST ONE OF MANY ON THEIR LIST!
Drilling for oil is not the future for Hermosa Beach.
Promised $ to pay the cities mishaps is not a promised healthy future for Hermosa.
There is absolutely NO guarantee that the Project will be successful, that nothing will not happen.
Just the set up and occupation of the space needed for the Project is a threat for Hermosa Beach, and the invasion upon our 3 neutral climate zones.
More traffic, more of everything which Hermosa Beach does not need.
Hermosa Beach is a small City, already trying her best to take on the outside world, which wants her, recognizes her beauty and tranquility.
Save Hermosa Beach from such an experience.
Keep the quality of living in Hermosa as it is.
The air from the south of Hermosa Beach travels easily to the north and the air from the north travels easily to the south.
Just to think of our Hermosa Beach being set up for an Oil Development!!
Not to mention how gorgeous our Hermosa Beach, beach swimming conditions are.
(there is pollution though..do we want more?)
The Oil Lords have tried before to come in and place themselves here.
When the ambiance of Hermosa Beach, even the slightest is taken away... when we see it happen by a mishap caused by this Promised E+B Oil Development Project...then it will be to late to say...We should never have let them come.....or.....Why did we say YES?
It is not to late to say.....
NO, we don't want the E+B Oil Development Project in Hermosa Beach!

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Frances Estrada

From: steve seal <steveseal@msn.com>
Sent: Saturday, August 10, 2013 10:50 AM
To: Ken Robertson
Cc: joe distante; steve seal
Subject: Hermosa Oil EIR

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Dear Mr. Robertson,

I am a resident on 2nd street and my wife is a Hermosa Beach native. We have some concerns about the oil project that is slated to happen in this community. Some of these concerns and questions are:

- What percentage of the money is actually going to be coming to Hermosa Beach from this venture? How much is the oil company slated to earn?
- What kind of emergency procedures are in place and being developed for this project--particularly in the case of a catastrophic earthquake or a major break in the line that could cause a major oil spill?
- What is the track record of t his company using this process or any other process in extraction of oil in California as well as in other states?
- What would be the impact of new industrial traffic into the region over the span of the project?
- What kind of voice does the community have on the panel that is investigation this project?
- Who is involved in the project locally and who is slated to make a large amount of money from this project personally?
- What are other local governments saying about this project, particularly those who have had dealings with the company before and those where this process of oil extraction is being utilized?

Please know that we will be watching the process very closely and hope that everyone in the community has a voice in the process.

Thank you for your interest

Steve Seal
705 2nd St
Hermosa Beach, CA 90254
steveseal@msn.com
310-740-7350

Frances Estrada

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From: celeste coar <celeste_lomaland@yahoo.com>
Sent: Friday, August 09, 2013 11:22 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Mr. Robertson,
I attended the informational meeting and filled out a comment card about my questions.
Since then, I would like it documented that should the oil project be implemented and
property values be decreased that the city would also lose out on property tax from new assessments.

Thank You,
Celeste Coar
Hermosa Beach Property Owner

Frances Estrada

From: Taiisa Boughton <taiisa@msn.com>
Sent: Friday, August 09, 2013 7:55 PM
To: Ken Robertson
Subject: Proposed oil project.

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With regards to the hermosa beach oil project with E&B, please take into consideration E&B's other projects where they have had at least 16 toxic spills of almost 16,000 gallons of crude oil and diesel fuel in California alone over the past 6 years.
This does not seem to go at all with city's "healthy" campaign. It doesn't make any sense at all to bring in something that could very well have a devestating impact on our beach and our air quality.
Taya Boughton
Hermosa Beach resident

Frances Estrada

From: sidra <ladysoul2@gmail.com>
Sent: Friday, August 09, 2013 7:44 PM
To: Ken Robertson

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i have expressed much of this already. first, E&B has minimal insurance in case of
problems, accidents, or, catastrophes. (we know the city has no liability here.)

worked 35+ yrs in a high stress, high profile career. my home here in HB is a life long dream that i was able to accomplish. ting.he thought that thru some idiots' decisions 30+ yrs ago could/might result in my loosing all i have terrifies me.

i live on Monterey and 6th. i couldn't get any closer to the drilling site.
the noise, smells, drilling, air that will impact me horrify's me.

all the technical issues are known. go to the Stop Oil facebook site and you will see how i feel. so i am expressing my emotional issues here.

daily we see spills in the news. just a few days ago in Thailand. what in the hell will we
do if/when that happens here. wipe up the mess with mops ?
G-d help us.

why screw up this "dream come true" city. the folks that live here are passionate about this city. think of what it will be like if something happens here. it's always about money.

how can anyone possibly believe an oil company ? we all know this exact company already screwed up. what the F--K else do we need to know. it's not like E&B has never failed, they have.

it is incomprehensible to me that we would even be considering this. what a huge waste of time, money, energy, spirits this has been. altho i must say i have met more of my neighbors. isn't that how people unite, when they have a common enemy ?

please do whatever your job requires you to do. i understand you will be develoing th

Frances Estrada

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AUG 12 2013
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From: Judy <spirithermosa@aol.com>
Sent: Friday, August 09, 2013 6:34 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Ken,
The oil drilling in Hermosa Beach is not good for the residents of Hermosa as well as the 100s of visitors that enjoy our city. Our children's children will never know the beauty and joy of living in small beach community that is clean, safe and filled with the sweet smell of the sea.

Please stop this oil drilling project in Hermosa Beach!!! The cost for the residents is too high - our way of life, our home values, and our children's future is in your hands.

Valley Park Ave resident for 37 years.

Judy and John Lange

Frances Estrada

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AUG 12 2013
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From: Stacy Fraenkel <sfraenkelmail@verizon.net>
Sent: Friday, August 09, 2013 5:35 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Mr. Robertson,

As a Hermosa Beach resident with four young children, I am concerned about the long term impact the proposed drilling will have, and I have some questions that I would like answered. Firstly, do you take into consideration E&B's other projects where they have had **at least sixteen toxic spills of almost 16,000 gallons of crude oil and diesel fuel in California** alone over the past six years? These numbers are alarming to me. As someone who cares about our small, family oriented community, I believe it would only be prudent to look at past examples before bringing potential oil spills and disasters to our city.

Secondly, I have seen the maps of where uncapped wells sit in our city. Some are right down the street from me. Some sit under the homes of friends and neighbors. How do you mitigate earthquakes and their effects on the wells and pipes?

Finally, how do you mitigate both chronic and acute exposure to undisclosed toxic materials in our land, air and water?

Allowing drilling in Hermosa Beach is at best, a gamble, Mr. Robertson. If this were your town, would you like to live with the potential risks every day?

Thank you for your time.

Sincerely,
Stacy Fraenkel

1168 8th Street
Hermosa Beach, CA 90254

Frances Estrada

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AUG 19 2013
COMMUNITY DEV. DEPT.

From: Scott Frantz <scott@piersiderealty.com>
Sent: Friday, August 09, 2013 3:56 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns
Attachments: EIR Questions.docx; ATT00001.htm

Hi Ken,

Below and attached are my questions for the EIR Scoping.

Thank you,

Scott Frantz

Scott Frantz
310-383-9767
Pierside Realty Inc
Scott@piersiderealty.com
DRE#01291299

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Can you please be sure they address the following questions in the EIR:

Has E&B secured the rights to the pipeline going east up 190th Street?
Is there a contract in place to pipe the oil through RB and Torrance? Can this contract be made public? Does there need to be a supplemental EIR addendum from RB and Torrance?

What happens if they can't pipe the oil? Does this mean trucking the oil and gas off the site? How many truck trips is that per day? Does the EIR address this "trucking of oil and gas off the site?"

What is the cost of relocating the city yard? Will there be a need for an EIR for the new city yard?
What is the current revenue from Storage place that will become city yard?

What is the Drill Rig height?
How long will the Drill Rig be on site during each phase and total time on site?
What about the project not running on time? How is this dealt with?
What is the work over rig height?
When and how long can it be on site?
What are the contingencies for the Drill Rig staying longer if the project does not operate on schedule?

Please address Evacuation Plans in case of fire, exposition, oil spills big or small.

Please address Emergency Plan. Fire response. Hazmat response. What agencies would respond from the city, county and state? I can assume we the city of HB do not have the resources to deal with such a disaster. So to bulk up our resources what are the costs associated with this?

Due to the heavy industrial / high-risk nature of oil drilling and the extra liability what are the Insurance coverage costs to the city?

There will be smell, 24/7/365 what are they planning on doing to combat the smell? Is there a way to fully enclose the facility? Are things like this being discussed?

A 32ft wall will not contain the sound and the echo factor from the surrounding homes. Is there a way to fully enclose the facility? Are things like this being discussed?

The items below were sent to me via email and I would appreciate if you can include them....

Please address the effectiveness of a sound attenuation wall during all phases of the proposed project specifically considering that the site is in the bottom of a bowl and that the majority of the surrounding properties will be above the site and also above the proposed sound attenuation wall.

Please address the potential "amphitheater affect" that the surrounding geography will have with regard to the noise from all stages of the proposed project as a result of the proposed site being in the bottom of a bowl with the geography sloping upwards to the west and east.

Considering that the geography has a dramatic upward slope to the East and the prevailing winds blow to the east will the fumes and odors accumulate along the greenbelt (and surrounding parks like Clark Field and South Park), Valley/Ardmore and the homes at the bottom of the hill and be prevented from dissipating the way they might if the geography were flat?

Is there any noise or vibration that will be experienced by surrounding properties under which the slant drilling is occurring?

Is there any noise or vibration that will be experienced by surrounding properties after the slant drilling is completed but during the next 30 years during which the gas and oil will be extracted?

Can you please be sure they address the following questions in the EIR.

Has E&B secured the rights to the pipeline going east up 190th Street?

Is there a contract in place to pipe the oil through RB and Torrance? Can this contract be made public? Does there need to be a supplemental EIR addendum from RB and Torrance?

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What is the work over rig height?

When and how long can it be on site?

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A 32ft wall will not contain the sound and the echo factor from the surrounding homes. Is there a way to fully enclose the facility? Are things like this being discussed?

The items below were sent to me via email and I would appreciate if you can include them....

Please address the effectiveness of a sound attenuation wall during all phases of the proposed project specifically considering that the site is in the bottom of a bowl and that the majority of the surrounding properties will be above the site and also above the proposed sound attenuation wall.

Please address the potential "amphitheater affect" that the surrounding geography will have with regard to the noise from all stages of the proposed project as a result of the proposed site being in the bottom of a bowl with the geography sloping upwards to the west and east.

Considering that the geography has a dramatic upward slope to the East and the prevailing winds blow to the east will the fumes and odors accumulate along the greenbelt (and surrounding parks like Clark Field and South Park), Valley/Ardmore and the homes at the bottom of the hill and be prevented from dissipating the way they might if the geography were flat?

Is there any noise or vibration that will be experienced by surrounding properties under which the slant drilling is occurring?

Is there any noise or vibration that will be experienced by surrounding properties after the slant drilling is completed but during the next 30 years during which the gas and oil will be extracted?

Frances Estrada

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From: Letricia Soto <Letricia.Soto@freshandeasy.com>
Sent: Friday, August 09, 2013 3:52 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Mr. Robertson,

Please do not allow any on-shore oil drilling in the city of Hermosa Beach. Hermosa is a treasured community and many of the residents want to keep it the way it is; naturally beautiful, free of smoke stacks (although already surrounded by stacks in Redondo & El Segundo), and with no large oil trucks passing through neighborhoods.

If you allow on-shore oil drilling I will be very disappointed with the city of Hermosa Beach and will move away.

Please do what is best for the residents of Hermosa Beach.

Many Thanks,
Letricia Soto
Hermosa Beach Resident

---------- Disclaimer ----------
This is a confidential email.
Fresh and Easy may monitor and record all emails. The views expressed in this email are those of the sender and not Fresh and Easy. Fresh & Easy Neighborhood Market, Inc. 2120 Park Place, El Segundo, CA 90245

Frances Estrada

From: C. Andrew Harner <charner4@gmail.com>
Sent: Friday, August 09, 2013 2:00 PM
To: Ken Robertson
Subject: Oil ?

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Hey Ken,

Andrew Harner
168 Hill St
Hermosa

Will the truck traffic patterns be well established and regulated? We have many narrow streets and I dont know if the trucks can fit with a second vehicle and parking.

Also, is there a plan to do periodic testing of air and water to see if there are any changes in the chemical contents?

Thanks,
--
Andrew Harner

Frances Estrada

From: RON DOBOSH <rdobosh@me.com>
Sent: Friday, August 09, 2013 9:48 AM
To: Ken Robertson
Subject: Proposed oil production project

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My issues are with the odor in the smell to start with. I also believe that the noise level would be very intrusive into everyone's life at beach I believe it is wrong to have this project in the small citybeach.
The disruption with equipment and the taking up of parking spaces in the smell and the noise would be just too much for everybody likes to come and use the city every day, every morning. If this wins and passes the next thing they're going to try and do is put fracking into the picture. Fracking is worse.
Once a company comes in and starts doing their drilling they care little about the residents and the people that it's going to impact. The parking.
This is really about health, the health of people and everyone All levels.

Sent from my iPhone

Frances Estrada

From: Allan Mason <silvermason@verizon.net>
Sent: Thursday, August 08, 2013 2:35 PM
To: Ken Robertson
Subject: EIR Comments

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EIR Comments

1. **Noise**. Peak noise is more important than average noise, and E&B should not be allowed to ignore it as part of an "average" level. Noise as observed from many locations is critical to truly assess impact. Many sites will be above the attenuation wall, so noise impact at these locations must be considered.
2. **Greenbelt**. The unique nature of the greenbelt must be considered. It is a below-street-level channel that could transmit noise and odors outside the immediate area. It also has the potential to trap heavier-than-air chemicals, creating a potentially toxic atmosphere.
3. **Induced earthquake**. The possibility of an earthquake triggered by water injection or some other process must be considered the paramount risk of this project, and should be thoroughly studied. This is already a seismically active area!
4. **Risk to old wells**. The presence of hundreds of old capped wells of dubious integrity must be considered. The possibility of a blowout or other leakage, either on land or offshore, caused by newly pressurizing the system must be analyzed thoroughly.
5. **Subsidence**. The potential subsidence problems caused by many miles of tunnels, coupled with water injection, must be studied.
6. **Water injection**. The chemicals in the water being injected must be identified and their impacts analyzed. Where will the water come from and what impact will it have on our precious and shrinking drinking water resources?
7. **Traffic**. What impact will the vulnerable heavy truck traffic have on local environment and on other streets between here and the refinery? What about accidents on those steep hills on 190th St.?

8. **Beyond the parameters.** We must look beyond the stated parameters of this project. What if E&B decided not to play by the rules in some way? What if they secretly added new processes, exceeded some capacity, took short cuts, stored too many chemicals, etc.? We should look at the impact of a worse-case scenario triggered by doing something they're not supposed to do.

Allan Mason
625 Monterey Blvd
Hermosa Beach

Frances Estrada

From: Monique Ehsan <monique.ehsan@gmail.com>
Sent: Wednesday, August 07, 2013 10:19 PM
To: Ken Robertson
Subject: Public Scoping Input

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The EIR is based solely upon E & B's proposal. What if E & B deviates from their proposal? What safeguards are in place to monitor their compliance with the proposal submitted?

Does E & B's liability insurance adequately cover all of the risks present? How does one even determine the "adequacy of coverage" for such a high-risk endeavor? What happens to the policy if employee negligence is the cause of damage? What happens to the policy and to claims in particular if E & B declares bankruptcy?

Thank you for your consideration.

--
Monique Ehsan
Shorewood Realtors
"It's your move, call me."
HomesbyMonique.com
Cell: 310-382-4546

Frances Estrada

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AUG 12 2013
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From: Marci Palla <marcipalla@yahoo.com>
Sent: Tuesday, August 06, 2013 10:34 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Mr. Robertson:

I moved to Hermosa Beach from my hometown of Bakersfield two years ago. There were a variety of factors that led to me uprooting my life and moving to a city with quadruple the housing prices. Here are a few differences between Hermosa Beach and Bakersfield that drew me to move here...

-Aesthetics
-Air Quality
-Biological Resources
-Greenhouse Gas Emissions
-Hazards and Hazardous Materials
-Land Use and Planning

Unfortunately, these are all areas that will be adversely affected by the proposed oil drilling. There are many financial reasons to have oil drilling in your town. I grew up benefitting from them, living in a home only 20 minutes from the E & B Natural Resources Management Cooperation headquarters in Bakersfield, but I decided my quality of life was worth more than the monetary gains. That's why I moved here. Please don't make me move again. Please don't turn Hermosa Beach into Bakersfield.

Sincerely,
Marci Palla

Frances Estrada

From: Gordon Gray <onescot@aol.com>
Sent: Monday, August 05, 2013 3:27 PM
To: Ken Robertson
Subject: Oil Drilling EIR, Resident comments and concerns

Gordon Gray and
Alison Gray
1111 Valley Drive,
Hermosa Beach
CA 90254
August 5, 2013

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Dear Sir,

Re: Draft Environmental Impact Report: Hermosa Beach resident comments & concerns

My wife and I are longtime residents of Hermosa Beach and we enjoy and love this little community and feel an integral part of the life and wellbeing of the city. Hermosa is where, for close to 30 years, we have chosen to live and raise our family. We have consistently supported the positive activities in the City to make Hermosa a caring, responsible, family place to live and raise kids.

However it is with true dismay that my wife and I read about the Hermosa City plans to potentially allow Oil drilling in the city. As longtime residents of Hermosa **our response to any Oil Drilling in Hermosa is that we are unequivocally and absolutely opposed to such projects.**

Drilling for Oil and Natural Gas with all the inherent and real risks to health and safety and the extensive "Potentially Significant Impacts" (as identified by you) is anathema to Hermosa Beach and its residents and to the values of Hermosa residents.

Looking at the list of environmental aspects, which you yourself have identified as having a "*Potentially Significant Impact*", is astounding and frankly very damming. From this extensive list of environmental factors **almost ALL have *Potentially Significant Impact*** on our little community so why is this Oil Drilling even being considered by Hermosa Council?

- Aesthetics
- Biological Resources
- Green House Gas Emissions
- Land Use/Planning
- Transportation/Traffic
- Cultural Resources
- Mandatory Findings of Significance
- Hazards & Hazardous Materials
- Energy/Mineral Resources
- Public Services
- Utilities / Service Systems
- Noise

- Hydrology/Water Quality
- Air Quality
- Geology /Soils

The community would have to suffer the negative effects and risks of 34 wells operating under our properties for greater than 35 Years. This is totally unacceptable to the residents, the children (born and yet to be born in Hermosa), the environment, the Hermosa way of life and the value of our properties in Hermosa.

We the people of Hermosa do not want this abomination in our community and in some case just yards from our front doors. Hermosa is a quiet, peaceful, fun loving, laid back, and caring community where this type of negative endeavor will destroy the very fabric of the city and forever change the character of Hermosa Beach. I believe that this is the essence of why most Hermosan's are against the Oil Drilling.

As concerned residents we are prepared to oppose this Oil and Natural Gas drilling proposal as vociferously and energetically as possible.

Please register us as an absolute NO to Oil Drilling in Hermosa.

Sincerely,

Gordon Gray and Alison Gray

1111 Valley Drive,
Hermosa Beach
CA 90254

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Frances Estrada

From: Steve Carollo <steve@stevecarollo.com>
Sent: Monday, August 05, 2013 1:44 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Hello Ken,

I've read the scope of environment impact report and I believe it would be in the best interest of the city to not go forward with drilling. The negatives far outway the positives and as a resident of 712 8th Street in Hermosa Beach I feel that I would be greatly affected by this proposed action. Please do the right thing and disallow such drilling, which could negatively impact our community for the next 35 years! Thank you for taking my thoughts into consideration and I look forward to seeing this plan struck down.

Steve Carollo
Account Executive
First American

I am using the Free version of SPAMfighter.
SPAMfighter has removed 212025 of my spam emails to date.

Do you have a slow PC? Try a free scan!

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Frances Estrada

From: CortCasady@aol.com
Sent: Saturday, August 03, 2013 2:18 PM
To: Ken Robertson
Cc: info@nobpinhb.com; agarrigues@tbrnews.com
Subject: EIR Needs Detail on Injection Wells

Dear Ken:

I would like the EIR to explain in detail the purpose and potential risks of drilling and operating four (4) injection wells at the city yard. My understanding is that injection wells are used to dispose of toxic waste products and, as such, pose a potential risk to the surrounding water table as well as surface areas around the wells.

Thank you,

Cort Casady

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Frances Estrada

From: John Miller <millersbay@gmail.com>
Sent: Friday, August 02, 2013 10:19 PM
To: Ken Robertson
Subject: EIR

I'd like the EIR to look at the amount of water and electricity's usage's impact needed by the proposed project on Hermosa's neighborhoods. We have many electrical outages now and at times low water pressure. I'm also concerned about the added amount of added storm drainage on the 6th St. outfall. Thanks Ken, Please confirm receipt. JW Miller 936 Loma Drive. Take care my friend.

Frances Estrada

From: Kakibarron@aol.com
Sent: Wednesday, July 31, 2013 8:54 AM
To: Ken Robertson
Cc: kakibarron@aol.com
Subject: Written comment on scope of EIR

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I am a member of the Hermosa Beach Community Garden, which is in South Park, located a block south of the proposed oil field on Valley Drive. I would like the EIR to address the effect of the oil field on the new Children's Playground planned for South Park as well as on the Community Garden.

The City has received a $150,000 grant to build an "accessible" playground on that site, and I believe the city has decided to create a new-style "Nature Playground" with this grant, as well as making it accessible. **To spend all that money to give children an experience of nature, then build a heavy industry such as an oil field one block away!?**

I believe the EIR should analyze the many ways the Nature Playground and the Community Garden would being negatively impacted by air and noise pollution, traffic, and negative visual impact.

Thank you for adding this to the EIR.

Kathy Barron
501 Herondo St. #74
Hermosa Beach

Frances Estrada

From: Robert Fortunato <Fortunato@ForStrategy.com>
Sent: Wednesday, July 31, 2013 6:48 AM
To: Ken Robertson
Subject: Tar Seepage in EIR?

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Hi Ken,

I hope you are doing well. I just wanted to make sure that the tar seepage rate into the ocean is something that Ed and his team are benchmarking as part of the EIR process. If we do not benchmark it now there will be no way to determine if an increase or decrease in tar seepage is caused by the drilling project.

Given the impact on tourism of tar on the beach, I would think this would be an important factor form both an economic and environmental standpoint.

Thanks!

Robert

FORSTRATEGY CONSULTING, INC.
Robert Fortunato
President
310.798.1570 office
310.594.5924 cell
707.356.5341 fax
www.ForStrategy.com

Our commitment to sustainability is reflected in our Green Idea House Case Study

Frances Estrada

From: Safety Works - Stephen Stepaniuk, DC, QME <Stephen@safetyworks.org>
Sent: Tuesday, July 30, 2013 2:44 PM
To: Ken Robertson
Subject: Objection to Oil & Gas Production Project

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Ken,

I am a Hermosa Beach resident, home owner and exorbitant tax payer (income, business, property and otherwise). I firmly object to any drilling projects in my home town.

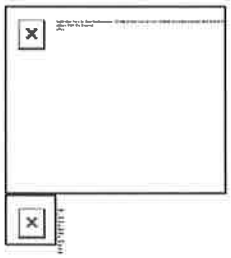
If this plan moves forward and they strike oil, I may consider your assistance in obtaining a drilling permit at my own residence of 2311 Park Ave, Hermosa Beach, CA 90260.

With regards to my neighborhood,

Stephen A. Stepaniuk, B.Sc., D.C., Q.M.E.

President, Safety Works, Inc.

Author of *The Physician's Guide to Functional Capacity Evaluations*, approved by the U.S. Federation of Chiropractic Examiners, California Board of Chiropractic Examiners, Canadian Memorial Chiropractic College and the California Division of Workers' Compensation, Medical Unit.



14623 Hawthorne Boulevard
Suite 406
Lawndale, CA 90260

(877) 204-5682 Phone
(310) 356-7910 Fax

stephen@safetyworks.org

www.safetyworks.org

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Frances Estrada

From: Elizabeth <lizkatz2@verizon.net>
Sent: Monday, July 29, 2013 2:23 PM
To: Ken Robertson
Subject: /re: E&B Oil Drilling

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My husband and have resided at 1210 9th St., in Hermosa since 1988. We are both in support of the proposed drilling project.

Frances Estrada

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From: Doug Collins <doug.collins@roadrunner.com>
Sent: Sunday, July 28, 2013 1:54 PM
To: Ken Robertson
Cc: sue.collins@roadrunner.com; stophermosabeachoil@gmail.com
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Importance: High

Mr. Robertson,

My wife and I are deeply worried about and strongly opposed to the proposed E&B Oil Development Project. In particular, we are concerned about the potential direct and indirect impact of the project on traffic, air quality, noise, property values, and the quality of life, particularly because our home is only a quarter of a mile from the site of the proposed wells.

The effects of the project outlined in the Environmental Impact Report, which we have reviewed, are simply unacceptable. Considering the potential for oil spills, fires, and explosions -- which are real and substantial despite the self-serving assurances of the oil company -- the proposal is nothing short of outrageous, particularly since it would be surrounded by million-dollar homes in the middle of one of the most densely populated cities in California.

Finally, we are not convinced that the city would see the level of financial benefit projected by E&B. The company first has to find and extract the oil, which is not a certainty, and I suspect that its accountants will find creative ways to minimize any profits. However, even if the company's projections prove accurate, the promise of income is not worth the substantial reduction in the quality of life that it would necessitate. It is far better, in our judgment, to forgo the promise of riches by defeating the proposal and paying the resulting $17 million dollar penalty.

We intend to do everything within our legal rights to fight this proposal.
That will include voting against any candidate for office who supports it.

Sincerely,

Ronald Douglas "Doug" Collins
Susan L. Collins
548 2nd Street
Hermosa Beach, California 90254-5222
Telephone: (310) 798-2646
E-Mail: doug.collins@roadrunner.com

Frances Estrada

From: John Miller <millersbay@gmail.com>
Sent: Saturday, July 27, 2013 10:43 PM
To: Ken Robertson
Subject: EIR

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Thanks Ken you have a big job. The other night at the scope meeting the EIR company said they wanted to raise a balloon at the drill sight at the 87ft level of the proposed drill rig, so all that might have some comment to the city about the effect of their visual impact . Would like see to this happen and would like to see it lighted with the intensity (all night) that would replicate the proposed sight. Difficult for effected citizens to give their required input with out the demo at least a week or two before the comment period ends. Please confirm receipt. Thank you John Miller 936 loma dr. HB.

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Frances Estrada

From: W. Robb Alley <ralley@asentipartners.com>
Sent: Thursday, July 25, 2013 12:03 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Ken,

My name is Robb Alley and I am (along with my family) a homeowner and resident of Hermosa Beach (at 3rd and Prospect Ave). I was unable to attend last night's EIR meeting but I wanted to share my concerns directly with you.

Aesthetics

- I am concerned about the impact to views for myself and residents who live in Hermosa Hills and in the areas surrounding the proposed site (6th and Valley). A high tower (>80 feet) would certainly be visible and would not be appealing. Views are important aesthetically and from an economic perspective when considering real estate values. I'm concerned this impact of this tower, which is scheduled to last three years (I believe) would damage real estate values, impacting resale values and impact residents' ability to refinance existing mortgages.
- A 32 foot high noise wall would definitely be visible in and around Valley and 6th and the Green Belt, which is an important area of public space in our community. We walk the Green Belt at least once a week to go Pier Ave for dinner. I'm concerned about what this wall would do to the community, in terms of appearance and home values.

Traffic

- Hermosa is small and our roads and fairly narrow. Valley and Ardmore are important roadways when navigating in and around HB. We use these roads often to get to the library, Pier Ave and even north HB and MB. I am very concerned that traffic issues arising from trucks and other vehicles will significantly impact the residents' ability to navigate through our busy city. In addition, we have no bike lanes on Valley and Ardmore so it is already challenging to get around on a bike. I'm concerned this traffic will make passage on a bike unsafe.
- Parking is already tight in and around the Green Belt, the ball fields, the farmer's market, etc. I'm concerned that the proposed drilling with negatively impact our ability to park for these attractions.

Noise and Smell

- As a resident, I am concerned with the anticipated noise that will result from drilling. I recognize the worst part of the noise would be temporary; however, the EIR suggests there could be a permanent increase in "ambient" noise. This is a serious concern. HB is small and densely populated. I am concerned increased noise will damage the community in terms of appeal and economics (real estate values).
- I am concerned the smell from drilling and the ongoing smells from harvesting oil will be unappealing and perhaps unhealthy. We have two young kids and I do not want to worry about them becoming sick as a result of this project and the ongoing impact of this project.
- As a resident in Hermosa Hills, I'm concerned the smell will carry off the coast and damage our air quality even though we live .8 miles from the coast. I am deeply concerned about those residents in the immediate vicinity of the proposed site.
- Increased traffic would also result in additional noise.

Recreation

- While the EIR suggests no impact to recreation areas, I respectfully disagree. The Green Belt is an important recreation area for Hermosa Beach. We use it regularly and it is well-traveled by runners, walkers, dog walkers, strollers, etc. I am concerned that the impact of the drilling site on the Green Belt will be significant and may

weaken/diminish the usefulness of this important recreation area that connects Hermosa to Manhattan. I believe the EIR should include an assessment of the recreation areas in and around the proposed site, including the Green Belt.

Thank you for your time and attention to this matter.

Best regards,

Robb Alley (Hermosa Beach Resident...320 Prospect Ave)

W. Robb Alley
Asenti Diligence Partners LLC
1500 Rosecrans Ave., Suite 500 | Manhattan Beach, CA 90266
O: 310.929.7350 | M: 703.850.6526 | F: 888.850.4603
www.asentipartners.com

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Frances Estrada

From: Frederic Scheer <fscheer@cereplast.com>
Sent: Tuesday, July 23, 2013 4:51 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Sir

I am a resident of Hermosa Beach since 2002 after being 9 years in Manhattan Beach, I am in complete opposition to your project that I retain to be absurd. Hermosa is not an industrial city and frankly depreciating real estate value, creating air pollution, pushing away tourism will be the result of your current endeavor.

Be assured that I will do everything to oppose the project and I am asking you to reconsider your position.

Sincerely

Frederic Scheer
330 Hollowell Avenue
Hermosa Beach, CA 90254

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Frances Estrada

From: John Miller <millersbay@gmail.com>
Sent: Saturday, July 20, 2013 8:12 PM
To: Ken Robertson; John Miller
Subject: IER

I would like the IER scope to consider the regular power outages were having in Hermosa Beach and their impact on the proposed oil operations. Thank you. John Miller 936 Loma dr. HB.

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Frances Estrada

From: Thomas Northup <skyking.tn@gmail.com>
Sent: Wednesday, July 17, 2013 1:32 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Ken, how in the world did the drilling proposal ever get this far? The risk/reward is too great. Hermosa could easily become the best little ghost town in American!

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Frances Estrada

From: Natasha <natashapower@verizon.net>
Sent: Tuesday, July 16, 2013 9:10 PM
To: Ken Robertson
Subject: RE: Scope of the Environmental Impact Report - Comments and Concerns

Sorry, I forgot our address:
Brian, Natasha, John and Michael Power
414 2nd Street #310
Hermosa Beach, CA
90254

From: Natasha [mailto:natashapower@verizon.net]
Sent: Tuesday, July 16, 2013 9:00 PM
To: 'krobertson@hermosabch.org'
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Ken Robertson,

Please count our family of four as the strongest opponents of the Oil invasion on Hermosa Beach. It goes without of saying that our little resort beach city, Hermosa Beach, cannot and should not become like a third world industrial spot, right on the map of California. Seems like our city has more options to join Solar or Wind energy ventures... verses the dangers of the rust and pollution surrounding Oil rigs.

Regards,
The Power Family

Message from the children of the Power family:

Please choose do not do accept any of Oil Businesses bribes, because it would change the circumstances of the world having good atmosphere. And for Hermosa Beach it will mean that the nicest school district would go away; the citizens would by really sad even if it was for a zillion gold bricks!

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Frances Estrada

From: Rachel Hess Burger <rachelhess@yahoo.com>
Sent: Monday, July 15, 2013 11:11 AM
To: Ken Robertson
Subject: Input on Oil Drilling in Hermosa Beach

Dear Mr. Robertson:

I am writing in response to a letter I received asking for community feedback on oil drilling in Hermosa Beach.

I am very much opposed to oil drilling in our small, beautiful beach town. No matter how many safety precautions are taken, accidents are always a possibility. It is irresponsible to take a chance in such a densely populated area. Do you really want an oil collection station next to your house and the park where your kids play? I most certainly do not and will vote against oil drilling.

Thank you for considering my input.

Best regards,

Rachel Burger
714 1/2 Loma Drive
Hermosa Beach

Frances Estrada

From: John Miller <millersbay@gmail.com>
Sent: Friday, July 12, 2013 4:53 PM
To: Ken Robertson; John Miller
Subject: EIR concerns

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I would like the EIR to address the effects of the proposed drilling on the EPA superfund site known as the Palos Verdes Shelf site. The site is contaminated with DDT and PCB's sediment on the ocean floor. My concern is with the disturbance of this material from the proposed drilling and whether the City of Hermosa Beach could held liable by the EPA. Superfund site EPA# CAD008242711
Thank you John W. Miller 936 Loma Dr. Hermosa Beach. please confirm receipt.

Frances Estrada

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From: Arcadia Berjonneau <arcadiavb@gmail.com>
Sent: Thursday, July 11, 2013 3:33 PM
To: Ken Robertson
Subject: Contact about Proposed Oil Project

Dear Mr Roberts,
How come we are spending our tax dollars on your salary towards something the voters have already voted no on numerous times?

Does the city and its workers actually think this drilling site will be accident free? Do you read the news? I am aware there is no intention from E&B of having an accident, but they inevitably happen. Why are we using our resources, time and money to be discussing this?

I would like the city to inform the citizens about all of the accidents and oil spills E&B has already had and continues to have. The fact you will have to change the city streets to accomodate trucks coming in and out of the drilling site. The potential earthquakes that can cause an accident. The increased pollution that will inherently increase the prolonged chances of cancer. We already have enough carcinogens in our environment.

The city of Hermosa Beach claims to be a green city. We just received an A rating for our beaches from Heal The Bay. Doesn't this contradict this entire "branding."

I would also like the city to talk about how the school district is not in trouble and the fact that the city will not go bankrupt if it pays the settlement money. Please state the facts.

--
Arcadia Berjonneau
Mother, home owner and business owner in HERMOSA BEACH!

Yu-Ying Ting

From:	Ken Robertson
Sent:	Tuesday, August 13, 2013 10:51 AM
To:	'Edward Almanza (superpark@igc.org)'; Luis Perez (luis.perez@mrsenv.com)
Cc:	Yu-Ying Ting
Subject:	FW: E&B Project NOP/IS, Comments of CCSC
Attachments:	EIRComtsCCSCcoverLtr081213.doc; EIRCCSCComments081213.doc

Here's one more

Ken Robertson
Director, Community Development Department
City of Hermosa Beach
(310) 318-0242

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

From: Tom Williams [mailto:ctwilliams2012@yahoo.com]
Sent: Monday, August 12, 2013 4:24 PM
To: Ken Robertson
Cc: Paul Ferrazzi
Subject: E&B Project NOP/IS, Comments of CCSC

Dear Mr. Robertson:
Thank you for the opportunity to comment on this important project in Hermosa Beach. We were disappointed with the inadequacies and incompleteness of the circulated NOP/IS documents and the voluminous and poorly coordinated Project Application, attachments, appendices etc. while E&B continues to make verbal and press releases which appears to have some differences with submitted and circulated documents.

CCSC has assisted other organizations in reviews and commenting but CCSC has been through this process for the Baldwin Hills, Inglewood Field, and the Culver City Area of the Inglewood Field.

We look forward to further reviews and commenting for the DEIR and after.

If you require any clarifications or elaborations, please feel free to contact Paul Ferrazzi <razzip1@ca.rr.com> or myself, Dr. Tom Williams, ctwilliams2012@yahoo.com.

Thanks

Tom Williams

August 12, 2013, 4:30pm

TO: Mr. Ken Robertson, City of Hermosa Beach, Community Development Director,
1315 Valley Drive, Hermosa Beach, California, 90254
(310) 318-0242 krobertson@hermosabch.org

FROM: Dr. Tom Williams, Advisor, Citizens Coalition for a Safe Community

RECEIVED
AUG 12 2013
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RE: E&B Oil Development Project (Project Application)
(E&B Natural Resources Application)

Subject: Comments on Application, CEQA Notice of Preparation, Initial Study (Scoping), and Related Documents.

Members of the Citizen's Coalition for a Safe Community have reviewed the Project Application (PA), Notice of Preparation (NOP), Initial Study (IS), and various other supporting documents available to the public regarding the Project:

SHBO is also gathering various public statements by E&B and its various consultants regarding the Project and its various facilities and activities that are referred to as part of the Project, or as yet not included in the Project.

SHBO is very concerned with the incompleteness and inadequacy of the Scoping and EIR preparation process to date.

SHBO is also concerned that the Applicant has made many public announcements which appear to conflict with or contradict elements provided or absent in their submittals and CEQA documents.

SHBO has attached detailed comments to this letter. They are arranged in the expected order of the Environmental Impact Report (EIR).

SHBO would like its comments to be incorporated into the preparation and content of the Draft EIR (DEIR) which may lessen the expected volume of comments for the DEIR in 2014.

Stacey Armato
Michael Collins
George Schmeltzer

cc: Dr. Tom Williams, Citizens' Coalition for a Safe Community, ctwilliams2012@yahoo.com

Attachments
A. Scoping Process and Outcomes
B. Public Announcements
C. Comments of the Initial Study and Related Sections of the DEIR

Yu-Ying Ting

From: Keegan, Kristine <kristine.keegan@natplan.com>
Sent: Monday, August 12, 2013 3:01 PM
To: Ken Robertson
Subject: Hermosa EIR

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT.

Dear Mr. Robertson,
I am writing with regards to the EIR for the Hermosa Drilling Project. I am very, very concerned about oil drilling in such a dense area. I can't imagine oil drilling in New York City and Hermosa Beach is more dense than NYC!

The obvious problems and issues I would like the EIR to address:

Contamination of drinking water
Toxin spills
Cancer rates in oil drilling areas multiplied by our dense population
Heavy trucks on our extremely small streets
What is the traffic plan? PCH to 190th to Valley or Monterey and back?
Safety of Sewer lines and Electrical lines
The air pollution you get from the smoky trucks and oil rigs
The noise level of trucks and oil rigs during the day and night
Hermosa has a height limit for a reason...why are we waiving the limit for the Oil proposal?
high sound wall
extremely high drilling rigs
Where is the "Drilling Mud" tank going to be located and what will happen if it has a leak?
Who is in charge of the safety of the project? Obviously it has to be someone different than E&B and someone who has experience. What will be the safety schedule (weekly, monthly, quarterly)? Who will cover the cost?
What happens when we have an earthquake?
Small earthquakes are felt for miles in the surrounding area, what happens if something explodes?
What precautions are made for fire?

I would hope that the EIR people interview Hermosa Beach Police and Fire and the issues they have had getting thru our small streets in cases of emergency.

A small leak or small fire happening in such a dense area there will be thousands of people affected. It is the most inappropriate spot to have oil rigs, in my opinion.

People have chosen to buy homes and live by the beach for the fresh air and to get away from "city" life. Bringing in oil rigs will hurt all of Hermosa. Decisions made just for the money are never good decisions. If the oil drilling passes, I'm sure we won't have to worry about more school or city services being paid for because not as many people will be attracted to the city.

It is my sincere hope that you and the EIR look at the consequences of what oil will do to our city.

Thank you for your attention to this matter.

Sincerely,

Kristine Keegan
572 18th Street
Hermosa Beach, CA 90254

Yu-Ying Ting

From: Brandi Turnbow <bturnbow@newwestcharter.org>
Sent: Monday, August 12, 2013 5:02 PM
To: Ken Robertson
Subject: Hermosa beach environmental concerns

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT

Brandi Turnbow
520 pine street
Hermosa beach 90254
Resident 8 years

My entire family is clearly against any and all oil related projects in the southbay and Hermosa beach. Please fight to stop this from happening. I am concerned for health, community, environmental perspectives, etc. please contribute my thoughts to your report.
Sincerely, Brandi Turnbow

Yu-Ying Ting

From: kjschlottig1 <kjschlottig1@verizon.net>
Sent: Monday, August 12, 2013 4:54 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Director Robertson,

I am a ten year resident and homeowner in Hermosa Beach, and I am against drilling for oil within the bounds of the city. The added traffic, unsightly presence of oil rigs and potential environmental damage posed by allowing oil drilling and associated activities is not beneficial to the city, it's residents or tourists.

In addition, fueling additional development of the oil industry in our city is not a desirable development. It is high time for a shift away from oil to clean energy!

Please act to keep Hermosa Beach oil industry free and promote instead a clean, healthy environment for the families, children and visitors of Hermosa Beach.

Karl John Schlottig
162 Hermosa Avenue
Hermosa Beach, CA 90254

RECEIVED
AUG 12 2013
COMMUNITY DEV. DEPT

Sent from my iPad

Yu-Ying Ting

From: Joan Davidson <j135cooper@yahoo.com>
Sent: Monday, August 12, 2013 9:38 PM
To: Ken Robertson
Subject: Comments on the Hermosa Beach Oil Project--NOP

Joan Davidson
215 Avenida del Norte, Redondo Beach, CA 90277

Subject : Scoping Comments for the EIR – Oil Drilling in Hermosa Beach

Dear Mayor and Hermosa Beach Council and Hermosa Beach Community development Director:

i am a former President of the Palos Verdes Unified School Board, member of the Sierra Club Executive Committee, and teacher.

I support the comments from all environment groups that provided comments including Sierra Club, Surfrider, and all of the groups opposing oil drilling including Stop Hermosa beach Oil.

SCOPING COMMENTS

A. THE EIR MUST INCLUDE ANALYSIS OF ALTERNATIVE PROPOSALS. According to State Environmental Law (CEQA), the EIR may be required to include analysis of alternative plans. A complete analysis of alternatives to this project should be completed including drilling somewhere else, and not drilling at all.

B. AESTHETICS – There are clearly significant impacts and should be completely analyzed.

Analysis should be complete to include oil pipelines might be constructed in the public right of way of Valley Drive, Herondo Street, Anita Street, and 190th Street in the Cities of Hermosa Beach, Redondo Beach, and Torrance and that the gas pipeline will be located in the public right of way of Valley Drive and North Francesca Avenue. The EIR should include the impacts of these cities as well and all public hearing involving that

C. TRANSPORTATION/CIRCULATION AND HEALTH/SAFETY - THE CURRENT PROPOSAL HAS A SIGNIFICANT ADVERSE IMPACT ON THE TRANSPORTATION SYSTEM AND THE HEALTH AND SAFETY OF THE COMMUNITY. While the health and safety many fall under a separate study, all analysis is required in this EIR.

Fracking

In all elements of the EIR, Fracking and any alternative structure that includes the injection of any chemicals within the Hermosa Beach city limits, to provide the same result as 'Fracking' should be included as a possible use since it is now allowed in CA. The health and safety of people need to be considered and the devastating potential significant impacts need compete evaluation

Transportation

Analysis should include the minimum changes and the maximum based on the potential uses. This project will mean a complete reconstruction of many streets including Ardmore. On Ardmore alone, this is a challenging project for school children riding bikes to school to the average motorist. The project would require a widening of streets including compliance with correct sidewalk widths as well. City's are not able to keep speed limits artificially lower and must comply with new traffic studies which will push speed limits higher. Cyclists will be at danger and bike lanes may have to be added to the width of the street. This will greatly impact the parklands that are currently in use. This impacts other areas of the EIR as well.

A complete analysis should be done and impacts clearly stated on the City's Preferential Parking Program

D. AIR, NOISE, AND ENERGY RESOURCES (LONG TERM ENVIRONMENTAL GOALS) – THE PROPOSAL HAS AN ADVERSE IMPACT ON AIR QUALITY AND NOISE FROM INCREASED TRAFFIC, AND AN ADVERSE IMPACT ON ENERGY CONSUMPTION AND CONFLICTS WITH LONG TERM ENVIRONMENTAL GOALS.

Complete analysis should be done on impacts of oils spills, fumes, etc. and its affects on all wildlife on land and water.

An analysis must be done of what type of Gas would be tested and measured and burned adjacent to the wells. And what types of rigs would be located next to the wells for gas flaring until pipelines are built. What gases are expected to escape into the ambient air and what methods will be used to test for pollution?

Analysis should include complete disclosure of liability w if disasters occur. Will E & B pay for damages? How much insurance does the City and E & B have? What bond coverage is required by the city?

E. RECREATION – THE PROPOSAL HAS AN ADVERSE IMPACT ON THE RECREATION POTENTIAL THAT THE GREENBELT OFFERS.

F. WATER QUALITY, EARTH, GEOLOGY, AND SOILS – 1) HERMOSA BEACH MAY BE IN A LIQUEFACTION ZONE. Long Beach suffered a drop in their elevation since they started oil drilling. This needs complete analysis. Hermosa has buildings densely close together. In the Northridge earthquake, a parking lot in King Harbor was destroyed sinking many cars due to Liquefaction. Much destruction will occur including the loss of life in an earthquake. A complete analysis is required on the liquefaction factor.

A Previous landfill at the project site may be contaminated by lead, arsenic, barium, and petroleum hydrocarbons in soil and groundwater. Analysis must be done on any and all possible clean-up methods that might be required by appropriate regulatory agencies. What test methods will be used for this purpose and by whom?

G. CULTURAL RESOURCES – THE PROPOSAL SUGGESTS NOTHING TO BRING BACK SOME OF OUR PAST HISTORY OR CULTURAL RESOURCES THAT WILL BE LOST.

As a former Redondo Beach Preservation Commissioner and a Historical Society board member, Dean Francois knows and appreciates the desire to add this to any development proposal.

H. MANDATORY FINDINGS OF SIGNIFICANCE – THE PROJECT IS ON A FAST TRACK AND THUS CLEARLY HAS THE POTENTIAL TO ACHIEVE SOME SHORT-TERM GOALS, BUT TO THE DISADVANTAGE OF LONG-TERM ENVIRONMENTAL GOALS. While all the potential adverse impacts are not in this report, impacts could be considered cumulatively considerable. The only way that the project can overcome these adverse impacts is to include as a mitigating factor that drilling will not occur.

Additional Comments:
Sensitive receptors—What is Hermosa Beach requiring to guarantee the human health and safety of the school children who attend local schools and live so close to this project that is in an incredibly densely populated neighborhood?

Yu-Ying Ting

From: Ron Siegel <ronsiegel@verizon.net>
Sent: Monday, August 12, 2013 4:27 PM
To: Ken Robertson
Subject: E&B has wrong email address
Attachments: Screen shot 2013-08-12 at 4.16.36 PM.png

Hi Ken,

Thank you responding to my earlier email with regard to the EIR comment deadline. I just noticed that the E&B web site has your email incorrect. Could this be a coincidence since today is the last day for comments? How long have they had your email address incorrect? As a Hermosa resident, I find this mistake as irresponsible as when E&B decided to drill for water samples without a permit. I look forward to your response.

Ron Siegel

Yu-Ying Ting

From: Shad Mail <shads223@gmail.com>
Sent: Monday, August 12, 2013 1:30 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Ken,

I am a resident of Hermosa Beach and I have a few questions I would like to submit regarding the recent Environmental Impact Report for the proposed Oil drilling project.

My questions are below:

I am aware that there will be fumes that will be released in and around the surrounding drill site.
Are these toxic and how will they impact our community health? Specifically developing children?
What will they smell like and will this negatively effect our local tourism (an important part of our city)?

How will this drilling project effect the area's property values?

What is the safety record for the drilling company and have they had any accidents or spills?
What kinds of regulations will be put in place to ensure there will be no spills?

What is the potential for the drilling project to contaminate or polite our water and air?

Thank you for your time and consideration.

Sincerely,
Mr. Shad Swinehart
1730 Loma Drive
Hermosa Beach, ca 90254

Yu-Ying Ting

From: Vanessa <serenapequena@gmail.com>
Sent: Monday, August 12, 2013 11:47 AM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Mr. Robertson,

My name is Vanessa Villegas and I have been a resident of Hermosa Beach for the last 2 years. I greatly value the community and lifestyle that our quaint beach city provides.

When I heard about the proposed E & B Oil Drilling project I was very wary about how our city and community could be negatively impacted.

After reading the draft EIR I have some additional concerns that I would like to be further investigated and considered:

1) One of the most charming aspects of our city is that it truly is a bike, skate, and pedestrian friendly community. West of the PCH I do not feel comfortable driving more than 20 mph because I know that there is considerable bike and foot traffic - particularly children. How will the overall air pollution specifically effect the considerable pedestrian and bike traffic? What are the health risks to prolonged exposure to the chemical fumes that will be omitted?

2) I have read that the likelyhood of potential oil spills is increased when drilling more than one well. Major damage can occur when two wells converge causing explosions and oil spills. I see that there are potentially 30 wells that will be drilled in this project. What is the probability that this kind of spill could occur?

3) I have read that E & B has had a number of oil spills occur on their watch. How has the city investigated and insured the safety and regulatory measures to ensure that our community will not fall victim to a spill or contamination of any kind? What kind of contractual provisions has the city included in the event that something does happen? Who will be responsible for the clean-up, loss of property, and other physical and emotional damages?

I sincerely look forward to having my concerns addressed by further review of this project.

Warmest Regards,

Vanessa Villegas
1730 Loma Drive
Hermosa Beach, Ca 90254

Sent from my iPad

August 10, 2013

Ken Robertson
Community Development Director
City of Hermosa Beach
1315 Valley Drive
Hermosa Beach, CA, 90254

Dear Mr. Robertson,

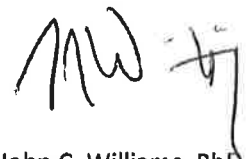
It is not very often that I reach out to our officials, but as a citizen of Hermosa Beach I am gravely concerned about the E&B Oil Development Project. I have read the Scope of the Environmental Impact Report and I wasn't surprised: oil drilling is incredibly risky, particularly in such a densely populated city as ours.

Can you imagine what an industrial accident could do to our community? You need only read the New York Times and Los Angeles Times articles from the last several weeks about communities that have been destroyed by drilling to see the impact. I see my home, my health, my children's health, and my financial life impacted negatively, perhaps disastrously.

The benefits of this project have never been articulated beyond some inflow of money. If our city is so cash-strapped, then we ought to be looking for responsible solutions, not betting the very fabric of our city (our homes, beaches, parks, and commerce – the lifestyle we all love) on some risky drilling adventure.

The benefits will never come close to offsetting the risks, and I would rather pay higher taxes in this city than take on something with such a huge downside.

Respectfully,



John C. Williams, PhD
619 5th St.
Hermosa Beach, CA 90254

Yu-Ying Ting

From: McGinity, Tim <tmcginity@allenmatkins.com>
Sent: Monday, August 12, 2013 10:25 AM
To: Ken Robertson
Cc: 'Deanna McGinity'
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Mr. Robertson-
My wife and I have lived in Redondo Beach for the last 10 years. We have two young sons ages 3 ½ and 1. We anticipate raising our family here for the next 20 years. It is a fantastic community to be a part of. The potential drilling is a major concern to us and we vigorously oppose any such efforts to drill anywhere in the Southbay. I understand the reason why we are even having this debate is because of budget concerns. However, any short term economic gain is not worth the tradeoff of jeopardizing our priceless coastline. You can never reverse the effects drilling can have on our beaches, regardless of the mitigation efforts set forth in the EIR.

Thank you for your consideration. Please let us know what additional support we can give you in order to oppose any drilling efforts.

Tim and Deanna McGinity
2604 Ruhland Avenue #A
Redondo Beach, CA 90278

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Yu-Ying Ting

From: Jani Lange <jani.lange@gmail.com>
Sent: Monday, August 12, 2013 9:30 AM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns
Attachments: Screen Shot 2013-08-12 at 9.25.12 AM.png; Screen Shot 2013-08-12 at 9.25.12 AM.png

Ken,

As a parent, I am concerned with the health, safety and education of my children. Specifically I am worried about the effects of Air,Noise and Light Pollution that will surly increase as a result of this project going forward

below are my concerns for the ERI:
- Air Pollution: during the demo phase of the city yard in regards to the LEAD contaminated soil (see Attached)
- Air Pollution: during the construction phase in regards to the truck emission
- Air Pollution: during pumping phases in regards to any emissions that may escape the facility
- Noise Pollution:During all phases: I am concerned how this will affect my children's well being and academic ability (see attached)
- Light Pollution: during all phases (see attached)
- Impact of trucks during all phases on traffic and and safety of pedestrians specifically on Valley Drive, 8th St and Pier Ave

I am concerned that that all of the above will affect the health,well being and academic ability of my children. I want these issues addressed in the ERI and the only acceptable goal for me is that none of the levels of pollution that I have mentioned will increase at all. Our current level of air,noise and light pollution as it relates to this project is 0%, and the only number that I am willing to deem acceptable fro the safety of my children

thank you

jani

Yu-Ying Ting

From: Ann <tanann@gmail.com>
Sent: Sunday, August 11, 2013 8:50 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Dear Ken,

Please add me to the list of voting Hermosa residents who do not want to see oil drilling in Hermosa. I realize there is a lot of money at stake but I would rather do without instead of taking oil money that could potentially alter Hermosa for the worse.

If 71 of the 88 questions in the environmental impact report acknowledge the potential for significant change, I don't think we should move forward without additional community discussion.

I have lived in Hermosa for over ten years and loved every minute of it. Please keep Hermosa Hermosa.

Ann Taniguchi
1717 Manhattan Avenue #17
Hermosa Beach, CA. 90254
310.318.5494

Yu-Ying Ting

From: celeste coar <celeste_lomaland@yahoo.com>
Sent: Friday, August 09, 2013 11:23 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

I sent an Email and neglected to include my address.
Celeste Coar
from 2004 Loma Drive, Hermosa.
Thank You

Yu-Ying Ting

From: David LaMonica <david@rochem.us>
Sent: Friday, August 09, 2013 2:25 PM
To: Ken Robertson
Subject: Scope of the Environmental Impact Report - Comments and Concerns

Will there be any Fracking involved in the slant drilling

David LaMonica
426 30th st
Hermosa Beach
Managing Director, Americas Region

APTwater | ROCHEM | sepro

Rochem Membrane Systems, Inc. 100 West Broadway, Suite 200, Long Beach, CA 90802, USA

M: +1 310 963 1748
T: +1 562 661 4595
F: +1 562 661 4980
E: david@rochem.us

www.aptwater.com

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1. What are your main concerns about the E&B Oil Production Project, if any?
(1) CITY WILL MAKE IT A POLITICAL ISSUE! (NOT JUDGED ON MERITS)
(2) LEGAL RIGHTS OF MINERAL OWNERS'

____ I am not sure until I see more information about the Project.

2. What environmental issues would you like the Environmental Impact Report to address?
(1) ENVIRONMENTAL IMPACT (IF ANY) OF PREVIOUS WELLS IN AREA IE
(a) KING HARBOR (BEHIND BIKE RENTAL)
(b) OF 190th (East of Prospect)
(c) OTHER WELLS IN AREA

3. Given the opportunity, would you attend a workshop sponsored by the City on "how to read and evaluate an Environmental Impact Report? ____ Yes ✓ No

4. Would you like to participate in a **neighborhood "reading group"** to review the Draft Environmental Impact Report when it comes out? ✓ Yes ____ No

5. Would you consider hosting a **neighborhood reading group?**
____ Yes ✓ No

If Yes, what is your Name, Phone number and Email?

6. Do you plan to attend the **Public Scoping Meeting** on **Wednesday, July 24, from 7 to 9 PM,** at the Hermosa Beach Community Theater (710 Pier Avenue)?
✓ Yes did ____ Maybe ____ No

7. The Hermosa Beach voters will make the decision whether to allow the Oil Production Project.
Do you have suggestions for making the EIR informative and useful for your decision?

THANK YOU!

(Optional)
Name: DENNIS SOWERS
Address: 140 HERMOSA AVE
Email: DENNIS SOWERS39@YAHOO.COM

CITY OF HERMOSA BEACH

Please fill out this card and bring it to the Public Scoping Meeting on Wednesday, July 24, 2013 from 7:00 – 9:00 PM, at the Hermosa Beach Community Theater (710 Pier Avenue), or mail it to the pre-printed address no later than August 11, 2013.

You may submit written comments on the scope of the EIR at any time during the 30-day comment period from July 11 – August 12, 2013. Please submit comments by email, regular mail, or drop off at City Hall to:

Ken Robertson, Director
Community Development Department
1315 Valley Drive, Hermosa Beach, CA 90254
Phone (310) 318-0242, Monday to Thursday 7:00 a.m. to 6:00 p.m. Email: krobertson@hermosabch.org

For information about the proposed project go to the City's website at www.hermosabch.org – click on Oil Production Project under "Spotlight".
Sign up on the City's E-Notification list to get updates. Go to www.hermosabch.org, click on E-Notification, News -Proposed Oil Production Project.

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SEP 05 2013
COMMUNITY DEV. DEPT

CITY OF HERMOSA BEACH
KEN ROBERTSON, DIRECTOR
COMMUNITY DEVELOPMENT DEPT
1315 VALLEY DRIVE
HERMOSA BEACH CA 90254