

Baldwin Hills Community Standards District (CSD)
Community Advisory Panel (CAP)
Minutes: 8/22/2013
DRAFT

Order of events differs in Draft Agenda due to a delay in the scheduled presentation

- A. CALL TO ORDER – 7:10PM
- B. AGENDA – Approved
- C. OPERATOR UPDATE

Lisa Paillet stated that 22 wells have been drilled in 2013, and there are currently four reworking rigs on the field. Bonus wells from County approved. Ground movement has yet to be posted and has been delayed.

Ms. Paillet cited nine complaints that had been filed during the 2nd quarter in addition to four noise complaints, one unidentifiable call to the Operator's 1-800 number that went unreturned by the caller, two property damage complaints, one lighting complaint, two odor complaints, and one vibration complaint. Mark Didak asked why a complaint filed regarding the sound of rushing water between 2:00 am and 4:00 am had not been addressed. Ms. Paillet responded that this particular complaint had been filed in the 3rd quarter and would be addressed in the 3rd quarter review.

Ms. Paillet addressed a white blanket that had covered a newly installed replacement tank during sanding/painting as well as a storage area that had been moved for aesthetics. Ms. Paillet addressed a Solvig truck that had been seen leaving the field. Gary Gless asked what Solvig is and which of this company's products are used by the Operator, and John Kuechle asked if the Operator could provide a complete list of these products. Ms. Paillet replied that because the date and time the truck was seen onsite was not provided, there was no way to answer which products that particular truck had been delivering; however, Solvig generally provides products to the field for the purposes of cleaning, degreasing, and oil and water separation.

Ms. Paillet stated that, on July 10th, a non-reportable incident had occurred in which a backhoe hit an injection line, spilling 30 barrels of injection polishing water near the biofarm. And, on July 19th, a fire behind the Lewis homes had started within the brush clearance area but was quickly extinguished by emergency response personnel.

Mr. Gless pointed out that dead trees and shrubbery could be seen inside the field fence line and had been sitting for over a month. Ms. Paillet stated that she had not been previously aware of the debris, but that the matter would be looked into. She also announced a meeting on November 6th, 2013, at Knox Church. Mr. Gless requested that meetings be held on weekends so that more of the public would be able to attend. Ms. Paillet said that it could be difficult because FM O&G staff is available during the week.

John Kuechle asked Mr. Gless if he had received responses to his emails regarding too many rigs creating noise, which he did, and asked if this noise is in violation of CSD. Luis Perez answered that there is currently no such provision; however, he has spoken with Steve Rogers Acoustics to see if there is a way to monitor such noise. And, this seemed to be a coincidental incident, where the drill rig and various workover rigs were within the same area.

Ms. Paillet announced that she had brought magnets with the Operator's 1-800 number for 24-hour response to complaints. Mr. Gless commented that a woman living near the field had a light shining into her home in the night. Ms. Paillet encouraged members of the public to contact the 800 number to report their complaints.

- D. REGIONAL PLANNING/ECC UPDATE

Timothy Stapleton informed the CAP that on August 20, 2013 the department had its monthly call in with the air monitoring consultants, and Dr. Paul Roberts stated that monitoring is continuing as normal. The University of Wyoming has finished its 2 week sample using the Protron Transfer Reactor Time of Flight Mass Spectrometer on July 17th and is currently analyzing the data. Additional sample canisters are also being reviewed by the University of Wyoming and the South Coast Air Quality Management District.

Luis Perez noted that MRS has been present in the field to ensure compliance and to follow up on complaints. Mr. Gless stated that an email had not been addressed. A public citizen asked about pulsating sound she had been hearing at night in Baldwin Vista. Ms. Paillet surmised that it could be a sound from a maintenance rig and that it

would not be from pumps, but she was unsure of from what the noise could be coming. Mr. Kuechle advised the CAP to call the 1-800 number when such an occurrence arises.

A public citizen asked if depths are shown in drilling maps, to which Ms. Paillet responded depths are in the drilling plan. Mr. Gless asked if there was an end date for Stocker #3468 as well as a depth. Ms. Paillet responded with an estimation of 5,300 feet.

E. QUESTIONS FROM CAP AND PUBLIC

Questions recorded in the CAP/Open Discussion session as well as in the previous discussions and following the Department of Public Health presentation.

F. PRESENTATION: Department of Public Health

Carrie Tayour provided information on the Public Health Department input on the periodic review and the health concerns of the community. The first health study conducted by Public Health looked at existing data for mortality, birthweight, birth defects, and cancer incidences. It compares this data for all of Los Angeles County to the community surrounding the oil field. The second health study conducted encompassed a community survey, which had been postponed until the time of actual drilling in order to assess the effects of drilling. Mrs. Tayour then displayed a visual representation of census tracts and ZIP codes with a 1 ½ mile radius beyond the census tracts being shown as the affected area.

Mrs. Tayour described the diversity of the area and explained that different races and ethnicities have varying levels of susceptibility to health risks. She used the examples that in the cancer registry, rates of cancer vary amongst demographics and that certain blood-related cancers are linked to petroleum products.

Mrs. Tayour stated that the Los Angeles County health survey was used as a model for the community survey, which surveyed 1,000 adults. Topics of the interview questions extended to cover odor, noise, and vibration. These topics were utilized to identify patterns in results. Mrs. Tayour explained that because behavioral risks, social factors and environmental exposures are not considered in the survey, it is not possible to confirm whether or not oil drilling activities are associated with results. Causal relationships are not able to be established. In the future, surveys will consider health data that has been collected. Mrs. Tayour stated that, more effective than annual surveys, monitoring and response are currently the best methods for prevention of any undesirable health outcomes, with consistency between government agencies, independent consultants and the operator. She then provided contact information for the Toxics Epidemiology Program.

A member of the public asked if this information would be on the website and if health data would be reviewed there. Mrs. Tayour responded that this information is already available in the County's web site. A member of the public asked why statistical analyses were not performed last year in the report, to which Mrs. Tayour responded that numerous statistical analyses were provided. The citizen then stated that no P values were listed. Later in the evening, Mrs. Tayour found that confidence intervals were used in place of P values, which she explained are essentially the same. A discussion between Mrs. Tayour and a public citizen then ensued regarding the higher rate of hypertension in the community versus the lower rate that exists throughout the entire County of Los Angeles. Catherine Cottles, referencing a physical copy of the report, asked in what way hypertension is considered significant. Mrs. Tayour noted that the difference is interesting, but not indicative of any correlation between the oil field and the higher rate of hypertension.

Mrs. Tayour stated that the health survey was created to look at long-term consequences and does not presently indicate any correlation between current health conditions in the area surrounding the project site and the drilling at the site. She noted that the agency does not have resources to conduct surveys more frequently. A public citizen interjected that it would be too late to help those affected in the long term. Mrs. Tayour responded that this opinion is correct, which is why the effort to reduce emissions is so important. Gary Gless stated that the report did not evaluate hot spots in the community, to which Mrs. Tayour responded that the sample size of the survey was too small to illustrate hot spots. Mr. Gless noted that five of his neighbors had died of cancer, so he believes there must be a link. He would like there to be follow up questions in the survey, such as a question regarding dizziness of people closer to the field as opposed to those living farther from the field. A public citizen asked whether or not oil field workers' health had been evaluated, noting that such health would be indicative of present risk levels, to which Mrs. Tayour responded in the negative. She was then asked whether or not benzene is monitored by the health department, to which she responded in the negative, explaining that such data is gathered by Air Quality Management District. A member of the public noted that only 1/450 people in the community is sampled and asked

whether such interviews are conducted in Long Beach. Mrs. Tayour responded in the negative, explaining that cancer is many things and is hard to pinpoint with limited resources.

A public citizen asked Mrs. Tayour if raw data is available, to which Mrs. Tayour responded that it is not for privacy purposes. Mr. Gless noted that hot spots were illustrated for hypertension, and that the public would like to see hot spots for cancer. Mrs. Tayour responded that, though hot spots were found, the numbers surveyed were too low to be statistically valuable to evaluate hot spots.

A public citizen expressed her concern that public funds, which are tax payer dollars, are utilized to produce such reports, but that the results from these reports are not indicative of the information the public would like to see. She then asked what it would take for the County to work with the community to provide a report that evaluates data that the public would like to see evaluated. Mrs. Tayour responded that she does not want to lead anyone on that such a report could be produced, even with a much larger budget. The citizen then responded that if the community is willing to work with the County, so that tax money is being respected, she does not see why this is not possible.

Erin Steva raised a question about a settlement requiring that socioeconomics be evaluated in such health surveys, stating that she was unable to find any evidence within the report that environmental justice had been considered. Mrs. Tayour responded that the methodology of the survey was to gather data from a wide distribution of people and that education was a factor in the survey, but income was not. She explained that this probably was due to missing data and that many people do not like to discuss income.

Ms. Cottles stated that the community is composed of residents with earnings in an upper income bracket, as compared to Los Angeles County as a whole. She continued that people with such incomes have better access to health care, so the presence of illness in the same range as residents of the entire Los Angeles County would be significant, and worthy of further study. She then stated that when the Health Survey was in its formative stages, she suggested that a question be included--based on a question in a CDC survey--as to whether those persons participating in the survey had attended any events specific to the community and its oil field. She added that had her suggestion been taken, she believes it would help determine whether the responses to the survey are arbitrary or specific to the community.

A public citizen asked how many Los Angeles County epidemiologists exist. Mrs. Tayour counted three for the Department of Public Health and many more throughout other departments, specifically estimating 50 epidemiologists. A public citizen asked if Mrs. Tayour is familiar with USC data, to which Mrs. Tayour responded that she is, but that she does not have the resources to attain their raw research data.

A public citizen asked under what circumstances it would be possible to evaluate 1,000 people surrounding the oil field. Mrs. Tayour responded that she did not think such data would provide the desired answer. She noted that sources of adverse health exposure are everywhere: airports, freeways, ports, etc., and that everyone is exposed to something. A citizen responded that this would be a baseline for the survey, and the area surrounding the oil field would be the focus.

G. CAP/OPEN DISCUSSION

Mr. Gless asked a question regarding permanent structures and how many rigs are within the 50 foot Alquist Priolo fault zones. He asked what hazardous materials had been moved. He also commented that Mr. Perez had added information to the minutes from the previous CAP meeting. Mr. Perez replied that he may have answered a question in the minutes that was not answered at the meeting. Mr. Kuechle motioned to change the minutes to reflect the discussion that occurred. The motion was granted.

Mr. Perez made an assertion that presence of benzene is being evaluated as part of the STI Air Monitoring Study. Paul Ferrazzi asked Mr. Perez if he reported on drilling start and end dates, to which Mr. Perez replied that he had not yet done so; however, he would report start and end dates for each well with its well number. He asserted that he would try to do this quarterly.

H. PUBLIC COMMENT

Questions and comments were recorded in previous discussions.

I. APPROVAL OF MINUTES:

(6/27/13) –

J. ANNOUNCEMENTS: Next CAP scheduled for 9/26/2013.

K. ADJOURN – 8:40PM

ATTENDANCE: 8/22/13
(*absent)**DESIGNATED SEATS PER 22.44.142.J.1.a*****Governmental Entities***

1	Department of Regional	Timothy Stapleton
2	City of Culver City	Paul Ferrazzi
3	City of Culver City	Carol Schwab
4	City of Culver City	Sherry Jordan
5	West Los Angeles College	Nabil Abu-Ghazaleh*
6	Culver City Council	Jim Clarke

Operator (per 22.44.142.C)

7	FM O&G	Lisa Paillet
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NOMINATED SEATS PER 22.44.142.J.1.a**(Accepted first-come/first-served within each sub-group)*****Landowners (per 22.44.142.C)***

8	Vickers Family Trust	Roger Shockley*
9	Cone Fee Family Trust	Liz Gosnell* -Nancy Snowden

Neighborhood Organizations (Recognized Homeowners Association)

10	Ladera Heights Civic Assoc.	Carmen Spiva*
11	Windsor Hills HOA	Gary Gless
12	United HOA (View Park)	Catherine Cottles
13	Culver Crest Neighborhood	John Kuechle
14	Blair Hills HOA	Jon Melvin*
15	Raintree Community HOA	Mark Didak
16	Baldwin Hills Estates HOA	Ronda Jones*

Neighborhood Organizations (No Recognized Homeowners Association)

17	Ladera Crest Homeowner	Rene Talbott*
18	Baldwin Vista Homeowner	Irma Munoz*

School Districts

19	Los Angeles Unified	Glenn Striegler*
20	Culver City Unified	Scott Zeidman*

Neighborhood Organizations (All Others)

21	Windsor Hills Block Club	Toni McDonald-Tabor*
22	Community Health Councils	Mark Glassock*
23	Baldwin Hills Conservancy	David McNeill*
24	The City Project	Daphne Hsu*

Luis Perez, Brittney Stephens (DRP Consultants)
Timothy Stapleton (DRP), Carrie Tayour (DPH)

Others in Attendance

25	Earthworks	Jhon Arbelaez
26	CHC	Erin Steva
27	CWHOA	Susan Bonner
28	Village Gardens Home Assoc.	Daniel Kane
29	Sierra Club	Darryl Barus
30	Culver Crest Assoc.	Suzanne DeBenedettes
31	Culver Crest	Brian Johnston
32	Culver Crest	SL Bunter
33		Stephanie Monte
34	Blair Hills	Gary & Andi Hyman
35	LHCA	Carmen Spiva
36	AFIST	Ruth Craft
37	Mt. Vernon	Charles McCaw
38	Sycamore Block Club	Stephanie Nordlinger