

R0409

Wickham, Jerry, Env. Health

To: rajan goswamy**Subject:** RE: Conoco Phillips site number 251156, 4276 MacArthur Blvd, Oakland CA 94619

Mr. Goswamy,

Once the Draft corrective action plan is received, I anticipate reviewing it by May 19. By May 19, ACEH would approve the Draft CAP for public review or request revisions to the CAP. If the Draft CAP is approved for public review, ACEH will notify potentially affected members of the public who live or own property in the surrounding area of the proposed remediation described in the Draft CAP. Public comments on the proposed remediation would be accepted for a 30-day period. Upon completion of the 30-day public comment period, the CAP would be revised based on public comments or if no comments are received, the CAP would become final.

Regards,

Jerry Wickham

Alameda County Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

510-567-6791 phone

510-337-9335 fax

jerry.wickham@acgov.org

From: rajan goswamy [mailto:rajgoswamy@sbcglobal.net]**Sent:** Tuesday, March 18, 2008 9:19 PM**To:** Wickham, Jerry, Env. Health**Subject:** RE: Conoco Phillips site number 251156, 4276 MacArthur Blvd, Oakland CA 94619

Dear Mr Wickham,

Hi,

Thankyou for your email. I had a question. If Conoco Philipps submit the report by April 28. How long will your department take to review and accept the report?
I appreciate your help in this matter.

Thankyou,

Raj Goswamy

"Wickham, Jerry, Env. Health" <jerry.wickham@acgov.org> wrote:

Mr. Goswamy,

A Corrective Action Plan has not been submitted. On behalf of ConocoPhillips, Delta Consultants requested that the schedule for submittal of a corrective action plan be extended to April 28, 2008. If you wish to accelerate the schedule earlier than April 28, 2008, you should discuss the issue with ConocoPhillips and Delta Consultants. The ConocoPhillips manager is Bill Borgh 916-558-7612 and the contact information for Delta is:

Dennis S. Dettloff, PG**Senior Project Manager - ConocoPhillips West**

3/19/2008

Delta Consultants

11050 White Rock Road - Suite 110
Rancho Cordova, CA 95670
Direct Dial: 916-503-1261
Fax: 916-638-8385

Regards,

Jerry Wickham

Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 fax
jerry.wickham@acgov.org

From: rajan goswamy [mailto:rajgoswamy@sbcglobal.net]

Sent: Monday, March 17, 2008 11:05 PM

To: Wickham, Jerry, Env. Health

Subject: Conoco Phillips site number 251156, 4276 MacArthur Blvd, Oakland CA 94619

Dear Mr Wickham,

Hello,

My name is Rajan Goswamy. I am the dealer and proposed buyer of the above written site for Conoco Phillips tanks and the land. I would like to know if you have already recieved the corrective action plan from Conoco Philipps and how long will the county take to review and accept the plan?

My bank loan is at hault as the bank requires a corrective action plan in place before they could fund the loan.

I was curious to know this as I am runnig short of time to close the escrow. My contract is coming soon.

I truly appreciate your help in the past and i will be very grateful if you could help me with this. Please let me know.

Best Regards,

Raj Goswamy

Cell Phone 510 867 6540

Raj Goswamy

3/19/2008

R0409

Wickham, Jerry, Env. Health

To: rajan goswamy**Subject:** RE: Conoco Phillips site number 251156, 4276 MacArthur Blvd, Oakland CA 94619

Mr. Goswamy,

A Corrective Action Plan has not been submitted. On behalf of ConocoPhillips, Delta Consultants requested that the schedule for submittal of a corrective action plan be extended to April 28, 2008. If you wish to accelerate the schedule earlier than April 28, 2008, you should discuss the issue with ConocoPhillips and Delta Consultants. The ConocoPhillips manager is Bill Borgh 916-558-7612 and the the contact information for Delta is:

Dennis S. Dettloff, PG**Senior Project Manager - ConocoPhillips West****Delta Consultants**

11050 White Rock Road - Suite 110

Rancho Cordova, CA 95670

Direct Dial: 916-503-1261

Fax: 916-638-8385

Regards,

Jerry Wickham

Alameda County Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

510-567-6791 phone

510-337-9335 fax

jerry.wickham@acgov.org

From: rajan goswamy [mailto:rajgoswamy@sbcglobal.net]**Sent:** Monday, March 17, 2008 11:05 PM**To:** Wickham, Jerry, Env. Health**Subject:** Conoco Phillips site number 251156, 4276 MacArthur Blvd, Oakland CA 94619

Dear Mr Wickham,

Hello,

My name is Rajan Goswamy. I am the dealer and proposed buyer of the above written site for Conoco Phillips tanks and the land. I would like to know if you have already recieved the corrective action plan from Conoco Philipps and how long will the county take to review and accept the plan?

My bank loan is at hault as the bank requires a corrective action plan in place before they could fund the loan.

I was curious to know this as I am runnig short of time to close the escrow. My contract is coming soon.

I truly appreciate your help in the past and i will be very grateful if you could help me with this. Please let me know.

3/18/2008

Wickham, Jerry, Env. Health

To: Dennis Dettloff**Subject:** RE: 4276 MacArthur Boulevard, Oakland

Dennis,

Based upon your request, the schedule for submittal of a Draft CAP is extended to April 28, 2008.

Regards,

Jerry Wickham

Alameda County Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

510-567-6791 phone

510-337-9335 fax

jerry.wickham@acgov.org

From: Dennis Dettloff [mailto:DDettloff@deltaenv.com]**Sent:** Friday, March 14, 2008 8:17 AM**To:** Wickham, Jerry, Env. Health**Subject:** 4276 MacArthur Boulevard, Oakland

Mr. Wickham:

I would like to request a one month extension to complete the CAP that you requested in your letter dated January 24, 2008. Currently I am managing 32 projects and I have not had time to begin work on the CAP and as you are aware it is due on March 28, 2008. As you know this site is significantly impacted and I would like to make sure that the CAP gets my full attention and it gets done right. Please let me know as soon as possible if this is acceptable to you.

Respectfully Submitted,

Dennis S. Dettloff, PG**Senior Project Manager - ConocoPhillips West****Delta Consultants**

11050 White Rock Road - Suite 110

Rancho Cordova, CA 95670

Direct Dial: 916-503-1261

Fax: 916-638-8385



Carole Quick
P.O. Box 2165
Gearhart, OR 97138

February 17, 2008

Environmental Health Services, Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Attn: Jerry Wickham, California PG 3766, CEG 1177 and CHG 297
Senior Hazardous Materials Specialist

Re: Fuel Leak Case No. R0000409 and Geotracker Global ID T0600102279, Unocal #1156, 4276
MacArthur Boulevard, Oakland, CA 94619

Jerry,

This is in response to your letter of January 25th in which you request site remediation input. My sister, Lorraine Mudgett, and I own the property at 4276 MacArthur Blvd. and we do not have a site remediation plan in place, nor do we plan to be actively involved in preparing one. ConocoPhillips is responsible for site remediation and our current Lease Agreement with them does not expire until November, 2011. I have included here the section of the Agreement that refers to site remediation.

7. Possession: Upon termination of this lease, Lessee shall remove the tanks and improvements and shall conduct the necessary cleanup operations to remove such hydrocarbon and/or hazardous waste contaminants as then may exist on the property (including cleanup of groundwater) other than hydrocarbon and/or hazardous waste contaminants proven by Lessee with reasonable certainty to have originated from sources outside of the property, to levels acceptable to all governmental authorities having jurisdiction over the matter, and provide Lessor with written certification thereof from such governmental authorities. Said cleanup shall be completed and such certification shall be effective as of the expiration or sooner termination of this lease. Notwithstanding the foregoing and in order to conduct any remediation that may be required by rules, regulations or authority of such governmental authorities, Lessee is granted the option to extend the term of this lease for a two (2) year period for remediation purposes on the same terms and conditions as set forth in this lease subject to 30-day cancellation upon written notice by Lessee in the event the site remediation is completed sooner. It is understood that said two (2) year extension shall be solely for the purpose of such cleanup and/or remediation, and Lessee shall not be entitled to conduct business on the premises during such two (2) year period.

Please be aware that my sister, Lorraine Mudgett, and I are the sole owners of the property at 4276 MacArthur Blvd. Erna Renoud is deceased and Fred Munich's portion has been purchased.

Please also note that I received the two page letter dated January 24th, however, if other materials were included with this letter they did not arrive. The envelope was stamped "Received Unsealed at Oakland, CA, 94615".

If you have any questions please call me at 503-717-0268.

Sincerely,


Carole Quick

Cc: Lorraine Mudgett
Jim MacLaughlin

RECEIVED
FEB 22 2008

ENVIRONMENTAL HEALTH SERVICES

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



F

April 25, 2007

Shelby Lathrop
ConocoPhillips
76 Broadway
Sacramento, CA 95818

Erna Renoud
Erna Renoud et al
561 Lighthouse Avenue
Pacific Grove, CA 93950

Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
P.O. Box 2165
Gearheart, OR 97138

Subject: Fuel Leak Case No. RO0000409 and Geotracker Global ID T0600102279, Unocal #1156, 4276 MacArthur Boulevard, Oakland, CA 94619 – Work Plan Comments

Dear Shelby Lathrop, Erna Renoud et al, and Carole M. Quick, Lorraine M. Mudget, and Frederick Munich:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site, including the recently submitted document entitled, "Work Plan – Site Investigation," dated February 27, 2007 and received by ACEH on March 29, 2007. The Work Plan proposes four soil borings and installation of one monitoring well. We request that two additional soil borings be advanced and that the sampling methods be revised as discussed in the technical comments below. The proposed scope of work may be implemented provided that the technical comments below are addressed and incorporated during the proposed field investigation. Submittal of a revised Work Plan is not required unless an alternate scope of work outside that described in the Work Plan and technical comments below is proposed.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Revised Soil Boring Locations and Depth of Borings.** We request that two additional soil borings be advanced at the locations shown on attached Revised Figure 2. One additional soil boring is to be advanced in the area of the Former USTs and one additional boring is to be advanced southwest of the current USTs. We also request that the borings be extended to a depth of 35 feet bgs. The proposed depth and construction of proposed monitoring well MW-8 is acceptable.

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

2. **Soil Sampling.** The borings are to be continuously sampled and logged and screened in the field using a photoionization detector (PID) rather than sampled at 5-foot intervals. Soil samples are to be submitted for analyses for all depth intervals where staining, odor, or elevated PID readings are observed. If staining, odor, or elevated PID readings are observed over an interval of several feet, a sufficient number of soil samples should be submitted for laboratory analyses to characterize the fuel hydrocarbon concentrations within this interval. If no visible soil staining, odor, or elevated PID readings are observed, a minimum of three soil samples are to be collected for laboratory analysis from each soil boring with one soil sample collected from the capillary fringe, one soil sample collected at a lithologic change between 10 to 20 feet bgs, and one soil sample collected at a lithologic change between 20 to 35 feet bgs. Boring logs will be required for each boring. Please present the results in the Site Investigation Report requested below.
3. **Grab Groundwater Sampling.** We concur with the collection of the uppermost grab groundwater sample from the first-encountered groundwater in each boring. For the lower two proposed grab groundwater samples, we request that the grab groundwater samples be collected from selected intervals of coarser grained water-bearing layers rather than collected at fixed intervals of 20 and 30 feet bgs. The second grab groundwater sample is to be collected from a coarse-grained water-bearing layer between a depth of 15 and 25 feet bgs and the lowermost grab groundwater sample is to be collected from a coarse-grained layer between a depth of 25 and 35 feet bgs. This will require advancing two borings at each location. The first boring is to be continuously sampled and logged to select soil samples for laboratory analysis and select intervals for grab groundwater sampling. The second boring is to be used for collection of grab groundwater samples from the selected intervals. Please present the results in the Site Investigation Report requested below.
4. **Proposed Laboratory Analyses.** The proposed analyses for soil and groundwater samples are acceptable.
5. **Hydrogeologic Cross Sections.** We request that you prepare a minimum of two hydrogeologic cross sections for the site. One of the cross sections should extend from the former USTs through MW-4, the current UST locations, MW-2, and MW-7. The cross sections are to depict the lateral and vertical extent of soil layers encountered, the location of the tank pit, where groundwater was first encountered in borings and the static water levels, screen intervals for monitoring wells and grab groundwater samples, observations of free product, staining, and odor, and analytical results for soil and groundwater samples. Please present the cross sections in the Site Investigation Report requested below.
6. **Quarterly Groundwater Monitoring.** Please continue quarterly groundwater monitoring and present the results in the Quarterly Reports requested below. We encourage you to continue joint sampling with the former Shell service station southwest of the site at 4276 MacArthur Boulevard. Please note that the two most recent submittals of quarterly monitoring reports were incomplete. The "Quarterly Summary Report for First Quarter 2006" dated April 28, 2006 and "Quarterly Summary Report for Second Quarter 2006" dated July 12, 2006, submitted to ACEH, included only a summary report and did not include the quarterly monitoring results. In addition, the Fourth Quarter 2006 Quarterly Monitoring Report was submitted only to the Geotracker website and not submitted to ACEH. Please re-submit

each of these three quarterly monitoring reports to the ACEH ftp site and include all components of the quarterly monitoring results. We request that you consolidate quarterly reporting into one document submitted both to the ACEH ftp site and Geotracker website to allow simplified access and tracking of submittals.

- 7. Revised Corrective Action Plan.** Remediation will be required for this site due to the elevated concentrations of dissolved hydrocarbons migrating off site. MTBE has been consistently detected in groundwater from off-site well MW-7 at concentrations ranging from approximately 7,900 to 53,000 micrograms per liter ($\mu\text{g/L}$). Well MW-7 is located directly downgradient from the on-site source areas. Following approval of the Site Investigation Report by ACEH, the investigation results are to be incorporated into a revised Corrective Action Plan.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **45 days following end of each quarter** – Quarterly Report (To include summary report, quarterly monitoring report, and remedial performance report if remediation is ongoing)
- **August 31, 2007** – Site Investigation Report
- **60 days following ACEH approval of Site Investigation Report** – Revised Corrective Action Plan

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground

Shelby Lathrop
Erna Renoud
Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
April 25, 2007
Page 4

storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.


AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Shelby Lathrop
Erna Renoud
Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
April 25, 2007
Page 5

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Attachment: Revised Figure 2

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Dennis Dettloff
Delta Environmental Consultants, Inc.
3164 Gold Camp Drive, Suite 200
Rancho Cordova, CA 95670

Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Donna Drogos, ACEH
Jerry Wickham, ACEH
File



⊕ MW-8

⊕ MW-5

⊕ MW-6

MACARTHUR BOULEVARD

⊕ MW-7

FORMER USED OIL UST

⊕ MW-1

STATION BUILDING

FORMER UST

⊕ MW-4

Additional Borings

ISLAND

⊕ TP-1

UST LOCATION

⊕ MW-2

⊕ MW-3

ISLAND

HIGH STREET

LEGEND

- ⊕ GROUNDWATER MONITORNIG WELL
- ⊙ TANK PIT BACKFILL WELL
- ⊕ PROPOSED MONITORNIG WELL
- PROPOSED SOIL BORING LOCATION



Revised Figure 2

FIGURE 2
SITE MAP

76 SERVICE STATION NO. 1156
4276 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

PROJECT NO. C101-156	DRAWN BY JH 03/01/07
FILE NO. 76-1156	PREPARED BY DD
REVISION NO. 2	REVIEWED BY



RO ~~314~~ 409**Wickham, Jerry, Env. Health**

To: Dennis Dettloff**Subject:** RE: 4276 MacArthur Boulevard, RO0409

Dennis,

Based on the delays in the encroachment permitting process, the schedule for report submittal on case RO0409 is extended to 12/14/2007.

Regards,

Jerry Wickham

Alameda County Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

510-567-6791 phone

510-337-9335 fax

jerry.wickham@acgov.org

From: Dennis Dettloff [mailto:DDettloff@deltaenv.com]**Sent:** Wednesday, September 12, 2007 9:50 AM**To:** Wickham, Jerry, Env. Health**Subject:** 4276 MacArthur Boulevard, RO0409

Mr. Wickham,

On August 24, 2007 in an email you granted COP an extension to complete the site investigation and submit the site investigation report by October 31, 2007. Delta has still not been able to obtain the encroachment permit for the one monitoring well and the one soil boring in the City street. However, we are very close to completing the encroachment permitting process so I have scheduled the drilling for all of the proposed work. The drilling is scheduled to begin on October 26, and is anticipated to be completed on November 6, 2007. Therefore, I would like to request an extension for the submittal of the final report until December 14, 2007.

I appreciate your continued patients with this matter and if you have any questions don't hesitate to contact me.

Respectfully Submitted,

Dennis S. Dettloff, PG
Senior Project Manager - ConocoPhillips West
Delta Consultants
3164 Gold Camp Drive - Suite 200
Rancho Cordova, CA 95670
Direct Dial: 916-503-1261
Fax: 916-638-8385



9/12/2007

Wickham, Jerry, Env. Health

To: Dennis Dettloff
Subject: RE: 4276 MacArthur Boulevard RO0409

Dennis,

Based upon your request, the schedule for submittal of a Site Investigation report on the above referenced site is extended to October 31, 2007.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 fax
jerry.wickham@acgov.org

From: Dennis Dettloff [mailto:DDettloff@deltaenv.com]
Sent: Friday, August 24, 2007 7:52 AM
To: Wickham, Jerry, Env. Health
Subject: FW: 4276 MacArthur Boulevard

Mr. Wickham,

Previously I sent you the email below giving you an update on the activities at the site.

On August 3, 2007 Delta submitted an encroachment permit application to the City of Oakland for the advancement of the one soil boring and the installation of one monitoring well in the street. As of today, August 24, 2007 I have yet to hear back from the City of Oakland concerning our encroachment permit request. Myself and a member of my staff, Tabitha Croy, have attempted to contact the City of Oakland on numerous occasions and have left messages without receiving a return phone call. I am going to have Ms. Croy attempt to determine who the supervisor is at the City of Oakland and see if we can contact them to try and get the process moving forward.

It is clear that we are not going to be able to get this site investigation done by the August 31, 2007 date that you requested in your letter dated, April 25, 2007. Therefore, I respectfully request an extension for the work that Delta proposed in our work plan and the letter that you prepared on April 25, 2007.

If you have any questions don't hesitate to contact me.

Respectfully Submitted,

Dennis S. Dettloff, PG
Senior Project Manager - ConocoPhillips West
Delta Consultants
3164 Gold Camp Drive - Suite 200
Rancho Cordova, CA 95670
Direct Dial: 916-503-1261
Fax: 916-638-8385



8/24/2007

From: Dennis Dettloff
Sent: Friday, July 27, 2007 8:08 AM
To: 'Wickham, Jerry, Env. Health'
Subject: 4276 MacArthur Boulevard

Mr. Wickham,

Yesterday Delta was in Oakland to advance the soil borings proposed in our recent work plan. However, using the Geoprobe we were not able to get any water in the first boring. Therefore, we moved to the second location where we hit refusal at approximately 24-feet bgs. At that time I discussed options with the driller as well as his supervisor and I decided to stop work. It appears to me that the soils beneath this site contain too much clay material and the Geoprobe is smearing the borehole wall which is not letting the groundwater to enter. In addition the clay is very tight and that is why we got refusal in the second hole. We were not able to get the data that we intended when we proposed this investigation and therefore, I proposed that we return to the site at a later date with an auger rig to complete the scope of work. This will work out OK any way as I was still trying to obtain an encroachment permit from the City of Oakland for the advancement of one additional soil boring and the installation of a monitoring well in the street and we were going to have to return with an auger rig to complete the proposed work.

Therefore, as soon as I obtain the encroachment permit I will schedule the remaining proposed work.

If you have any questions don't hesitate to contact me.

Thanks,

Dennis S. Dettloff, PG
Senior Project Manager - ConocoPhillips West
Delta Environmental Consultants
3164 Gold Camp Drive - Suite 200
Rancho Cordova, CA 95670
Direct Dial: 916-503-1261
Fax: 916-638-8385



Wickham, Jerry, Env. Health

From: Dennis Dettloff [DDettloff@deltaenv.com]
Sent: Friday, July 27, 2007 8:08 AM
To: Wickham, Jerry, Env. Health
Subject: 4276 MacArthur Boulevard

Mr. Wickham,

Yesterday Delta was in Oakland to advance the soil borings proposed in our recent work plan. However, using the Geoprobe we were not able to get any water in the first boring. Therefore, we moved to the second location where we hit refusal at approximately 24-feet bgs. At that time I discussed options with the driller as well as his supervisor and I decided to stop work. It appears to me that the soils beneath this site contain too much clay material and the Geoprobe is smearing the borehole wall which is not letting the groundwater to enter. In addition the clay is very tight and that is why we got refusal in the second hole. We were not able to get the data that we intended when we proposed this investigation and therefore, I proposed that we return to the site at a later date with an auger rig to complete the scope of work. This will work out OK any way as I was still trying to obtain an encroachment permit from the City of Oakland for the advancement of one additional soil boring and the installation of a monitoring well in the street and we were going to have to return with an auger rig to complete the proposed work.

Therefore, as soon as I obtain the encroachment permit I will schedule the remaining proposed work.

If you have any questions don't hesitate to contact me.

Thanks,

Dennis S. Dettloff, PG
Senior Project Manager - ConocoPhillips West
Delta Environmental Consultants
3164 Gold Camp Drive - Suite 200
Rancho Cordova, CA 95670
Direct Dial: 916-503-1261
Fax: 916-638-8385



RO 409

Wickham, Jerry, Env. Health

To: Dennis Dettloff**Subject:** RE: 4276 MacArthur Boulevard, Oakland

Dennis,

It would be preferable to prepare one report with both sets of data rather than an interim report. As your schedule becomes more definite, you may request a schedule extension to incorporate the off-site data.

Regards,

Jerry Wickham

Alameda County Environmental Health

1131 Harbor Bay Parkway

Alameda, CA 94502-6577

510-567-6791 phone

510-337-9335 fax

jerry.wickham@acgov.org

From: Dennis Dettloff [mailto:DDettloff@deltaenv.com]**Sent:** Thursday, July 12, 2007 7:17 AM**To:** Wickham, Jerry, Env. Health**Subject:** 4276 MacArthur Boulevard, Oakland

Mr. Wickham,

Currently, Delta is scheduled to be at the site referenced above (July 23 through August 2, 2007) to perform the site investigation activities described in the workplan dated February 27, 2007 and discussed in your letter dated April 25, 2007. However, I have not been able to obtain the encroachment permit from the City of Oakland for the advancement of the one soil boring and the monitoring well in the street. I am still working on it, but it does not appear that this will be completed before field activities begin. Therefore, we are going to proceed with the work at this time and return to the site at a later date to advance the one soil boring and install the monitoring well.

Would you like for Delta to prepare and submit an interim report by August 31, 2007 as you requested in your letter or would you prefer for Delta to submit one report when all of the field activities have been completed? Let me know.

Thanks,

Dennis S. Dettloff, PG

Senior Project Manager - ConocoPhillips West

Delta Environmental Consultants

3164 Gold Camp Drive - Suite 200

Rancho Cordova, CA 95670

Direct Dial: 916-503-1261

Fax: 916-638-8385



7/12/2007

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



F

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

January 5, 2007

Shelby Lathrop
ConocoPhillips
76 Broadway
Sacramento, CA 95818

Erna Renoud
Erna Renoud et al
561 Lighthouse Avenue
Pacific Grove, CA 93950

Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
P.O. Box 2165
Gearheart, OR 97138

Subject: Fuel Leak Case No. RO0000409, Unocal #1156, 4276 MacArthur Boulevard, Oakland, CA 94619

Dear Shelby Lathrop, Erna Renoud et al, and Carole M. Quick, Lorraine M. Mudget, and Frederick Munich:

I am the caseworker recently assigned to the above-referenced fuel leak case. Please send future correspondence for this site to my attention. Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site, including the reports entitled, "Quarterly Summary Report – Third Quarter 2006," dated October 17, 2006, "Work Plan – Site Assessment Activity," dated May 24, 2005, and "Corrective Action Plan," dated January 28, 2005. The Work Plan, which was prepared on ConocoPhillips behalf by ATC Associates, Inc. proposed the installation of six additional monitoring wells, including two wells on site and four wells off-site. The Corrective Action Plan evaluated five remedial options and recommended installation of an ozone microsparging system. The additional monitoring wells proposed in the Work Plan and installation of an ozone sparging system proposed in the Corrective Action Plan were not implemented.

Our review of the case file indicates that additional site characterization activities followed by interim remediation are required. We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Site Characterization.** The extent of petroleum hydrocarbons in soil and groundwater has not been sufficiently defined for the site. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) ranging from 83 to 1,200 milligrams per kilogram (mg/kg)

were detected in the four soil samples collected from the former tank pit during tank removal in April 1998. Elevated concentrations of TPHg were also detected beneath one of the dispensers in the eastern pump island. The horizontal and vertical extent of TPHg in soil beyond the former tank pit and dispenser has not been delineated. Based on the continued detection of elevated concentrations of dissolved fuel hydrocarbons during quarterly groundwater sampling at the site, a significant mass of petroleum hydrocarbons appears to remain at the site. In addition, the highest concentrations of dissolved fuel hydrocarbons in groundwater are detected in monitoring wells MW-1 and MW-2, which are not located near the known sources at the site. As discussed in technical comment 2 below, well MW-1 is located southwest (downgradient) of the former waste oil tank. Well MW-2 is located downgradient of the current tank pit along the southwestern property boundary. We request that you develop and submit a Work Plan to characterize the horizontal and vertical extent of fuel hydrocarbons in soil and groundwater beneath the site.

2. **Former Waste Oil Tank near Well MW-1.** Up to 78,000 mg/kg of TPH as diesel was detected in soil in the sidewalls of the former waste oil tank pit following removal in March 1998. Several holes up to 1 inch in diameter were observed in the top of the waste oil tank. Contaminated soil was left in place in the area of the former waste oil tank, apparently due to limited access for soil removal. Well MW-1, which is located immediately southwest of the former waste oil tank pit, is located crossgradient from the known sources of fuel hydrocarbons (former USTs, product piping, and dispensers). However, groundwater samples from well MW-1 have historically had the highest concentrations of TPHg and BTEX at the site. Benzene concentrations in groundwater from well MW-1 have remained elevated with little evidence of a declining trend since groundwater monitoring was initiated at the site in 1999. Please propose site characterization activities in the area of the former waste oil tank and former UST tank pit to assess the horizontal and vertical extent of petroleum hydrocarbons in the area of the former waste oil UST and the source of dissolved fuel hydrocarbons in MW-1.
3. **Confined or Partially Confined Groundwater Conditions.** The May 24, 2005 Work Plan, that proposed installation of 6 additional monitoring wells, presents an interpretation that groundwater is under confined conditions at the site. Groundwater was typically first encountered in soil borings at depths of 13 to 24 feet bgs. Static water levels in the borings were higher, typically ranging from approximately 2 to 10 feet bgs. Although the soil boring data suggest that groundwater is under confined or partially confined conditions, we note that groundwater was measured at approximately 7.5 feet bgs in the former fuel tank pit during tank removal in 1998. The May 24, 2005 Work Plan proposed the installation of monitoring wells with shorter screen intervals to evaluate whether confined conditions exist. Existing monitoring wells at the site, with the exception of tank pit backfill well TP-1, have long screen intervals from approximately 5 to 25 feet bgs. Please review the existing hydrogeologic information and cross sections and propose site characterization activities that address the apparent data gap regarding confined or partially confined conditions.
4. **Site History.** Please research the site history to evaluate whether historic releases have occurred and whether potential sources such as tanks, dispensers, and product lines were located in different areas of the site than their current locations. This information is to be incorporated in planning site characterization activities. Please include a discussion of site

history in the Work Plan for Site Characterization requested below. In addition, please provide any available information regarding soil contamination that was encountered during excavation of the current tank pit. The tank removal report entitled, "Underground Storage Tank and Associated Piping and Dispenser Replacement," dated August 24, 1998, reported that, "approximately 1,350 tons of soil and backfill from the new and former gasoline and used-oil UST cavities and product line trenches," was removed. Well TP-1, which is installed within the current UST tank pit, was used to extract groundwater from approximately January 2001 to December 2004.

5. **Quarterly Groundwater Monitoring.** Please continue quarterly groundwater monitoring and present the results in the Quarterly Reports requested below. We encourage you to continue joint sampling with the former Shell service station southwest of the site at 4276 MacArthur Boulevard. Please note that the two most recent submittals of quarterly monitoring reports were incomplete. The "Quarterly Summary Report for First Quarter 2006" dated April 28, 2006 and "Quarterly Summary Report for Second Quarter 2006" dated July 12, 2006, submitted to ACEH, included only a summary report and did not include the quarterly monitoring results. Please re-submit both of these documents to include the quarterly monitoring results. We request that you consolidate quarterly reporting into one document submitted both to the ACEH ftp site and Geotracker website to allow simplified access and tracking of submittals.
6. **Interim Remediation.** Interim remediation will be required for this site due to the elevated concentrations of dissolved hydrocarbons migrating off site. MTBE has been consistently detected in groundwater from off-site well MW-7 at concentrations ranging from approximately 7,900 to 53,000 micrograms per liter ($\mu\text{g/L}$). Well MW-7 is located directly downgradient from the on-site source areas. Plans for interim remediation are to be proposed following site characterization as requested below. Results from the periodic groundwater extraction from Well TP-1 (January 2001 to December 2004), are to be reviewed and discussed in the Work Plan for Interim Remediation.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **45 days following end of each quarter** – Quarterly Report (To include summary report, quarterly monitoring report, and remedial performance report if remediation is ongoing)
- **March 6, 2007** – Work Plan for Site Characterization
- **120 days following ACEH approval of Work Plan** – Soil and Groundwater Investigation Report
- **60 days following ACEH approval of Soil and Groundwater Investigation Report** – Work Plan for Interim Remediation

Shelby Lathrop
Erna Renoud
Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
January 5, 2007
Page 4

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

Shelby Lathrop
Erna Renoud
Carole M. Quick, Lorraine M. Mudget, and Frederick Munich
January 5, 2007
Page 5

UNDERGROUND STORAGE TANK CLEANUP FUND

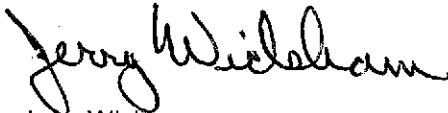
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Daniel Davis, Delta Environmental Consultants, Inc., 3164 Gold Camp Drive, Suite 200
Rancho Cordova, CA 95670

Sunil Ramdass, SWRCB Cleanup Fund, 1001 I Street, 17th floor
Sacramento, CA 95814-2828

Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810-1039

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	ISSUE DATE: July 5, 2005
	REVISION DATE: December 16, 2005
	PREVIOUS REVISIONS: October 31, 2005
SECTION: Miscellaneous Administrative Topics & Procedures	SUBJECT: Electronic Report Upload (ftp) Instructions

Effective **January 31, 2006**, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

REQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**. (Please do not submit reports as attachments to electronic mail.)
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements **must** be included and have either original or electronic signature.
- **Do not password protect the document**. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:
RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

Additional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in **Excel** format. These are for use by assigned Caseworker only.

Submission Instructions

- 1) Obtain User Name and Password:
 - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
 - i) Send an e-mail to dehloptoxic@acgov.org
or
 - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of Alicia Lam-Finneke.
 - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
 - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
 - (i) Note: Netscape and Firefox browsers will not open the FTP site.
 - b) Click on File, then on Login As.
 - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
 - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
 - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
 - a) Send email to dehloptoxic@acgov.org notify us that you have placed a report on our ftp site.
 - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., firstname.lastname@acgov.org)
 - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



F

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

January 4, 2007

Shelby Lathrop
ConocoPhillips
76 Broadway
Sacramento, CA 95818

Erna Renoud
561 Lighthouse Avenue
Pacific Grove, CA 93950

Subject: Fuel Leak Case No. RO0000409, Unocal #1156, 4276 MacArthur Boulevard, Oakland, CA 94619 – Additional Responsible Party

Dear Shelby Lathrop and Erna Renoud:

In Notices of Responsibility dated May 28, 1999, Tosco Marketing (currently ConocoPhillips) and Erna G. Renoud et al were notified that the above referenced site had been placed in the Local Oversight Program and that Tosco Marketing and Erna G. Renoud et al were named as Responsible Parties for the fuel leak case. Carole M. Quick, Lorraine M. Mudgett, and Frederick Munich purchased the property and have been named an additional Responsible Party for the fuel leak case as defined under 23 C.C.R Sec. 2720. Please see Attachment A – Responsible Parties Data Sheet, which identifies all Responsible Parties and provides background on the unauthorized release and Responsible Party Identification.

If you have any questions, please call me at (510) 567-6791.

Sincerely,

Jerry Wickham, P.G.
Hazardous Materials Specialist

Attachment A – Responsible Parties Data Sheet

cc: Donna Drogos, ACEH
Jerry Wickham, ACEH
File

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
LUFT LOCAL OVERSIGHT PROGRAM

ATTACHMENT A - RESPONSIBLE PARTIES DATA SHEET

December 29, 2006

Site Name & Address:

**UNOCAL #1156
4276 MACARTHUR BLVD
Oakland, CA 94611**

**Local ID: RO0000409
Related ID: 1163
RWQCB ID: 01-2474
Global ID: T0600102279**

All Responsible Parties

**RP has been named a Primary RP - SHELBY LATHROP
CONOCOPHILLIPS
76 BROADWAY | SACRAMENTO, CA 95818 | Phone (916) 558-7609**

**RP has been named a RP - ERNA RENOUD
ERNA G RENOUD ETAL**

**RP has been named a RP - CAROLE M QUICK
CAROLE M QUICK AND LORRAINE M MUDGET AND FREDERICK W MUNICH**

Responsible Party Identification Background

Alameda County Environmental Health (ACEH) names a "Responsible Party," as defined under 23 C.C.R Sec. 2720. Section 2720 defines a responsible party 4 ways. An RP can be:
"Any person who owns or operates an underground storage tank used for the storage of any hazardous substance."
"In the case of any underground storage tank no longer in use, any person who owned or operated the underground storage tank immediately before the discontinuation of its use."
"Any owner of property where an unauthorized release of a hazardous substance from an underground storage tank has occurred."
"Any person who had or has control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance."

ACEH has named the responsible parties for this site as detailed below.

Existence of Unauthorized Release

During March and April 1998, Tosco Marketing Company (currently ConocoPhillips) removed one 280-gallon used oil underground storage tank (UST) and removed and replaced two gasoline USTs, product lines, and dispensers. Petroleum hydrocarbons were detected in soil and groundwater samples collected the removal of the USTs. An Underground Storage Tank Unauthorized Release Form was submitted for the site at 4276 MacArthur Boulevard in Oakland by Tosco Corporation on March 19, 1999.

Responsible Party Identification

ConocoPhillips is a responsible party for the fuel leak because they were the business owner, tank owner, and tank operator at the time of the unauthorized release (Definition 1) and had control of the UST at the time of or following an unauthorized release (Definition 4). Erna G. Renoud et al owned the property from May 1980 to October 2000. Erna G. Renoud et al are responsible parties for the fuel leak because they were the property owners at the time of an unauthorized release (Definition 3). Carole M. Quick, Lorraine M. Mudgett, and Frederick W. Munich are responsible parties for the fuel leak because they are the current owners of the property where an unauthorized release has occurred (Definition 3).

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p><i>Carole M. Quick</i></p>	
<p>1. Article Addressed to:</p> <p><i>Carole M. Quick, Lorraine M. Mudgett, and Frederick W. Munich</i></p> <p><i>P.O. Box 2165</i></p> <p><i>Gearheart, OR 97138</i></p>	<p>B. Received by (Printed Name)</p>	<p>C. Date of Delivery</p> <p><i>11/10/07</i></p>
<p>2. Article Number (Transfer from service label)</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If YES, enter delivery address below:</p> <p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>	
<p>7002 2030 0006 9574 1747</p>		

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

SUSTAINABLE STRATEGIES FOR GLOBAL LEADERS

FAX TRANSMITTAL

TO: Mr. Donald Hwang
COMPANY: Alameda County Health Agency
FAX #: (510) 337-9335
FROM: Lisa Stelzner
DATE: November 2, 2006

Number of pages including cover: 2

MESSAGE: Here are the Well Completion Report Release Agreements for a one-mile radius around the 76 Station No. 1156, located at 4276 Macarthur Blvd. in Oakland, the 76 Station No. 6129, located at 3420 35th Ave. in Oakland, and the 76 Station No. 0843, located at 1629 Webster St. in Alameda. Please send back, either by email (to lstelzner@deltaenv.com) or fax (to 916-638-8385), a copy of each form filled out and signed. I would appreciate your prompt addressing of the issue.



Lisa Stelzner



R0409

STATE OF CALIFORNIA - THE RESOURCES AGENCY

ARNOLD SCHWARZENEGGER, Governor

DEPARTMENT OF WATER RESOURCES

CENTRAL DISTRICT
3251 S Street
Sacramento, CA 95816
(916) 227-7632
(916) 227-7600(Fax)

NORTHERN DISTRICT
2440 Main Street
Red Bluff, CA 96080
(530) 529-7300
(530) 529-7322 (Fax)

SAN JOAQUIN DISTRICT
3374 East Shields Avenue
Fresno, CA 93726
(559) 230-3300
(559) 230-3301 (Fax)

SOUTHERN DISTRICT
770 Fairmont Avenue
Glendale, CA 91203
(818) 543-4600
(818) 543-4604 (Fax)

WELL COMPLETION REPORT RELEASE AGREEMENT-AGENCY
(Government and Regulatory Agencies and their Authorized Agents)

Project/Contract No. C101156061 County Alameda
cop # 1156

Township, Range, and Section T2S, R3W, sec. 4 Radius 1 mile

(Must include entire study area and a map that shows the area of interest.)

Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):

Make a study, or,

Perform an environmental cleanup study associated with an unauthorized release of a contaminant within a distance of 2 miles.

In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped CONFIDENTIAL and shall be kept in a restricted file accessible only to agency staff or the authorized agent.

Daniel J. Davis
Authorized Agent

3164 Gold Camp Dr Suite 200
Address

Rancho Cordova, CA 95670
City, State, and Zip Code

Signature [Signature]

Title Senior Project Manager

Telephone (916) 503-1260

Fax (916) 638-8385

Date 11-1-06

E-mail ddavis@deltaenv.com

Alameda County Health Agency
Government or Regulatory Agency

1131 Harbor Bay Parkway, Suite 250
Address

Alameda, CA 94502
City, State, and Zip Code

Signature [Signature]

Title HAZARDOUS MATERIALS SPECIALIST

Telephone (510) 567-6746

Fax (510) 337-9335

Date 11/9/06

E-mail don.hwang@acgov.org

6 June 2001

Hwang, Don, Env. Health

From: Kosel, Thomas H [Thomas.H.Kosel@conocophillips.com]
Sent: Tuesday, July 26, 2005 5:50 PM
To: Hwang, Don, Env. Health; Drogos, Donna, Env. Health
Cc: Lathrop, Shelby Suzanne; Batra, Roger; evans60@atcassociates.com; Thomas Potter; jwagone@deltaenv.com; RSC:MTBE
Subject: Alameda County Work Plans for ConocoPhillips

Ms. Drogos and Mr. Hwang
Alameda County Health Agency

Attached is a list of six work plans for ConocoPhillips sites that are currently pending review by the Alameda County Health Agency. We have listed the work plans in the order that COP would like to have them reviewed. We (and our consultants) are available to discuss these projects to assist Alameda County in the review of these work plans. We are also available to meet with the County should you wish to do so.

We declare, under penalty of perjury, that to the best of our knowledge the information and/or recommendations contained in the attached proposal or reports are true and correct.

1. 76 Station No. 7373, 4191 First Street, Pleasanton, California. Additional Soil and Groundwater Investigation Work Plan, submitted to Alameda County Health Services on May 20, 2005. Work plan to characterize vertical and lateral distribution of dissolved-phase hydrocarbons, including MTBE, in offsite soil and groundwater. Consultant: TRC, Roger Batra.
2. 76 Station No. 1156, 4276 MacArthur, Oakland: WP for additional site investigation submitted 5-24-05. Consultant: ATC, Dave Evans.
3. 76 Station No. 5325, 3220 Lakeshore Avenue, Oakland, California. Work Plan for Interim Remedial Measure/ Feasibility Study, submitted to ACHS on August 30, 2004. Consultant: TRC, Roger Batra.
4. 76 Station No. 0843, 1629 Webster, Alameda: WP for additional site investigation submitted 5-17-05. Consultant: ATC, Dave Evans.
5. 76 Station No. 6129, 3420 35 Ave, Oakland: WP for additional site investigation submitted 6-13-05. Consultant: ATC, Dave Evans.
6. 76 Station No. 6049, 898 A Street, Hayward: Closure submitted 4-20-03. Consultant: ATC, Dave Evans.

Shelby Lathrop
Shaw Environmental
Service Provider for ConocoPhillips
76 Broadway, Sacramento, CA 95818
916-558-7609, fax 916-558-7639, cell 707-592-1146

Thomas H. Kosel
Site Manager, Risk Management and Remediation
ConocoPhillips
76 Broadway, Sacramento, CA 95818
916-558-7666, fax 916-558-7639, cell 916-622-2028

120-409

Chu, Eva, Env. Health

From: Chu, Eva, Env. Health
Sent: Friday, October 11, 2002 11:18 AM
To: DeWitt, David: (E-mail); Harding, Deanna (E-mail)
Subject: Tosco 76 Station 1156 at 4276 MacArthur Blvd, Oak.

Hi Dave, Deanna,

I completed review of the QMR for the July 2002 sampling event. For the next sampling event please analyze groundwater from wells MW-5 and MW-7 for HVOCs, SVOCs, and TPH as diesel. Results should help to delineate the extent of those contaminants in groundwater. Thanks.

eva chu
Hazardous Materials Specialist
1131 Harbor Bay Parkway
(510) 567-6762
(510) 337-9335 (fax)

Chu, Eva, Env. Health

From: Paul Blank[SMTP:pblank@eri-us.com]
Sent: September 19, 2001 11:16 AM
To: Eva Chu
Cc: Dave DeWitt; Deanna
Subject: 76 SS #1156, 4276 MacArthur Blvd, Oakland



Card for Paul Blank

Ms. Chu:

At the request of Phillips 66 Company (Phillips), formerly Tosco Marketing Company, Environmental Resolutions, Inc. (ERI) is submitting to your office this request to modify the suite of laboratory analyses for quarterly groundwater samples at the subject site. Currently, the samples are analyzed for:

All wells: TPH gasoline, BTEX, MTBE, ethanol, TBA, DIPE, ETBE, TAME, 1,2-DCA, and EDB.
MW1 only: TPH diesel, the full list of HVOCs, and the full list of SVOCs.

Based on the cumulative groundwater sampling results, ERI recommends terminating analysis for oxygenated compounds other than MTBE. These analytes have not been detected in two consecutive quarters, and furthermore, the reporting limits are elevated due to the TPHg and MTBE concentrations. A one-time analysis for these additional oxygenates may be warranted when concentrations decrease. Also, ERI has reviewed the results of the HVOC/SVOC analyses of samples from MW1. Nineteen HVOCs/SVOCs have been detected at the site, however, most were anomalous detections and others were detected in concentrations below MCLs or DHS action levels. ERI recommends terminating HVOC analysis and reducing the SVOC list to naphthalene only. The proposed suite of analyses is:

OK

Do HVOC/SVOC on annual basis - MDL should be ≤ MCLs. all conc generally < RBCLs Tier 1 oakland #5 MCL for naphthalene is 200 ppb

All wells: TPHg (8015M), BTEX & MTBE (8020), MTBE confirmation (8260)
MW1 only: TPHd (8015M), naphthalene (8270)

Phillips will be performing the next groundwater monitoring and sampling event in early October. Please approve the changes to the analytical suite. If no response from your office is received by September 28, 2001, Phillips and ERI will consider these changes approved and will implement the changes for the 4th quarter 2001 groundwater monitoring and sampling event. Please respond to this message or call me at (415)382-5988 with questions or for additional information.

Paul Blank
ERI

Presence of HVOCs and SVOCs = No drinking water well allowed at site. Need water well survey in vicinity

RC409
CHU



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Clean Water Programs
1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

APR 26 2001

Edward Ralston
Tosco Marketing Co.
1380 Lead Hill Rd #120
Roseville, CA 95661

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), NOTICE OF ELIGIBILITY DETERMINATION: CLAIM NUMBER 016452; FOR SITE ADDRESS: 4276 MACARTHUR BLVD, OAKLAND

Your claim has been accepted for placement on the Priority List in Priority Class "D" with a deductible of \$10,000.

We have completed our initial review. The next step in the claim review process is to conduct a compliance review.

Compliance Review: Staff reviews, verifies, and processes claims based on the priority and rank within a priority class. After the Board adopts the Priority List, your claim will remain on the Priority List until your Priority Class and rank are reached. At that time, staff will conduct an extensive Compliance Review at the local regulatory agency or Regional Water Quality Control Board. During this Compliance Review, staff may request additional information needed to verify eligibility. Once the Compliance Review is completed, staff will determine if the claim is valid or must be rejected. If the claim is valid, a Letter of Commitment will be issued obligating funds toward the cleanup. If staff determine that you have not complied with regulations governing site cleanup, you have not supplied necessary information or documentation, or your claim application contains a material error, the claim will be rejected. In such event, you will be issued a Notice of Intended Removal from the Priority List, informed of the basis for the proposed removal of your claim, and provided an opportunity to correct the condition that is the basis for the proposed removal. Your claim will be barred from further participation in the Fund, if the claim application contains a material error resulting from fraud or intentional or negligent misrepresentation.

Record keeping: During your cleanup project you should keep complete and well organized records of all corrective action activity and payment transactions. If you are eventually issued a Letter of Commitment, you will be required to submit: (1) copies of detailed invoices for all corrective action activity performed (including subcontractor invoices), (2) copies of canceled checks used to pay for work shown on the invoices, (3) copies of technical documents (bids, narrative work description, reports), and (4) evidence that the claimant paid for the work performed (not paid by another party). These documents are necessary for reimbursement and failure to submit them could impact the amount of reimbursement made by the Fund. ***It is not necessary to submit these documents at this time; however, they will definitely be required prior to reimbursement.***

Compliance with Corrective Action Requirements: In order to be reimbursed for your eligible costs of cleanup incurred after December 2, 1991, you must have complied with corrective action requirements of Article 11, Chapter 16, Division 3, Title 23, California Code of Regulations. Article 11 categorized the

California Environmental Protection Agency

corrective action process into *phases*. In addition, Article 11 requires the responsible party to submit an *investigative workplan/Corrective Action Plan (CAP)* before performing any work. This phasing process and the workplan/CAP requirements were intended to:

1. help the responsible party undertake the necessary corrective action in a cost-effective, efficient and timely manner;
2. enable the regulatory agency to review and approve the proposed cost-effective corrective action alternative before any corrective action work was performed; and
3. ensure the Fund will only reimburse the most cost-effective corrective action alternative required by the regulatory agency to achieve the minimum cleanup necessary to protect human health, safety and the environment.

In some limited situations *interim cleanup* will be necessary to mitigate a demonstrated immediate hazard to public health, or the environment. Program regulations allow the responsible party to undertake interim remedial action after: (1) notifying the regulatory agency of the proposed action, and; (2) complying with any requirements that the regulatory agency may set. Interim remedial action should only be proposed when necessary to mitigate an immediate demonstrated hazard. *Implementing interim remedial action does not eliminate the requirement for a CAP and an evaluation of the most cost-effective corrective action alternative.*

Three bids and Cost Preapproval: Only corrective action costs required by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. You must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Unless waived in writing, you are required to obtain preapproval of costs for all future corrective action work. *If you do not obtain three bids and cost preapproval, reimbursement is not assured and costs may be rejected as ineligible.*

If you have any questions, please contact me at (916) 341-5714.

Sincerely,

ORIGINAL SIGNED BY

Shari Knieriem
Claims Review Unit
Underground Storage Tank Cleanup Fund

cc: Mr. Steve Morse
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Susan Hugo
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

State of California
Department of Water Resources
Central District
3251 S Street
Sacramento, CA 95816-7017

WELL DRILLER'S REPORTS
INSPECTION REQUEST AND AGREEMENT

Project: Tosco 76 Service Station 1156
Location: 4276 MacArthur Blvd Oakland CA
County: Alameda Contract Number: _____

Request is made pursuant to Section 13751 of the California Water Code for permission to inspect or copy Water Well Driller's Reports which are on file in your office.

In accordance with the requirements of Section 13752 of the Water Code, it is stipulated and agreed that such reports, or any copy or copies made thereof, will not be made available for inspection by the public but will be used solely by this governmental agency for making studies. If copies are made or taken, each copy will be stamped "CONFIDENTIAL" or "FOR OFFICIAL USE ONLY" and will be kept in a restricted file, access to which is limited to the staff of this governmental agency or to its contracted agents. Any copies furnished to contracted agents must be returned to the Department of Water Resources, Central District upon completion of work by the contracted agent.

No information contained in these reports can be disseminated or published without the written permission of the owner of the well.

<u>Environmental Resolutions, INC</u> Contracted Agent	<u>Alameda Co. Environmental Health</u> Governmental Agency
<u>73 Digital Dr Ste 100</u> Address	<u>1131 Harbor Bay Parkway</u> Address
<u>Novato, CA 94949</u> City, State, & Zip Code	<u>Alameda, CA 94502</u> City, State, & Zip Code
By <u>Rob Saur</u> Officer	By <u>Erz Chu</u> Officer
<u>Staff Geologist</u> Title	<u>Haz Mat Specialist</u> Title
<u>() 415-382-3591</u> Telephone	<u>(510) 567-6762</u> Telephone
<u>9/26/00</u> Date	<u>9/26/00</u> Date

FACSIMILE COVER SHEET

TO: Eva Chu

COMPANY: Alameda County Health Care Services, Environmental Protection

PHONE: 510-567-6700

FAX: 510-337-9335

FROM: Rob Saur

COMPANY: ENVIRONMENTAL RESOLUTIONS, INC.

PHONE: (415) 382-3591

FAX: (415) 382-1856

E-MAIL: rsaur@eri-us.com

DATE: 9/26/00

PAGES (Including Cover): 2

SUBJECT: Department of Water Resources, Well Drillers Reports Inspection Request

COMMENTS: Enclosed you will find a Department of Water Resources, Well Drillers Reports Inspection Request for Tosco S.S. 1156, Oakland. Will you please fill out and sign the bottom right hand portion of the Request form and fax back to me so that I can perform a well survey within a one-half mile radius of the site, with the Department of Water Resources.

If you have any questions please give me a call.

Thank You,

Rob Saur

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

StID 1163

September 18, 2000

Mr. Dave DeWitt
Tosco
P.O.Box 5155
San Ramon, CA 94583

RE: Work Plan Approval for 76 SS #1156 at 4276 MacArthur, Oakland, CA

Dear Mr. DeWitt:

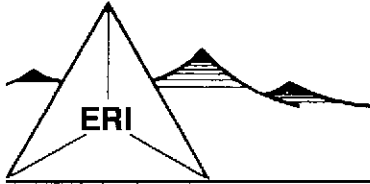
I have completed review of Environmental Resolutions, Inc.'s August 2000 *Work Plan for Supplemental Evaluation of Soil and Groundwater* prepared for the above referenced site. The proposal to install three off-site groundwater monitoring wells to evaluate the lateral extent of the contaminant plume is acceptable.

Field work should commence within 60 days of the date of this letter, or **by November 20, 2000**. Please provide 72 hours advance notice of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Paul Blank, ERI, 73 Digital Drive, Suite 100, Novato, CA 94949-5791

1/2/01 City of Oakland Encroachment permit require property owner to grant access. Maybe by next month



ENVIRONMENTAL RESOLUTIONS, INC.

TRANSMITTAL

COMMUNICATIONS SECTION
AUG 30 10 01 AM '00

TO: Ms. Eva Chu
Alameda County Health Care Services Agency
Department of Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

DATE: August 29, 2000
PROJECT NUMBER: 223503T5
SUBJECT: Tosco 76 Service Station 1156
4276 MacArthur Boulevard, Oakland, California

FROM: Paul D. Blank
TITLE: Senior Staff Geologist

WE ARE SENDING YOU:

COPIES	DATED	DESCRIPTION
1	August 28, 2000	Work Plan for Supplemental Evaluation of Soil and Groundwater

THESE ARE TRANSMITTED as checked below:

- For review and comment Approved as submitted Resubmit __ copies for approval
- As requested Approved as noted Submit __ copies for distribution
- For approval Return for corrections Return __ corrected prints
- For your files For distribution to regulatory agencies

REMARKS: At the request of Tosco Marketing Company (Tosco), ERI is forwarding 1 copy of the above referenced work plan. Please call with any questions or comments.



Paul D. Blank, Senior Staff Geologist

cc: Ms. Jolanta Uchman, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Dave DeWitt, Tosco
ERI project file 223503T5

Chu, Eva, Public Health, EHS

From: Chu, Eva, Public Health, EHS
Sent: July 21, 2000 2:05 PM
To: 'DeWitt'
Subject: 76 SS #1156 at 4276 MacArthur, Oakland

Dave,

I had asked for an off site monitoring well for thr above referenced site. The workplan was due June 12, 2000. What gives. When will I hear from you on that one. Also you can have a site conceptual model prepared for the site. You have till the end of August to get the above to me. Thanks.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

StID 1163

March 8, 2000

Mr. Dave DeWitt
Tosco
P.O. Box 5155
San Ramon, CA 94583

RE: Offsite Monitoring Wells for 76 Service Station #1156, at 4276 MacArthur Blvd., Oakland, CA

Dear Mr. DeWitt:

I have completed review of Gettler-Ryan Inc.'s February 2000 *First Quarter 2000 Groundwater Monitoring Well and Sampling Report* prepared for the above referenced site. That report summarized the groundwater sampling event in January 2000. Laboratory analytical results identified up to 33,100 ppb MTBE in Well MW-2.

There appears to be an increase in MTBE concentration in groundwater samples from Wells MW-2, MW-3, and MW-4. At this time, an offsite investigation is required to delineate the extent of the MTBE plume. A workplan for this phase of investigation is due within 90 days of the date of this letter, **or by June 12, 2000.**

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

StID 1163

October 18, 1999

Mr. Dave DeWitt
Tosco
P.O. Box 5155
San Ramon, CA 94583

RE: QMR at 4276 MacArthur Blvd., Oakland, CA

Dear Mr. DeWitt:

I have completed review of Environmental Resolutions, Inc's October 11, 1999 report entitled *Evaluation of Soil and Groundwater* prepared for the above referenced site. This report summarized activities during the installation and sampling of four onsite groundwater monitoring wells. Soil analytical results identified elevated hydrocarbon concentrations in soil from Boring MW-1 at 10.5 feet below grade surface. And elevated hydrocarbon concentrations were detected in groundwater from wells MW-1, MW-2 and MW-3.

At this time you should continue with quarterly groundwater monitoring at the site. Quarterly reports are due 60 days upon completion of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

email: Glenn Matteucci (Glenn Matteucci (gmatteucci@eri-us.com))

LOP - CHANGE RECORD REQUEST FORM

printed:
05/28/99

Mark Out What Needs Changing and Hand to LOP Data Entry
(Name/Address changes go to Annual Programs Data Entry)

Insp:

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 8006619
 StID : 1163 LOC: -0-
 SITE NAME: Unocal DATE REPORTED : 02/25/99
 ADDRESS : 4276 Macarthur Blvd DATE CONFIRMED: 02/25/99
 CITY/ZIP : Oakland 94611 MULTIPLE RPs : Y

SITE STATUS

 CASE TYPE: O CONTRACT STATUS: 2 PRIOR CODE:2A4 EMERGENCY RESP: -0-
 RP SEARCH: S DATE COMPLETED: 03/10/99
 PRELIMINARY ASMNT: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 REM INVESTIGATION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 REMEDIAL ACTION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 POST REMED ACT MON:- DATE UNDERWAY: -0- DATE COMPLETED: -0-
 ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 03/10/99
 LUFT FIELD MANUAL CONSID: 3HSC
 CASE CLOSED: - DATE CASE CLOSED: -0-
 DATE EXCAVATION STARTED : -0- REMEDIAL ACTIONS TAKEN: -0-

RESPONSIBLE PARTY INFORMATION

 RP#1-CONTACT NAME: Erna G Renoud Etal
 COMPANY NAME: N / A
 ADDRESS: 561 Lighthouse Avenue
 CITY/STATE: Pacific Grove, C A 93950

RP#2-CONTACT NAME: Dave Dewitt
 COMPANY NAME: Tosco Marketing
 ADDRESS: 2000 Crow Canyon, #400
 CITY/STATE: San Ramon, C A 94583

INSPECTOR VERIFICATION:

NAME _____	SIGNATURE _____	DATE _____
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DATA ENTRY INPUT:

Name/Address Changes Only	Case Progress Changes
---------------------------	-----------------------

ANPNPGMS _____	LOP _____	DATE _____		LOP _____	DATE _____
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TOSCO
Marketing
Company

2000 Crow Canyon Place
Suite 400
San Ramon, CA 94583
925.277.2305
fax: 925.277.2361

**Environmental
Compliance
Department**

May 26, 1999

Ms. Eva Chu
Alameda County – Environmental Health Service
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Landowner notification
76 Products Service Station # 1156
4276 MacArthur Blvd.
Oakland, CA


Dear Ms. Chu:

Please find attached the list of landowners for the above listed site. The site is made up of two parcels with various percentages of ownership.

If you have any questions, please feel free to call me at 925-277-2384.

Sincerely,

David B. De Witt
Environmental Project Manager

 ENVIRONMENTAL
PROTECTION

99 MAY 27 PM 4:33



2000 Crow Canyon Place
Suite 400
San Ramon, CA 94583
925.277.2305
fax: 925.277.2361

**Environmental
Compliance
Department**

LIST OF LANDOWNERS FORM

Name of Local Agency: Alameda County – Environmental Health Services
Street Address: 1131 Harbor Bay Parkway, Suite 250
City: Alameda, CA 94502-6577

SITE ADDRESS

Name: 76 Products Service Station #1156
Address: 4276 MacAthur Boulevard
Oakland, CA

CURRENT RECORD FEE TITLE OWNERS

Owner:	William and Carola Munich	Erna G. Renoud
Address:	4425 Carson St. Oakland, CA 94619	561 Lighthouse Ave. Pacific Grove, CA 93950

In accordance with section 25297.15(a) of Chapter 6.7 of the Health and Safety Code, I certify the above listed fee title owner and their mailing addresses are true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in cursive script that reads 'David B. De Witt'.

David B. De Witt
Environmental Project Manager

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

(510) 337-9335 (FAX)

StID 1163

May 17, 1999

Mr. Dave DeWitt

Tosco

P.O. Box 5155

San Ramon, CA 94583

**SUBJECT: NEW LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS
FOR 4276 MACARTHUR BOULEVARD, OAKLAND, CA**

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

Dave DeWitt
re: Fee Title Owner Notification
May 17, 1999
Page 2 of 2

You may use the enclosed "notice of proposed action" form (sample letter 3) to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

If you have any questions, I can be reached at (510) 567-6762.



eva chu
Hazardous Materials Specialist

Attachments

c: Chuck Headlee, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

StID 1163

May 17, 1999

Mr. Dave DeWitt
Tosco
P.O. Box 5155
San Ramon, CA 94583

**RE: Workplan Approval for 76 Service Station 1156 at 4276 MacArthur
Boulevard, Oakland, CA**

Dear Mr. DeWitt:

I have completed review of ERI's May 1999 *Work Plan for Evaluation of Soil and Groundwater* prepared for the above referenced site. The proposal to install four groundwater monitoring wells to evaluate the extent and severity of soil and groundwater contamination at the site is acceptable.

Field work should commence within 60 days of the date of this letter. Please notify me at least 72 hours prior to the start of field activities.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Glenn Matteucci
ERI
73 Digital Drive, Suite 100
Novato, CA 94949-5791

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.		
REPORT DATE 03/19/99		CASE # [Blank]		SIGNED: [Signature] DATE: 3/24/99		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT DAVID DE WITT		PHONE (755) 277-7384		SIGNATURE [Signature]	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME TOSSCO CORPORATION			
	ADDRESS 2000 CROW CANYON RD. SUITE 400 SAN RAFAEL CA 94583					
RESPONSIBLE PARTY	NAME TOSSCO CORPORATION <input type="checkbox"/> UNKNOWN		CONTACT PERSON DAVID DE WITT		PHONE (755) 277-7384	
	ADDRESS 2000 CROW CANYON RD. SUITE 400 SAN RAFAEL CA 94583					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) 76 PRODUCTS SERVICE STATION 1156		OPERATOR IQBAL CHOHAN		PHONE (510) 930-7693	
	ADDRESS 4276 MAC ARTHUR BLVD. OAKLAND ALAMEDA 94619					
	CROSS STREET HIGH					
IMPLEMENTING AGENCIES	LOCAL AGENCY ALAMEDA CO. ENVIR. HEALTH SERVICES		AGENCY NAME ALAMEDA CO. ENVIR. HEALTH SERVICES		CONTACT PERSON EVA CHU	
	REGIONAL BOARD SAN FRANCISCO BAY RWQOLB		AGENCY NAME SAN FRANCISCO BAY RWQOLB		PHONE (510) 567-6762	
SUBSTANCES INVOLVED	(1) NAME GASOLINE - MOTOR FUEL		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
	(2) NAME WASTE OIL		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
DISCOVERY/ABATEMENT	DATE DISCOVERED 03/28/99		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER			
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input checked="" type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> OTHER: piping replacement			
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 03/28/99					
SOURCE/ CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input checked="" type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER			
	CASE TYPE CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY					
	REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input checked="" type="checkbox"/> OTHER (OT) Preliminary Site Assessment					
COMMENTS	[Blank]					

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700

StID 1163

March 12, 1999

Mr. Dave DeWitt
Tosco
P.O. Box 5155
San Ramon, CA 94583

RE: PSA for 76 Service Station 1156 at 4276 MacArthur Blvd., Oakland, CA

Dear Mr. Dewitt:

I have completed review of Environmental Resolutions, Inc's August 1998 *Underground Storage Tank and Associated Piping and Dispenser Replacement* report prepared for the above referenced site. This report summarized activities for the removal on one waste oil UST and removal and replacement of two gasoline USTs and associated piping and dispensers. Soil and groundwater samples collected from the excavation and trenches contained elevated petroleum hydrocarbon constituents.

At this time, additional investigations are required to delineate the extent and severity of soil and groundwater contamination at the site. Such an investigation shall be in the form of a **Preliminary Site Assessment**, or PSA. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. A PSA proposal is due within 90 days of the date of this letter, or **by June 18, 1999**.

I have also enclosed an *Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report* which should be completed and returned to this office within 10 working days.

If you have any question, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

enclosure

76SS1156-1