AGENCY

DAVID J. KEARS, Agency Director



R0482

ENVIRONMENTAL HEALTH SERVICES

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

PR0500956

June 27, 2006

Mike Ahmadi Gawfco Enterprises, Inc. 587 Ygnacio Valley Boulevard Walnut Creek, California 94596

Subject: Underground storage tank operating permit, Dublin Union 76, 7850 Amador Valley Boulevard, Dublin CA 94568

Dear Mr. Ahmadi:

This letter is intended to guide the owner and operator in the proper management of the underground storage tanks (USTs) located at the subject site and to describe actions necessary for compliance with the permit conditions. This letter contains important information for you to understand and implement in order to maintain compliance.

All components of the fuel storage and delivery system are continuously monitored for releases. The installed system at the above location includes three double wall steel fiberglass clad motor vehicle fuel tanks. The double wall fiberglass pressurized piping is monitored continuously at the submersible turbine pump sumps (STPS). The Veeder Root TLS 350, electronic monitor, is configured to shut down the appropriate turbine(s) if the monitor is in alarm as a result of a liquid detection in the STPS. The turbine(s) will also be shut down if power to the monitor is disconnected. Each of the product lines is monitored by a mechanical line leak detector, which performs an hourly test at a leak rate 3.0 gallon per hour. Tank leak detection is performed using interstitial sensors that continuously monitor the secondary containment of the three tanks. Under dispenser containment is equipped with a mechanical float and chain assembly that will shut off the shear valve if liquid is detected in the containment.

Compliance with the following conditions is a requirement of the permit to operate:

- 1. Perform leak detection using the sensors and monitoring system as described above and in your tank management plan. All liquid alarms are required to be documented on the enclosed log sheet or an equivalent format. Include a narrative explanation of the alarm condition and the resolution of the alarm for each leak alarm occurrence. A monthly log of daily inspections of the monitoring console is required to be maintained on site.
- 2. Annually perform a certification of the monitoring equipment employing technicians certified by the manufacturer of the equipment and the International Code Council. The monitoring system certification shall be performed in the month of June. Provide a qualified maintenance contractor to assist this office in the required annual inspection of the entire UST system. A representative of this office is required to witness all monitoring system certifications that will be performed for regulatory compliance. All test results and certifications from the inspection shall be submitted to this office within 30 days of the tests.

- 3. The USTs shall not at any time be filled to greater than 95% of the nominal capacity. Overfilling could be considered an unauthorized release and a serious violation of the operating permit.
- 4. The designated operator(s) shall provide annual training to employees and document such training necessary to operate a motor vehicle fuel dispensing operation including responding to spills and emergencies. New employees are required to be trained within 30 days of hire. The written training curriculum and records of employee training shall be maintained on-site. The enclosed form shall be used to record the employee training.
- 5. The secondary containment for the fuel system shall be tested every three years. The next scheduled tests shall take place in October 2007. Failure of the secondary containment to pass an integrity test will require a corrective action plan to be submitted for approval by this office. The corrective action plan shall be submitted no later than 30 days from the date of the failed test unless immediate repairs are required.
- 6. Maintain certification of financial responsibility with documentation on-site.
- Report unauthorized releases (leaks) to this office within 24 hours of discovery. Provide a written
 report to this office within five working days.
- 8. Any changes in monitoring equipment or programming must be pre-approved by this office prior to implementation.
- 9. Report changes in facility operator or tank ownership within 30 days of the change.
- 10. Maintain a copy of the operating permit and operating conditions on-site.

This permit expires on February 15, 2010. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

Sincerely.

Robert Weston

Sr. Hazardous Materials Specialist

enclosures

cc: Susan Hugo, Manager, ACDEH

AGENCY



DAVID J. KEARS, Agency Director

RO482

February 2, 2006

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

Eric Lev SUNCOR CAPITAL 11601 Wilshire Boulevard, Suite 700 Los Angeles, California 90025

Gawfco Enterprises Attn: Frida 587 Ygnacio Valley Rd. Walnut Creek, California 94596

Notice of Violation

RE: Dublin 76, #2707047, 7850 Amador Valley Blvd., Dublin CA 94568

Dear Mr. Lev:

This office is in receipt of Suncor's letter dated November 22, 2005 describing the acquisition of ConocoPhillips' retail gasoline facilities by Suncor Holdings-COPII, LLC. In a separate letter dated November 22, 2005 from Jason P. Tarbart, CFO, of Suncor Holdings-COPII, LLC, the transaction was planned to close on December 21, 2005. I explained to Mr. Lev in a telephone conversation, the California Health and Safety Code (CH&SC) section 25284 specifies the terms for transferring ownership of an underground storage tank. Any person who is to assume the ownership of an underground storage tank from the previous owner shall submit an application, to the local agency, to transfer the permit to operate the tank. That person shall complete the application accepting the obligations of the permit and submit the completed forms to the local agency within 30 days from the date that the ownership of the underground storage tank is to be transferred.

The documents submitted by Suncor for the purpose of transferring the permits are unacceptable and incomplete. This office has made you aware of the deficiencies in a telephone conversation shortly after receipt of the paperwork. On January 26, 2006 Mr. Lev assured me that the correct paperwork was to be submitted no later than January 30, 2006 and requested that we not issue a notice of violation for failure to submit the required documents in a timely manner. As of the date of this letter the follow-up submittal correcting the application has not been received. Additionally, the required written agreement between the tank owner and the tank operator has not been submitted.

At this time SUNCOR CAPITAL is in violation of (CH&SC) section 25284 for failure to submit appropriate and complete documentation for the transfer of ownership that occurred on December 21, 2005. The documents required for transfer have not been submitted within the 30 days allowed by law.

Suncor is operating the underground storage tanks without a permit and without a written agreement with the operator, Gawfco Enterprises.

Suncor is in violation of provisions of the California Code of Regulations (CCR) and CH&SC, as follows:

<u>CCR Sec. 2711(a)(b)</u> – The permit applicant shall provide information and an application for a permit to operate an underground storage tank.

<u>CCR Sec. 2712(d)</u> – Permits may be transferred to new underground storage tank owners if: (1) the new underground storage tank owner does not change conditions of the permit, (2) the transfer is registered with the local agency within 30 days of the change in ownership, and (3) state permit application forms are completed to show the changes. A local agency may review, modify, or terminate the permit to operate the underground storage tank upon receiving an ownership transfer request.

CH&SC Sec. 25284(a)(1)- No person may own or operate an underground storage tank unless a permit for its operation has been issued by the local agency to the owner or operator of the tank, or a unified program facility permit has been issued by the local agency to the owner or operator of the unified program facility on which the tank is located.

CH&SC Sec. 25299(a) provides for civil liabilities imposed on the tank operator of up to \$5000 per tank per day per violation for:

(2) Violation of any applicable requirement of the permit

(6) Violation of any applicable requirement of HSC Chapter 6.7, or regulation adopted by the board pursuant to Section 25299.3.

CH&SC Sec. 25299(b) provides for civil liabilities imposed on the tank <u>owner</u> of up to \$5000 per tank per day per violation for:

- (4) Violation of any applicable requirement of the permit issued for operation of the underground tank system
- (5) Violation of any applicable requirements of HSC Chapter 6.7, or regulation adopted by the board pursuant to Section 25299.3.

At this time, Suncor and the operator are required to submit the required documentation as identified in the change of ownership application form. (enclosed)

Submit the application with required documents no later than February 15, 2006.

Failure to provide the required application and documentation by the deadline will be considered grounds for further enforcement action. If you have any questions concerning the contents of this letter, please contact me at (510) 567-6781.

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Sincerely

Robert Weston

Sr. Hazardous Materials Specialist

cc: Susan Hugo, Manager, Alameda County Environmental Health
Susan Torrence, Deputy District Attorney, Alameda County District Attorney's Office



10-31-02

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ENVIRONMENTAL HEALTH SERVICES

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

DAVID J. KEARS, Agency Director

STID 4104

October 22, 2002

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

AGENCY

Dear Mr. De Witt:

I have received and reviewed "Groundwater Monitoring and Sampling Report Second Semi-Annual –Event of July 1, 2002" submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. dated August 9, 2002 regarding the above referenced site. Per this report the following has been illustrated:

- The concentrations Ethanol, which had been highest in U-1 monitoring well, has been <25ppb. This indicates a decrease in its concentrations since previous sampling and analysis. Per our discussion in the past, there is a need to monitor this concentration to distinguish any new release from if Ethanol is in fact is being used in the gasoline mixture thus implying a failure in the underground storage tank (UST) system.
- U-1 well contains the highest concentration of the constituents. The analysis of U-1 well sample indicated 2,100ppb, 3,900ppb, <.050ppb, and 59ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. U-1 well revealed 470ppb, 3,500ppb, 38ppb, and 23ppb of TPH (D), TPH (G), Benzene, and MTBE respectively.
- There is some oscillation in the concentrations of some of the constituents in U-1 and U-2, and U-3 monitoring wells. For instance, U-3 monitoring well is now revealing up to 1,500ppb of Diesel.
- Depth to groundwater was estimated at 14.1 to 16.77 feet bgs.
- Per figure 1, groundwater flow gradient was calculated southeasterly at 0.004 to 0.005 ft/ft.

If have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Robert Saur, Environmental Resolutions Inc., 73 digital drive, Suite 100, Novato, CA 94949 Files AGENCY DAVID J. KEARS, Agency Director



12-19-01

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STID 4104

December 18, 2001

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of "Groundwater Monitoring and Sampling Report Fourth Quarter 2001" submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. dated November 26, 2001 regarding the above referenced site.

Per this report U-2 well contains the highest concentration of the constituents. The analysis of U-2 well sample indicated 1,900ppb, 3,600ppb, 31ppb, and 13ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. There seems to be some oscillation in the concentration of the constituents as observed in the last several analyses. U-1 well sample indicated up to 2,300ppb, 3,800ppb, 19ppb, and 36ppb of the same constituents respectively. There is slight increase in concentrations of some of the contaminants is observed in U-1 monitoring well.

MW-4 well indicated less concentration of the constituents compared to U1 and U-2 wells. MW-4 well revealed 140, 650ppb, 4.3ppb, and 5.4ppb of TPH (D), TPH (G), Benzene, and MTBE respectively.

Groundwater flow gradient was calculated southeast at 0.004 ft/ft, according to figure 1 within this report.

If you have any questions, please call me at (510)-567-6876.

Sincerely.

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

AGENCY



9-19-0

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700 FAX (510) 337-9335

STID 4104

September 17, 2001

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

DAVID J. KEARS, Agency Director

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of "Groundwater Monitoring and Sampling Report Third Quarter 2001" submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. dated August 14, 2001 regarding the above referenced site.

This report indicates that U-2 well contains the highest concentration of the constituents. The analysis of U-2 well revealed 1,100ppb, 4,700ppb, 35ppb, and 19ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. There has been some more increase in concentration of the constituents since last two analyses. U-1 well indicated up to 1,200ppb, 4,300ppb, 23ppb, and 36ppb of the same constituents respectively. The slight increase in concentrations of the contaminants is observed in U-1 monitoring well as well.

Analysis of MW-4 well revealed 200, 720ppb, 4.7ppb, and 7.1ppb for the same constituents indicated above respectively, which again represent a slight increase in contaminant's concentrations.

Per figure 1, groundwater flow gradient was calculated southeast at 0.004 to 0.005 ft/ft.

If you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

AGENCY





RO482

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

FAX (510) 337-9335

STID 4104

June 7, 2001

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager. Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

I am in receipt of "Groundwater Monitoring and Sampling Report Second Quarter 2001" submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. dated May 11, 2001 concerning the above referenced site.

This report indicates that U-2 well contains the highest concentration of the constituents. The analysis of U-2 well revealed 830ppb, 4,290ppb, 32.4ppb, and 18.1ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. There seems to be some oscillation in concentrations of the constituent since this shows slight increase since previous report with the exception of Benzene concentration.

U-1 well indicated up to 830ppb, 3,330ppb, 15.8ppb, and 13.3ppb of the same constituents respectively.

The concentrations of constituents detected within U-3 and MW-5 were non-detect historically. Therefor, you may exclude these two wells from sampling and analysis at this time. However, MW-5 well is a significant well since it is located down gradient of the former underground storage tanks. Please do not destroy these wells at this time.

Analysis of MW-4 well revealed ND, 575ppb, ND, and 11.6ppb for the same constituents indicated above respectively.

Groundwater flow gradient is to the southeast at 0.03 ft/ft according to figure 1 within this report.

Should you have any questions, please do not hesitate to call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files





DAVID J. KEARS, Agency Director

June 5, 2001

STID 4104

PO482

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

Janette M. Thompson Regional Compliance Specialist Tosco Marketing Company 2000 Crow Canyon Place, Ste 400 San Ramon, California 94583

Simon Mui Operator 7850 Amador Valley Boulevard Dublin, California 94568

Subject: Underground storage tank operating permit, 7850 Amador Valley Blvd., Dublin, CA 94568

Dear Ms. Thompson and Mr. Mui:

This letter is intended to guide you in the proper management of the underground storage tanks (USTs) located at the subject site and to describe actions necessary for compliance with the permit conditions.

The installed system at the above location includes three 12,000 gallon double wall steel fiberglass clad motor vehicle fuel tanks. The double wall fiberglass reinforced plastic pressurized piping is monitored continuously at the submersible turbine sump (STP). Tank leak detection is performed continuously in each of the three annular spaces of the tanks.

All components of the fuel delivery system are continuously monitored for releases. The electronic monitor, Veeder Root TLS 350, is configured to shut down the appropriate turbine(s) if the monitor is in alarm as a result of a product detection in the STP. The turbine(s) will also shut down if power to the monitor is disconnected. Dispenser containment is equipped with shear valve shutdown of product lines if liquid is detected in the containment.

Compliance with the following conditions is a requirement of the permit to operate:

- Perform leak detection using the sensors and monitoring system as described above.
- Provide a qualified maintenance contractor for the annual inspection of the entire UST system.System certification by your contractor may take place concurrently.
- Annually perform operational tests on the electronic monitoring equipment employing factory certified technicians. Maintain records of all maintenance performed on the tank system for no less than five years.
- 4. Maintain <u>written records of all liquid alarm conditions and their resolution</u>. Maintain certification of financial responsibility with documentation on-site.

7850 Amador Valley Boulevard June 5, 2001 page 2

- 5. Provide employee training and document such training necessary to operate a retail fueling station including but not limited to responding to fuel spills and emergencies.
- Report unauthorized releases to this office within 24 hours of discovery. Provide a written report within five working days.
- 7. All changes in monitoring equipment must be pre-approved by this office prior to implementation.
- 8. Report changes in facility operator or tank owners within 30 days of the change.
- Maintain a copy of the operating permit and operating conditions on-site.

This permit expires on February 15, 2005. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

Singerely,

Robert Weston

Sr. Hazardous Materials Specialist

enclosures

c: Susan Hugo, ACDEH

Tosco Corporation, P.O. Box 52085, Phoenix, AZ 85072





20482

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

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

FAX (510) 337-9335

Stid 4104

March 29, 2001

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

I have received and reviewed the "Groundwater Monitoring and Sampling Report First Quarter 2001" submitted by Deanna L. Harding of Gettler-Ryan Inc dated March 1, 2001 regarding the above referenced site.

Per this report U-2 well contains the highest concentration of the constituents. The concentration of the constituents in U-2 well revealed 624ppb, 3,300ppb, 33.5ppb, and 7.4ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. This indicates a bit of decrease since last analysis unlike the previous analysis, which indicated an increase in concentrations of the constituents except MTBE.

The concentrations of the constituents detected in U-1 well, on the other hand, indicated 873ppb, 2,410ppb, 14.7ppb, and 9.3ppb for the same constituents indicated above respectively. This also represents an overall decrease in the concentrations of the constituents.

The concentration of constituents revealed in MW-4 well were at 202ppb, 522ppb, 4.09, and 14.3ppb for the same constituents indicated above respectively. There seems to be a slight increase in some of the constituents noted above.

Per figure 1 within this report groundwater flow gradient is to the southeast similar to previous report.

I will be looking forward for the next quarterly groundwater report.

If you have any questions or concerns, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

AGENCY



DAVID J. KEARS, Agency Director

RO482

Stid 4104

December 21, 2000

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the "Groundwater Monitoring and Sampling Report Third Quarter 2000" submitted by Deanna L. Harding of Gettler-Ryan Inc dated September 20, 2000.

Per this report U-1, followed by U-2 and then MW-4 wells respectively present the wells with the highest concentrations of constituents. The concentration of the constituents in U-1 well revealed 2,800ppb, 6,200ppb, 41ppb, and 170ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. The concentrations of the constituents detected in U-2 well indicated 1,000ppb, 3,100ppb, 16ppb, and 100ppb for the same constituents indicated above respectively. The concentration of constituents were less in MW-4 well compared to the above two at 220ppb, 490ppb, 0.89ppb, and 21ppb for the same constituents indicated above respectively.

I will be looking forward for the next quarterly groundwater report.

If you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files





SENT 8-18-2020

RO# 482

Stid 4104

August 17, 2000

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

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

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

I am in receipt of the Second Quarter 2000 Groundwater Monitoring and Sampling Report submitted by Deanna L. Harding of Gettler-Ryan Inc dated June 2, 2000. The concentrations of the constituents are generally stable and or slightly fluctuating in certain cases.

As with the past report U-1, followed by U-2 and then MW-4 wells respectively are presently the wells with the highest concentrations of constituents.

This report indicates that U-1 well revealed 1,400ppb, 4,800ppb, 30ppb, and 160ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. U-2 well indicated 1,000ppb, 3,600ppb, 34ppb, and 25ppb for the same constituents indicated above respectively. MW-4 well revealed the concentration of the same contaminants as 340ppb, 710ppb, 2.0ppb, and 22ppb respectively.

MW-4 and U-2 wells indicates a slight increase in the concentrations of the constituents from the last analysis with the exception of Benzene in MW-4.

I will be looking forward for the next quarterly groundwater report.

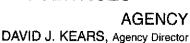
If you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files





SNT includ De's 3-15-2005

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Stid 4104

March 15, 2000

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the First Quarter 2000 Groundwater Monitoring and Sampling Report submitted by Deanna L. Harding of Gettler-Ryan Inc. All the constituents' concentrations are generally stable and or slightly increasing in few cases and some with some fluctuations in concentrations of the constituents.

Per this report U-1, followed by U-2 and then MW-4 wells respectively are presently the wells with the highest concentrations of constituents.

This report indicates that U-1 well revealed 1,700ppb, 5,400ppb, 28ppb, of TPH (D), TPH (G), Benzene, and MTBE respectively. U-2 well indicated 1,900ppb, 3,400ppb, 23ppb, and 14ppb for the same constituents indicated above respectively. MW-4 well revealed the concentration of the same contaminants as 260ppb, 800ppb, 4.2ppb, and 17ppb respectively.

U-2 well indicates a slight increase in the concentrations of the constituents from the last analysis.

I will be looking forward for the next quarterly groundwater report.

Should you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

HEALTH CARE SERVICES

AGENCY



62-16-0/

R0482

Stid 4104

February 8, 2000

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

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

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the "Groundwater Monitoring and Sampling Report Fourth Quarter 2000" submitted by Deanna L. Harding of Gettler-Ryan Inc dated December 14, 2000.

Based on this document U-2, followed by U-1 and then MW-4 wells respectively present the wells with the highest concentrations of constituents. The concentration of the constituents in U-1 well decreased while those in U-2 well increased except MTBE. The concentration of the constituents in U-4 well slightly decreased except TPH(G). The concentration of the constituents in U-2 well revealed 1,900ppb, 4,180ppb, 30.4ppb, and 15ppb of TPH (D), TPH (G), Benzene, and MTBE respectively. The concentrations of the constituents detected in U-1 well indicated 1,300ppb, 3,830ppb, 16.8ppb, and 38ppb for the same constituents indicated above respectively. The concentration of constituents in MW-4 well were detected at 120ppb, 598ppb, ND, and 14ppb for the same constituents indicated above respectively.

Groundwater flow gradient is to the southeast according to Figure 1 within this report.

I will be looking forward for the next quarterly groundwater report.

Should you have any questions, you may call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files



Sent 2/3/00 Including ecis

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ENVIRONMENTAL HEALTH SERVICES

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

Stid 4104

February 2, 2000

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

DAVID J. KEARS, Agency Director

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the faxed copy of "the Soil analytical results and samples locations Report dated 11/11/1999, submitted by Deanna L. Harding of Gettler-Ryan Inc. Thank you for the submittal of this Document.

Based on this report, the highest concentrations of constituents on 11-9-94 occurred in UX-1 soil sample at 14 feet at 9,100PPM and 0.98PPM of TPH-D and Benzene respectively.

The Highest concentrations of TPH-G constituent on 11-9-94 occurred in UT-4 soil sample at 3.5 feet at 2,200PPM.

I will be looking forward for the next quarterly groundwater report.

If you have any questions, please do not hesitate to call me at (510)- 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

AGENCY



Sent 12/4/19 Including cc's

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Stid 4104

December 14, 1999

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9432

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador

Valley Blvd., Dublin, CA

DAVID J. KEARS, Agency Director

Dear Mr. De Witt:

I am in receipt of the fourth Quarter Groundwater Monitoring and Sampling Report submitted by Deanna L. Harding of Gettler-Ryan Inc. All the constituents' concentrations are generally decreasing with few exceptions and or fluctuations among some other constituents.

This report indicates that U-2, and then MW-4 wells respectively are still the wells with the highest concentrations of constituents.

According to this report U-1 well revealed 2,360ppb, 7,150ppb, <.0500ppb, of TPH (D), TPH (G), Benzene, and MTBE respectively, while U-2 well indicated 483ppb, 256ppb, 1.85ppb, and 29.8ppb for the same constituents respectively. The concentration of the contaminants in MW-4 well, however, revealed 420ppb, 582ppb, 2.6ppb, and 23.1ppb for the same constituents respectively.

I will be looking forward for the next quarterly groundwater report.

If you have any questions, please call me at (510) - 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

AGENCY



Sent 11-18-99 Including ac's

DAVID J. KEARS, Agency Director

RO482

STID 4104

November 15, 1999

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9432

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

I am in receipt of the faxed copies of the soil sample results submitted by Mr. Dylan Crouse of Environmental Resolutions, Inc. dated 11/11/1999. Thank you for the submittal of the report. However, some of the faxed copies of the laboratory analytical results are not legible. I called Mr. Crouse and requested him to resubmit the above report by mail.

Per my discussion with Mr. Glenn Matteucci of Environmental Resolution Inc., this site can only be considered for closure when the contaminants at the site are at or below "Tier I RBCA", Risk-Based Corrective Action levels for both soil and groundwater.

However, in case the constituents within the plume are above the Tier I levels, a site specific Tier II risk assessment, on all constituents in soil and groundwater, can be performed to prove lack of threat and or potential threat to human health and or environment.

If the concentrations of the constituents in the plume is less than the risk levels established by the Tier II risk assessment, The site can then be considered for closure.

I will be looking forward for the 4^{th} quarterly groundwater report.

Please call me at (510) - 567-6876, if you have any questions.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Glenn Matteucci of Environmental Resolution Inc., 73 Digital Drive, Suite 100, Novato, CA 94949 Files

AGENCY



Jent 11-4-99 Including cely

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION

Alameda, CA 94502-6577

(510) 567-6700

1131 Harbor Bay Parkway, Suite 250

DAVID J. KEARS, Agency Director

Stid 4104

November 2, 1999

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the Third Quarter Groundwater Monitoring and Sampling Report submitted by Deanna L. Harding of Gettler-Ryan Inc. Again the concentrations of all the constituents in the plume are generally decreasing with few exceptions and or fluctuations among some constituents.

U-1, U-2, and then MW-4 wells respectively are the wells with the highest concentrations of constituents within the plume. According to this report U-1 well revealed 3600ppb, 10,000ppb, 45ppb, 260ppb of TPH (D), TPH (G), Benzene, and MTBE respectively, while U-2 well indicated 440ppb, 1500ppb, 7.6ppb, and ND for the same constituents respectively. U-4 well, however, revealed less concentration of the contaminants than the above two wells at 310ppb, 700ppb, 2.1ppb, and ND for the same constituents respectively

I will be looking forward for the 4th quarterly groundwater report.

Should you have any questions, please call me at (510)- 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files



DAVID J. KEARS, Agency Director



SENT 10-15-99 including on's

pouls2

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

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

Stid 4104

October 14, 1999

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

This office is in receipt of the Quarterly Groundwater Monitoring and Sampling Report regarding the second quarter 1999 submitted by Deanna L. Harding of Gettler-Ryan Inc. I would like to make the following comments regarding this report:

- 1. According to this report the concentrations of all the constituents in the plume are generally decreasing with the exception of some minor occasional increase and or fluctuation among a few constituents such as MTBE, Benzene, and TPHG.
- 2. The wells of concern are U-1, U-2, and then MW-4 well respectively due to having the highest concentrations of constituents within the plume.
- 3. The test for the presence of other oxygenated contaminants such as those of TAME, DIPE, ETBE, TBA, EDB, and EDC revealed non-detect within the samples.
- 4. MTBE Concentration was tested using EPA Method 8260 to rule out the possibility of false positive.

I will be looking forward for the 3rd quarterly groundwater report.

If you have any questions, please do not hesitate to call me at (510) - 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Files

HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0482

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700 (510) 337-9335 (FAX)

Stid 4104

July 28, 1999

Mr. David B. De Witt Tosco (UNOCAL) Environmental Project Manager Tosco Marketing Company

2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. De Witt:

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 (20) 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) as a template 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.

LANDOWNER NOTIFICATION

Re: 7850 Amador Valley Blvd.

July 28, 1999 Page 2 of 2

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

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template 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.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be filled out by the Responsible Party and mailed to Alameda County.

AGENCY



DAVID J. KEARS, Agency Director

R0482

ENVIRONMENTAL HEALTH SERVICES

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

Stid 4104

May 13, 1999

Mr. David B. De Witt Environmental Project Manager Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Mr. De Witt:

I am in receipt of your letter dated May 3, 1999 regarding the above referenced site. I do appreciate your letter, which clarifies some of my concerns. I understand that your consultant for the site is Environmental Resolutions, Inc. and Gettler-Ryan, Inc. performs groundwater monitoring and sampling contractor. In addition, per your letter, the oxygenate analyses were performed during the second quarter, and the MTBE concentration was confirmed using EPA method 8260. Per your letter, these results will be included in the 2nd quarterly groundwater monitoring report.

I will be looking forward for the 2nd quarterly groundwater report, which will include the above-indicated items.

Should you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 files





RO# 482

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

Stid 4104

April 27, 1999

Ms. Tina R. Berry **Tosco Marketing Company** 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Ms. Berry:

I have received and reviewed the "Quarterly Summary Report" regarding the first quarter 1999 submitted by Environmental Resolutions, Inc. However, I need to see the whole Quarterly Groundwater Monitoring Report for the same period. Please indicate whether you have changed your consultant.

In addition as discussed previously the following issues must be addressed as well:

- 1. Please test for the presence of other oxygenated contaminants such as those of TAME, DIPE, ETBE, TBA, EDB, and EDC at least once to ensure absence of the indicated constituents (a guideline by Cal/EPA).
- 2. Make certain that the MTBE level indicated by the lab analysis is not a false positive by performing "EPA method 8260".

The Quarterly Summary Report belonging to first quarter 1999 does not make any indications of the above issues.

If you have any questions, please do not hesitate to call me at (510) 567-6876.

Sincerely,

Amir K. Gholami, REHS Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 files

AGENCY



DAVID J. KEARS, Agency Director

R0#482

Stid 4104

February 10, 1999

Ms. Tina R. Berry Tosco Marketing Company 2000 Crow Canyon Place, Suite 400 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: Tosco (UNOCAL) Service Station # 7176 located at 7850 Amador Valley Blvd., Dublin, CA

Dear Ms. Berry:

This office has assigned me to oversee the above case. I have received and reviewed the Quarterly Groundwater Monitoring Report dated December 11th, 1998 submitted by Gettler-Ryan Inc. This report indicates that the concentration of chemicals in most monitoring wells have been diminishing. I will be looking forward for the next quarterly monitoring report regarding the above site. Please ensure that the following issues are addressed as well:

- 1. Please test for the presence of other oxygenated contaminants such as those of TAME, DIPE, ETBE, TBA, EDB, and EDC at least once to ensure absence of the indicated constituents (a guideline by Cal/EPA).
- 2. Make certain that the MTBE level indicated by the lab analysis is not a false positive by performing <u>*EPA method 8260</u>*.

If you have any questions, please call me at (510) 567-6876.

Sincerely,

Amir K. Gholami, REHS

Hazardous Materials Specialist

C: Deanna L. Harding, Gettler-Ryan Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 files

ENVIRONMENTAL HEALTH SERVICES

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director

Certified Mail # P 112 479.

StID 4104

May 12, 1997

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

Mr. Terry Parker Banc Commercial 2424 SE Bristol, Suite 200 Newport Beach, CA 92660

RE: PFRS Dublin Corporation, Parcel Number 941-305-16, at the SE Corner of Amador Valley Blvd and Regional St Intersection, Dublin, CA

Dear Mr. Parker:

Our office has been overseeing the on-going subsurface investigation of a petroleum fuel release at a site located at 7850 Amador Valley Blvd, Dublin, CA. This site is located just northwest of and upgradient, based on groundwater flow direction, of your site at 7201 Regional St, Dublin, CA. During the course of the investigation of this site, it appears that there is a potential of petroleum groundwater contamination migrating towards your site. Therefore, our office has requested that 76 Products Company, responsible party for the contaminant plume, install an offsite boring and/or well near 7201 Regional Street in order to determine the extent of the petroleum contamination in groundwater, if any.

76 Products attempted, but was not successful in gaining permission from you to install the groundwater monitoring well. Enclosed for your review is a copy of their letter to your office.

Please be advised that as the local implementing agency delegated by the Water Board to oversee the remediation of sites which have experienced fuel releases from underground tanks, the investigation and cleanup of said sites must be consistent with the provisions of Title 23, California Code of Regulations and the Porter-Cologne Water Quality Control Act (Water Code). Specific to the Water Code, Resolution No. 92-49 has been published by the State Water Resources Control Board which states the Policies and Procedures for the Investigation of Discharges to the Water. Within this policy the discharger, in this instance 76 Products, is required to extend the investigation and cleanup to any location affected by the discharge or threatened discharge. The Regional Water Board has the authority to require uncooperative landowners and tenants of affected property to cooperate or, if necessary, to participate in investigation, cleanup and abatement.

Terry Parker

re: Parcel No. 941-305-16

Dublin, CA

May 12, 1997

Our office recommends your cooperation with 76 Products in allowing them access to the above referenced property, for the purpose of installing an offsite boring or monitoring well. Should this access be denied, you may be requested to perform your investigation at your own expense.

Page 2

Should you not be able to resolve this issue in a timely manner, our office will request your presence at a hearing in the presence of the Alameda County District Attorney's office.

Please contact me at (510) 567-6762 should you have any questions regarding this letter.

Sincerely,

eva chu

Hazardous Materials Specialist

enclosure

c: Ed Ralston, 76 Products, 2000 Crow Canyon Pl, Suite 400, San Ramon, CA 94583 Bob Chambers, Alameda County District Attorney's Office



DAVID J. KEARS, Agency Director

RO#482

StID 4104

April 17, 1997

Mr. Terry Parker Banc Commercial 2424 SE Bristol, Suite 200 Newport Beach, CA 92660 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

RE: PFRS Dublin Corporation, Parcel Number 941-305-16, at the

SE Corner of Amador Valley Blvd and Regional St

Intersection, Dublin, CA

Dear Mr. Parker:

Our office has been overseeing the on-going subsurface investigation of a petroleum fuel release at a site located at 7850 Amador Valley Blvd, Dublin, CA. This site is located just northwest of and upgradient, based on groundwater flow direction, of your site at 7201 Regional St, Dublin, CA. During the course of the investigation of this site, it appears that there is a potential of petroleum groundwater contamination migrating towards your site. Therefore, our office has requested that 76 Products Company, responsible party for the contaminant plume, install an offsite boring and/or well near 7201 Regional Street in order to determine the extent of the petroleum contamination in groundwater, if any.

76 Products attempted, but was not been successful in gaining permission from you to install the groundwater monitoring well. Enclosed for your review is a copy of of their letter to your office.

Please be advised that as the local implementing agency delegated by the Water Board to oversee the remediation of sites which have experienced fuel releases from underground tanks, the investigation and cleanup of said sites must be consistent with the provisions of Title 23, California Code of Regulations and the Porter-Cologne Water Quality Control Act (Water Code). Specific to the Water Code, Resolution No. 92-49 has been published by the State Water Resources Control Board which states the Policies and Procedures for the Investigation of Discharges to the Water. Within this policy the discharger, in this instance 76 Products, is required to extend the investigation and cleanup to any location affected by the discharge or threatened discharge. The Regional Water Board has the authority to require uncooperative landowners and tenants of affected property to cooperate or, if necessary, to participate in investigation, cleanup and abatement.

Terry Parker

re: Parcel No. 941-305-16

Dublin, CA

April 17, 1997

Our office recommends your cooperation with 76 Products in allowing them access to the above referenced property, for the purpose of installing an offsite boring or monitoring well. Should this access be denied, you may be requested to perform your investigation at your own expense.

Page 2

Should you not be able to resolve this issue in a timely manner, our office will request your presence at a hearing in the presence of the Alameda County District Attorney's office.

Please contact me at (510) 567-6762 should you have any questions regarding this letter.

Sincerely,

eva chu

lusa

Hazardous Materials Specialist

enclosure

c: Ed Ralston, 76 Products, 2000 Crow Canyon Pl, Suite 400, San Ramon, CA 94583 Bob Chambers, Alameda County District Attorney's Office AGENCY DAVID J. KEARS, Agency Director



RO# 482

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6720

StID 4104

June 24, 1996

Mr. Ed Ralston UNOCAL P.O. Box 5155 San Ramon, CA 94583

RE: Workplan Approval for UNOCAL Service Station No. 7176, 7850 Amador Valley Rd, Dublin

Dear Mr. Ralston:

I have completed review of enviros' June 1996 Work Plan - Subsurface Investigation prepared for the above referenced site. The proposal to install two offsite groundwater monitoring wells is acceptable. Field work should commence within 60 days of the date of this letter, or by August 26, 1996.

It is recommended that un-impacted soil also be collected from the capillary fringe to determine porosity, water content, bulk density, and organic carbon content. These site specific data may be used should a RBCA Tier 2 Risk Assessment be required in the future.

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

evol

eva chu

Hazardous Materials Specialist

c: Jeffrey Gaarder, enviros, P.O. Box 259, Sonoma, CA 95476-0259 files

HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RC482

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (4)

April 22, 1996

Mr. Ed Ralston UNOCAL P.O. Box 5155 San Ramon, CA 94583

RE: Use of ORC in Groundwater Monitoring Wells

Dear Mr. Ralston:

I have received information from Regenesis, who developed the Oxygen Release Compound (ORC) remediation technology, that it is not recommended to purge monitoring wells with ORC prior to sampling. Purging would remove dissolved oxygen, thus defeating the purpose of using ORC.

Several UNOCAL sites are currently using ORC in some of the groundwater monitoring wells. Those wells which have ORC installed should not be purged prior to sampling. Sites employing ORC are:

(R0880) 1. Unocal Service Station # 5366, at 7375 Amador Valley Blvd, Dublin (StID 3169);

(R0482) 2. Unocal Service Station #7176, at 7850 Amador Valley Blvd, Dublin (StID 4104);

(Ro597) 3. Unocal Bulk Plant #0490, at 3357 Gardella Plaza, Livermore (StID 3376); and

(R0203) 4. Unocal Service Station #0746, at 3943 Broadway, Oakland (StID 1119).

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

eva chu

Hazardous Materials Specialist

c: files (StID 3169, 4104, 3376, 1119)

HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director



ARNOLD PERKINS, DIRECTOR RAFAT A. SHAHID, DEPUTY DIRECTOR

StID 4104

January 3, 1996

Mr. Ed Ralston UNOCAL P.O. Box 5155 San Ramon, CA Alameda County Environmental Protection Division 1131 Harbor Bay Parkway, Room 250 Alameda CA 94502-6577 (510) 567-6700

Plume Delineation at Unocal Service Station # 7176, 7850 Amador Valley Blvd, Dublin 94568

Dear Mr. Ralston:

I have completed review of the latest quarterly monitoring report for water samples collected on October 12, 1995 for the above referenced site. Downgradient well U-1, located at the edge of the property, continues to exhibited elevated levels of petroleum hydrocarbons (up to 1,400 ppb benzene).

At this time, additional investigations are required to delineate the extent of the contaminant plume. A workplan for this phase of the investigation is due within 45 days of the date of this letter, or by February 20, 1996. Utility trenches should also be investigated to determine if they act as preferential pathways for the migration of contaminants.

As a reminder, the next sampling event should include the analysis for PNAs and MTBE from well U-1.

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

eva chu

Hazardous Materials Specialist

Clyde Galantine, enviros, P.O. Box 259, Sonoma 95476-0259 files

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

StID 4104

October 25, 1995

Mr. Ed Ralston Unocal Corp P.O. Box 5155 San Ramon, CA 94583 DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700

QMR at 7850 Amador Valley Blvd, Dublin 94568 RE:

Dear Mr. Ralston:

I have completed review of enviros' October 1995 Preliminary Soil and Groundwater Investigation Report for the above referenced This report documents the emplacement of nine soil borings of which three were converted into groundwater monitoring wells. Well U-1 detected up to 39,000 ppb TPH-G, 8,400 ppb TPH-D, and 1,500 ppb benzene. At this time a quarterly monitoring/sampling schedule should be established for this site. Future sampling should include the analysis for MTBE and PNAs in wells U-1 and U-2, in addition to TPH-G, TPH-D, and BTEX.

Enviros also recommended the installation of an Oxygen Releasing Compound (ORC), to be installed next quarter. Please submit a workplan detailing parameters to be analyzed, sampling methodology, how enhanced biodegradation will be confirmed, etc.

If you have any questions, please contact me at (510) 567-6762.

eva chu

Hazardous Materials Specialist

Clyde Galantine, enviros, P.O. Box 259, Sonoma 95476-0259 cc:

files

unocal3.3

RAFAT A. SHAHID, Assistant Agency Director

AGENCY DAVID J. KEARS, Agency Director

StID 4104

June 5, 1995

Mr. Ed Ralston Unocal Corp 2000 Crow Canyon Pl. #400 San Ramon, CA 94583 ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577 (510)567-6700

RE: Workplan Approval for 7850 Amador Valley, Dublin 94568

Dear Mr. Ralston:

I have completed review of enviros' May 1995 Work Plan - Subsurface Investigation and the amended site plan for the above referenced site. The proposal to advance soil borings to delineate the extent of soil contamination and to convert three of the borings into ground water monitoring wells is acceptable. Field work should commence within 45 days of the date of this letter, or by July 21, 1995. 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: David Vossler, enviros, P.O. Box 259, Sonoma 95476-0259 files

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY

DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIV.

1131 HARBOR BAY PKWY., #250

ALAMEDA CA 94502-6577

StID 4104

April 7, 1995

Mr. Ed Ralston Unocal Corp San Ramon, CA 94583

2000 Crow Canyon Pl #400

RE: PSA for Unocal Service Station N. 7176, 7850 Amador Valley, Dublin, CA 94568

Dear Mr. Ralston:

I have completed review of Enviros' March 1995 Storage Tank Replacement Observation Report for the above referenced site. When four fuel underground storage tanks were removed in November 1994, soil samples collected from 8 to 19.5' depths exhibited up to 1,300 ppm TPH-G, ND, 31, 26, and 150 ppm BTEX, respectively. Clearly, an unauthorized release of fuel products has occurred at the site.

At this time, additional investigations are required to delineate the extent of soil and groundwater contamination. 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. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and Article 11 of Title 23, California Code of Regulations.

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted guarterly until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

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

Hazardous Materials Specialist

cc: files (unocal3.1)

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

December 9, 1994

Mr. John Beery 2236 Mariner Square Alameda, CA 94501 ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

STID 2765

Re: Required investigations for Alameda Gateway, located at 2900 Main Street, Alameda, California

Dear Mr. Beery,

Four underground storage tanks (USTs), one 7,000-gallon gasoline (Tank 85B) tank, one 1,100-gallon fuel oil tank (Tank 137), and two 600-gallon diesel tanks (Tanks 85A and 133), were removed from the above site on April 11, 1990. Analysis of soil samples collected from the sidewalls of tank pits 133 and 137 identified concentrations of Total Petroleum Hydrocarbons (TPH) as diesel as high as 1,100 parts per million (ppm) and 38,000 ppm. Additionally, a ground water sample collected from tank pit 85A and 85B exhibited 3,300 parts per billion (ppb) TPH as gasoline and 37 ppb benzene.

Since the tank removal, three ground water monitoring wells have been installed at the site. Analysis of soil samples collected during the well installations identified up to 1,600 ppm Oil & Grease and 12,000 ppm Total Extractable Hydrocarbons (TEH) at approximately 5 feet below ground surface (bgs). Since the installation of the three monitoring wells, our records show that these wells have been sampled three times: on 8/13/92, 11/25/92, and 2/19/93. During these sampling events, analysis of ground water samples have identified up to 14,000 ppb TEH, in the diesel range, 360 ppb lead, 73 ppb Total Petroleum Hydrocarbons as gasoline, and 0.6 ppb benzene.

Per Article 5 Title 23 California Code of Regulations, you are required to continue quarterly ground water monitoring at the site. As stated above, the last quarterly ground water report submitted to this office was dated March 15, 1993, documenting the February 19, 1993 sampling event. Therefore, it appears that you are over one year delinquent in the submittal of quarterly reports. Please implement quarterly ground water monitoring and submit the corresponding report within 60 days of the date of this letter.

Mr. John Beery Re: 2900 Main St. December 9, 1994

Page 2 of 2

Additionally, this office has no information on the sampling results or fate of the excavated soil resulting from the tank removal. Please submit any information/documentation for this excavated soil to this office.

Lastly, please complete the attached Unauthorized Release/Leak Report Form and submit it to this office within 30 days of the date of this letter. The submittal of this form is required pursuant to Article 5 Title 23 California Code of Regulations.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin

Senior Hazardous Materials Specialist

ATTACHMENT

cc:

Ronald W. Doll P.O. Box 4717

Walnut Creek, CA 94596

Edgar Howell

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

May 17, 1993

Mr. Syed Rizvi Environmental Compliance Officer, Unocal Unocal Corporation 911 Wilshire Blvd., Floor 11 Los Angeles, California

Re: FIVE YEAR UNDERGROUND TANK PERMIT FOR UNOCAL # 7176 LOCATED AT 7850 AMADOR VALLEY BLVD., DUBLIN

Dear Mr. Rizvi;

Please find enclosed a five-year underground storage tank operating permit certificate. This permit is being issued for four of the five tanks at the site noted above, contingent upon the facility's compliance with all applicable underground tank monitoring requirements. These conditions are described in the revised Title 23, California Code of Regulations (C.C.R.) which became effective August 9, 1991. In order to maintain a valid permit, any deficiencies noted on the final underground tank inspection report or subsequent inspections, must be corrected. Below is a summary of the monitoring requirements for your facility:

1. Sections 2645 and 2646 - Inventory Reconciliation

a) Record the daily variation in inventory reconciliation. This is the difference between the measured inventory in the tank and the calculated inventory. The calculated inventory shall be determined by adding the fuel inputs from deliveries and subtracting the day's sales withdraws from the physically measured inventory of the day before.

Meters or gauges used to measure the in tank inventory must be approved by this office. Commercial gauges and measuring devices should meet the standards in Title 4, Chapter 9, of the California Code of Regulations (C.C.R.) and be inspected by the County Department of Weights and Measures. Unocal May 17, 1993 Page 2 of 4

You are advised that after January 1, 1993, using manual stick readings to measure the physical inventory, may require your inventory reconciliation data to be evaluated by a third party certified statistical analyst. This rule applies where the highest anticipated ground water may come to less than 20 feet below the bottom of the tank.

Daily variations shall be summed for a period of one month. If monthly variations exceed 1% per cent of the monthly tank delivery plus 130 gallons, this office must be notified. An investigation as to the cause of excess variations must be conducted and reported to this office.

b) Submit an annual statement to this office which states that all inventory reconciliation data are within allowable limits or list the times and corresponding variations when allowable limits were exceeded. This statement shall be executed under penalty of perjury.

2. Section 2643 - Non-visual Monitoring

a) Monitoring of piping shall be conducted at least hourly, which is capable of alerting the operator when 3 gallons have leaked or a leak rate of three gallons per hour at 10 p.s.i. exists; and

Annual piping system integrity testing shall be conducted which is capable of detecting a minimum release of 0.1 gallon per hour at 1.5 (one and a one half times) normal operating pressure.

b) Annual tank integrity testing shall be conducted which is capable of detecting a release of 0.1 gallon per hour at or above the maximum product level of the tank.

3. Section 2663 - Overfill Prevention

a) Onsite personnel or the operator's agent must ensure that the volume available in the tank is greater than the volume of product or waste oil to be transferred into the tank before the transfer is made. Also the transfer process must be watched to prevent overfilling and spilling.

Unocal May 17, 1993 Page 3 of 4

4. Section 2643 et. seq., Non- Visual Monitoring

a) Maintain the monitoring equipment in good repair and service in accordance with the manufacturer's instructions. In a written plan, describe the training needed for the operation of both the tank system and monitoring equipment or conducting monitoring procedures. Maintain the plan on site for review.

5. Section 2712 - Permit Conditions

a) Retain all monitoring and maintenance records on-site or at a readily available location off-site, if approved by this agency, for a period of at least 3 years. These records must be made available, upon request within 36 hours, to the local agency or the Regional Water Quality Control Board.

During an inspection performed December 15, 1992, the 550 gallon waste oil tank was found still in the ground. Our files indicate this tank was scheduled for removal in July of 1989. Since that time you have not been billed for this tank. You should be aware that each tank currently in use or inactive must be included on the new permit. An additional \$56.00 state registration fee and Underground Storage Tank Permit Application Form-B is required. Please submit the above to this office within 30 days, from the date of this correspondence. Upon receiving them your permit will be amended.

The above listed requirements reflect the information currently on file and may not include deficiencies disclosed during routine inspections or changes that will result from tank and piping upgrading required by December 22, 1998. You may utilize other release detection methods for tanks and pipelines as outlined in the revised Title 23, C.C.R.. Please send a letter to this office notifying us of any changes in the monitoring methods.

Consult the revised Title 23, C.C.R. regarding any additional requirements. To obtain a copy of the regulations, you may contact the State Water Resources Control Board at (916)323-1262.

Unocal May 17, 1993 Page 4 of 4

Should you have any questions or concerns regarding the contents of this letter, please call me at (510)271-4320.

Sincerely,

Kevin Tinsley

Hazardous Materials Specialist

cc: Pam Evans, Senior Haz. Mat. Specialist, AlCo. E.H.D. Brian Oliva, Haz. Mat. Specialist, AlCo. E.H.D.

Simon Mui, Unocal Dealer



March 28, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Mr. Harold B. Chapman, Jr. 2900 Main Street, Bldg. #61 T Alameda, CA 94501

Subject: 2900 Main Street, Bldg #61

Dear Mr. Chapman:

We have received your plan regarding the removal of the materials at the site. Since your plan appears to indicate that you will be continuing to operate your business, you are required to meet certain regulations concerning businesses that handle hazardous materials and generate hazardous waste. Enclosed for your information are some general guidelines regarding these regulations.

In brief, your business is required to meet Title 22 requirements for hazardous waste generators and H & S.C. Ch. 6.95 requirements for businesses that handle more than 500 lbs., 55 gals., or 200 cu. ft. of hazardous materials. An enclosed hazardous materials management plan (HMMP) should be completed regarding your business. Your plan did not identify when this office can expect to receive this plan.

Although your proposed plan addresses some items that are required in the HMMP it is not complete. In addition you are advised that all Title 22 requirements regarding the generation and handling of hazardous wastes are to be followed. These basically require you to identify and properly label any wastes, complete manifests, and follow recordkeeping and storage requirements. For a complete description of these requirements, you should consult Title 22 regulations or ask your consultant for an explanation of these items.

In order to completely evaluate your phase III plan, it is necessary to complete the attached HMMP (parts I and II) as soon as possible. For all shipments of hazardous wastes off the premises, please retain all relevant copies of hazardous waste manifests. You are required to submit the Facility Information, Emergency Response Plan, and Hazardous Materials Inventory to date of the HMMP to this office no later than April 18, 1991. You are also required to submit copies of all manifests of all hazardous waste shipments from your facility to this office by that same date.

If you have any questions on this matter, please call me at (415) 271-4320.

Sincerely,

Lowell J. Miller

Senior Hazardous Materials Specialist

encl.(2)

Steve McKinley

City of Alameda Fire Department

Lowell nelle

AGENCY DAVID J. KEARS, Agency Director

R0482

May 21, 1991

Mr. John Murray Hallenbeck and Associates 1485 Park Avenue Emeryville, CA 94608 DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Dear Mr. Murray:

As requested in your letter dated March 28, 1991, the Alameda County Department of Environmental Health, Hazardous Materials Division, has reviewed its facility, underground storage tank (UST), and emergency response files for information relevant to your March 28 request. You may recall that the scope of the Department's search was modified from that originally requested March 28th, following our telephone conversations April 1 and May 17, 1991.

The new scope was to provide a listing of UST and hazardous waste generator sites at addresses on the listed streets within an approximate 1 mile radius from the subject site, and emergency responses occurring in proximity to the subject site; Proposition 65 and UST leak report files were not included in this data search.

The results of this search are presented below, in the order listed in the March 28 request. Only those streets for which information was found are listed:

STRE	ET / FACILITY NAME	ADDRESS	STATUS		
Amador Valley Boulevard					
(RO880)	Amador Unocal #5366	7375	UST (3), generator		
	Glory's Cleaners	7988	generator		
	PIP Printing	7992	generator		
	George Gray Shell	7194	UST (*), generator		
	Express Gas	7600	UST (4)		
(R02424)	Exxon #7-0210	7840	UST (3)		
(RO482)	Unocal #7176	7850	UST (4)		

^{*} Denotes tanks which have been removed

Mr. John Murray RE: Site search, Castro Valley, Job 6432.1 May 21, 1991 Page 2 of 3

<u>Dublin Boulevard</u>

	Coastal Steel Detail	11887 A	generator	
(ROZI3)	Dublin Shell/Food Mart	11989	UST (4)	
(R0 890)	Unocal #5901	11976	UST (3), generator	
	Standard Meter	11815	generator	
	Hexcel Control R & D	11711	UST (1), generator	
	Crown Chevrolet	7544	UST (2), generator	
(RO2470)	Shamrock Ford	7499	UST (2), generator	
<u>Dubl</u>	in Canyon Road			
	empty lot	8555	abandoned drums of waste oil, one dumped into drainage	
East Castro Valley Blvd.				
	Dry Clean USA	3937	generator	
8an	Ramon Road			
(RO206)	Rich's Chevron	7007	UST (3), generator	
	Dublin Iceland	7212	generator	
(RO2863	Crow Canyon Dry Clean	7272	generator	
	Harvey's 1-Hour Dry Clean	8917	generator	
(R02744)	Alcosta Shell	8999	UST (4)	
<u>Vill</u> :	areal Drive			
	C. V. Fire Station #4	6901	UST (1)	

Mr. John Murray

RE: Site Search, Castro Valley, Job 6432.1

May 21, 1991 Page 3 of 3

EMERGENCY RESPONSE	DATE
Spill of possible concrete powder on Hwy 580 at Eden Canyon exit	2/13/91
Paint leak from truck carrying container, * westbound Hwy 580 at Eden Canyon	9/8/90
Clandestine drug lab bust, 18921 Almond Ave., Castro Valley	7/29-30/90

As we discussed on the phone, the vast majority of streets listed in the March 28 correspondence are residential. The number of regulated businesses which may be located in these areas is limited as a result. Further, many areas in proximity to the subject site are still undeveloped; in fact, areas north, south and west of the site are still largely engaged in some form of agricultural activity (e.g., ranches and farms). Underground storage tanks found on ranches and farms are most often exempt from the underground storage tank laws in California. Hence, records pertaining to such tanks are, at best, limited.

This letter contains information limited to files located in this office, and does not reflect data that may be available from other agencies or parties, such as the Regional Water Quality Control Board or other county entities. The information presented herein is further limited by the reduced scope agreed upon during our telephone conversations April 1 and May 17, 1991.

At this time, you will be billed for provision of the current services of this Division at the rate of \$67 per hour; enclosed is a copy of the invoice sent to our Billing Unit.

Please contact me at 415/271-4320 should you have any questions.

Sincerely

Scott O. Seery, CHMM

Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health Edgar Howell, Chief, Hazardous Materials Division files