

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R0352

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

Abdi Fugfugosh, Dealer
Sunny's 76
18950 Lake Chabot Road
Castro Valley, California 94546

Notice of Violation

RE: Sunny's 76, #255484, 18950 Lake Chabot Road, Castro Valley, CA 94546

Dear Messrs. Lev and Fugfugosh:

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, Abdi Fugfugosh.

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

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

CCR Sec. 2712(d) – 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 owner 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.

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



20352

August 24, 2001

PR0501099

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

Frank Naderzad
Operator
Tosco #30901
18950 Lake Chabot Road
Castro Valley, California 94546

Subject: Underground storage tank operating permit, 18950 Lake Chabot Road, Castro Valley, CA 94546

Dear Ms. Thompson and Mr. Naderzad:

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 two double wall steel fiberglass clad motor vehicle fuel tanks. The double wall fiberglass reinforced plastic (FRP) pressurized piping is monitored continuously at the submersible turbine sump (STP). Tank leak detection is performed continuously in each of the 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 liquid 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.

The used oil tank is double wall steel fiberglass clad equipped with continuous leak detection in the annular space. The tank is filled directly through a straight drop into the tank and visually monitored to prevent overfilling.

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.
2. Provide a qualified maintenance contractor for the annual inspection of the entire UST system. System certification by your contractor may take place concurrently.

18950 Lake Chabot Road
August 24, 2001
page 2

3. Perform testing on all secondary containment prior to January 1, 2003. Test the secondary containment at least once every three years after that.
4. 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 three years.
5. Maintain written records of all liquid alarm conditions and their resolution. These records shall be recorded in a log book or other method which allows quick access to specific incidents. Maintain certification of financial responsibility with documentation on-site.
6. 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.
7. Report unauthorized releases to this office within 24 hours of discovery. Provide a written report within five working days.
8. All changes in monitoring equipment must be pre-approved by this office prior to implementation.
9. Report changes in facility operator or tank owners within 30 days of the change.
10. Maintain a copy of the operating permit and operating conditions on-site.

This permit expires on November 14, 2004. 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

enclosure

c: Susan Hugo, ACDEH
Tosco Corporation, P.O. Box 52085, Phoenix, AZ 85072

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



06-07-01

20352

Stid 1713

June 6, 2001

Mr. David B. DeWitt
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) at 18950 Lake Chabot Road, Castro Valley, CA

Dear Mr. DeWitt:

I am in receipt of "Groundwater Monitoring and Sampling Report, Annual - Event of March 28, 2001" dated May 7, 2001 regarding the above referenced site, submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. Please consider the following concerning this report:

- This report indicates that MW-7 monitoring well had the highest concentrations of contaminants with 734ppb, 19.6ppb, 23.3ppb, and 1,260ppb of TPH(G), Benzene, Ethylbenzene, and MTBE respectively. This represents a slight increase in the concentrations of some of the constituents.
- MW-5 well revealed non-detect levels of the all above constituents.
- Per figure 2 within this report the groundwater flow gradient seems to be in South Southwesterly direction.
- MW-2 and MW-6 wells were not sampled.

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

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



11-16-00

20352

Stid 1713

November 15, 2000

Mr. David B. DeWitt
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) at 18950 Lake Chabot Road, Castro Valley, CA

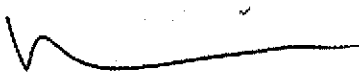
Dear Mr. DeWitt:

I have been recently assigned to oversee the above referenced site. I have received and reviewed the "Groundwater Monitoring Report" dated April 17, 2000 regarding the above referenced site, submitted by Ms. Deanna L. Harding of Gettler-Ryan Inc. I would like to make the following comments regarding this report:

- According to this report MW-7 monitoring well had the highest concentrations of contaminants with 199ppb, 3.51ppb, 3.30ppb, and 1,250ppb of TPH(G), Benzene, Ethylbenzene, and MTBE respectively.
- There were ND or low levels of contaminants in other wells during this sampling event.
- The groundwater flow gradient seems to be in South Southwesterly direction according to figure 2.

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

Sincerely,


Amir K. Gholami, REHS
Hazardous Materials Specialist

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

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

May 6, 1999

STID 1713

Mr. David DeWitt
Tosco Marketing Company
2000 Crow Canyon Place, Ste. 400
San Ramon, CA 94583

RE: UNOCAL Station #5484, 18950 Lake Chabot Road, Castro Valley

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. DeWitt:

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: 18950 lake Chabot Road, Castro Valley

May 6, 1999

Page 2 of 2

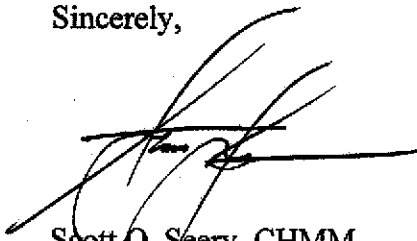
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 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) 567-6783 should you have any questions about the content of this letter.

Sincerely,



Scott O. Seery, CHMM
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0352

RAFAT A. SHAHID, Assistant Agency Director

April 23, 1993

Jagdish Moorjani
Unocal SS #5484
18950 Lake Chabot Rd.
Castro Valley CA 94546

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

**Re: Five year underground Storage Tank Permit
18950 Lake Chabot Rd., Castro Valley**

Dear Jagdish Moorjani:

This letter is in regard to the inspection made previously at the above facility. This inspection was performed with regard to five year underground tank permit. Enclosed please find a five year permit to operate your tank(s). However, please be advised that Title 23, California Code of Regulations (CCR) requires the following:

- 1) The owner or operator shall comply with the reporting and recording requirements for unauthorized releases, specified in Article 5.
- 2) Written records of all monitoring and maintenance performed shall be maintained for a period of at least three years. These records must be made available upon request, within 36 hours, to a representative of this office.

Consult Title 23, CCR for additional requirements. To obtain a copy of the regulations, you can contact the State Water Resources Control Board at (916)-739-4436.

If you have any questions, please contact me at (510)-271-4320.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: files

USTPERMT

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director
STID 1713

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0352

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

November 25, 1992

Mr. Ronald Bock
Unocal Corporation
P.O. Box 5155
San Ramon, CA 94583

RE: UNOCAL STATION #5484, 18950 LAKE CHABOT ROAD, CASTRO VALLEY

Dear Mr. Bock:

The Department has completed review of the four most recent monitoring reports submitted on Unocal's behalf by Kaprealian Engineering, Inc. (KEI). These reports document work occurring between the 4th quarter 1991 through the 3rd quarter 1992. The most recent KEI report, dated September 28, 1992 and submitted under KEI cover dated November 13, 1992, presents the results of the investigation between July and September 1992.

In general, the referenced reports continue to document an apparent trend of increasing concentrations of contaminants detected in ground water as ground water elevation levels increase, and a decrease in concentrations as water levels drop. As water levels increase, contaminants are likely leached into ground water from impacted soil and fractured bedrock within the capillary fringe.

The chlorinated solvent 1,2-dichloroethane (1,2-DCA) was detected in well MW-7 during December 1991 and September 1992 at concentrations of 3.1 and 2.3 parts per billion (ppb), respectively. This is the third time since April 1991 that 1,2-DCA has been detected in this well, located directly downgradient of the former waste oil underground storage tank. The detection of this contaminant does not appear to follow the same trend as for other target compounds (i.e., increasing concentrations with increasing water levels).

Diesel-range hydrocarbons were detected in well MW-5 during the months of March and September 1992. In the September 1992 analysis report, Sequoia Analytical Laboratories noted the presence of unidentified peaks in the diesel range which did not appear to match the typical diesel fingerprint. Sequoia indicated these peaks were within the "EPA 8270 range." Diesel-range compounds detected in MW-7 during September 1992, and gasoline-range hydrocarbons detected in MW-2 during June and September 1992, were explained by Sequoia as being atypical of the target fuel compound standards, and due to unidentified fuel peaks in the low-to-medium boiling point range. In response, methyl tert butyl ether (MTBE) was sought and detected at a concentration of 110 ppb in well MW-2 during the September event.

Mr. Ronald Bock
RE: 18950 Lake Chabot Road
November 24, 1992
Page 2 of 2

Well MW-4, located somewhat downgradient of the site and on the west side Lake Chabot Road, detected hydrocarbons for the first time since it was installed during 1989. Benzene was detected at a concentration of 0.41 ppb during June 1992. No other gasoline compounds were detected.

At this time, please adhere to the following sampling and monitoring schedule, and additional list of target compounds for the wells associated with this site. These changes somewhat follow the recommendations by KEI issued in their July 27, 1992 report:

- 1) Reduce water elevation monitoring in each well to a quarterly schedule;
- 2) Discontinue TOG analysis for well MW-7;
- 3) Samples collected from wells MW-5 and -7 shall be analyzed for TPH-D, TPH-G, BTEX, halogenated volatile organic compounds (HVOC), and semivolatile organic compounds (SVOC -EPA 8270);
- 4) Continue analysis for MTBE in well MW-2;
- 5) Sampling of well MW-4 to occur on a quarterly basis.

Please incorporate these into the sampling and reporting period beginning January 1993.

Please call me at 510/271-4530 should you have any questions.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Rich Hiett, RWQCB
Bob Bohman, Castro Valley Fire Department
Mardo Kaprealian, KEI
Ed Howell - files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

July 12, 1991

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

Mr. Ron Bock
Unocal Corporation
P.O. Box 5155
San Ramon, CA 94583

RE: UNOCAL SERVICE STATION #5484, 18950 LAKE CHABOT ROAD, CASTRO VALLEY, ALAMEDA COUNTY

Dear Mr. Bock:

The Department is in receipt and has completed review of the June 27, 1991 Kaprealian Engineering, Inc. (KEI) report, as submitted under KEI cover dated July 10, 1991. This report documents the results of soil and ground water analyses, and the installation of an additional ground water monitoring well (MW-7), proximal to the former location of the waste oil tank removed in 1989, and the advancement of an exploratory boring (EB-1) to the west of the station building.

Laboratory data indicates that ground water collected from MW-7 has been impacted by fuel hydrocarbons (e.g., TPH-G: 3000 ppb, etc.), and by the chlorinated compound 1,2-dichloroethane (3.4 ppb), a known carcinogen with a state MCL of 0.5 ppb. The report recommends modification to the current sampling schedule and target compounds as a result of these findings.

This Department concurs with KEI's recommendations as stated in the June 27 report, and will expect to see these changes implemented during the next reporting period.

Please call 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
Gil Jensen, Alameda County District Attorney's Office
Lester Feldman, RWQCB
Howard Hatayama, DHS
Bob Bohman, Castro Valley Fire Department
Mardo Kaprealian, Kaprealian Engineering, Inc.
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

April 26, 1991

Mr. Ron Bock
Unocal Corporation
2000 Crow Canyon Place, Ste. 400
P.O. Box 5155
San Ramon, CA 94583

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

RE: JANUARY 9, 1991 WORK PLAN PROPOSAL; UNOCAL #5484, 18950 LAKE
CHABOT ROAD, CASTRO VALLEY

Dear Mr. Bock:

This Department is in receipt and has completed review of the January 9, 1991 Kaprealian Engineering, Inc. work plan proposing additional environmental work at the referenced site, as submitted under Kaprealian cover dated April 24, 1991. This plan has been accepted as submitted.

We understand that field activities have been scheduled to begin May 7, 1991, and that Kaprealian will be taking over responsibility for all future environmental work at this site from the former consultant, Applied GeoSystems. Please submit a copy of the report documenting Kaprealian's findings within 45 days of the completion of field activities.

As a reminder, the Department is still awaiting receipt of the \$933 deposit for oversight of the continuing environmental work at the site. The noted deposit was previously requested in correspondence from this office dated December 20, 1990. We discussed this matter by phone April 24, following which a copy of the December 20 correspondence was FAXed to you for reference.

Please call me at 415/271-4320 should you have any questions or comments.

Sincerely,


Scott O. Seery, CHMM
Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health
Edgar Howell, Chief, Hazardous Materials Division
Gil Jensen, Alameda County District Attorney's Office
Lester Feldman, RWQCB
Howard Hatayama, DHS
Bob Bohman, Castro Valley Fire Department
Mardo Kaprealian, Kaprealian Engineering, Inc.
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

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

November 26, 1990

Ron Bock
Unocal Refining and Marketing Div.
2175 N. California Blvd. Ste. 650
Walnut Creek, CA 94596

Dear Mr. Bock:

Our records indicate that your project has depleted your deposit submitted to Alameda County Hazardous Materials Division for the site located at 18950 Lake Chabot Rd., Castro Valley Ca. (Blairs Unocal #5484). Prior to any further activity at this site, an additional deposit must be received by this office in the amount of \$585.00.

If you have any questions, please contact Scott Seery at (415) 271-4320.

Sincerely,

Edgar B. Howell III, Chief
Hazardous Materials Division

EH:lp

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

May 24, 1989

Mr. Tim Ross
UNOCAL Corporation
2175 North California Blvd.
Suite 650
Walnut Creek, CA 94596

RE: TANK CLOSURE APPLICATION, UNOCAL #5484, 18950 LAKE CHABOT RD.,
CASTRO VALLEY

Dear Mr. Ross:

Our office has completed a review of the tank closure plan dated April 20, 1989 for the referenced facility as submitted by Robert H. Lee & Associates. The following items must be addressed prior to the issuance of this department's approval of these plans:

1. Provide the EPA Waste Generator Identification Number for this site. (Item 5)
2. Provide the name, address and phone number of the prime contractor engaged in tank removals. Indicate the contractor's license number and license type. (Item 6)
3. Provide assurance that a minimum of two (2) confirmatory soil samples will be collected from beneath each tank, one sample from each end, at the native soil/backfill interface. Include proposed sampling protocol for soil and water sample collection if groundwater is present in the tank excavations. Refer to RWQCB guidelines. (Item 13)
4. Provide brief description of tank leak history. Present application indicates that no leaks have occurred in the past. (Item 14)
5. Provide a summary of sample preparation and analysis methods for soil and water samples to be collected beneath and/or adjacent to the fuel and waste oil tanks. Please be specific. These tests and preparation methods must reflect the RWQCB's

Mr. Tim Ross
UNOCAL Corporation
RE: 18950 Lake Chabot Rd.
Castro Valley
May 24, 1989
Page 2 of 2

Recommended Minimum Verification Analyses for Underground Tank Leaks, Table #2, October 6, 1988 revision (attached). (Item 17)

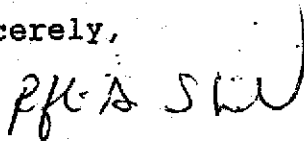
6. Submit a site safety plan. Please reference the February 1989 closure plan instruction sheet, Item 3, issued by this agency (enclosed). (Item 18)
7. Provide a copy of the Workman's Compensation Certificate and the name of the insurer. (Item 19)
8. Provide an abbreviated plot plan to be kept together with the closure form, so that the tank installation plans may be kept separate. (Item 20)
9. Please have prime contractor sign and date the amended application.

Please respond to the above list of items through the submittal, in triplicate, of an amended tank closure plan.

On a related matter, we are not in receipt of the required deposit for time spent in review and oversight of the new tank installation plans. Please remit a check totalling \$663 to cover county costs during this phase of site activity. Checks should be made payable to Alameda County.

Should you have any questions, please call Scott Seery, Hazardous Materials Specialist, at 415/271-4320.

Sincerely,



Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SOS:mam

cc: Tracy Lum, Robert H. Lee & Associates
Perry Maraftabi, Alameda County Building and Inspection Dept.
Bob Bohman, Castro Valley Fire Dept.
Scott Hugenberger, RWQCB
Scott Seery, Alameda County Hazardous Materials Division
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

May 19, 1989

Mr. Tim Ross
Unocal Corporation
2175 North California Blvd.
Walnut Creek, CA 94596

RE: AMENDED WELL LOCATION PROPOSAL FOR SITE ASSESSMENT AT
UNOCAL STATION #5484, 18950 LAKE CHABOT ROAD, CASTRO VALLEY

Dear Mr. Ross:

We are in receipt of and have reviewed the May 5, 1989 amendment to the March 22, 1989 Applied GeoSystems revised subsurface investigation proposal for the referenced site. This letter shall serve as approval from this office for the amended plan and schedule for its implementation.

Please call Scott Seery, Hazardous Materials Specialist, at 415/271-4320 if you have further questions.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SOS:mam

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Scott Hugenberg, RWQCB
Carlo Sendaydiego, ACPWA
Howard Hatayama, DHS
Jon Luellan, Applied GeoSystems
Scott Seery, Alameda County Hazardous Materials Division
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0352

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

April 28, 1989

Mr. Tim Ross
UNOCAL Corporation
2175 North California Blvd.
Walnut Creek, CA 94596

RE: WORK PLAN FOR DELINEATING GROUNDWATER CONTAMINATION AT
UNOCAL STATION #5484, 18950 LAKE CHABOT RD., CASTRO VALLEY

Dear Mr. Ross:

Our office has received and reviewed the modified proposal, as submitted by Applied Geosystems under cover dated March 22, 1989, for conducting a supplemental subsurface investigation at the referenced site in order to further evaluate the lateral and vertical impact upon groundwater from fuel hydrocarbons. As was previously stated in the February 15 letter from this office and the February 9 Applied Geosystems quarterly letter report, investigative work to date has clearly identified the need for continued work off-site to delineate the extent of down gradient contamination. This letter shall serve as approval from this agency for the proposed activity.

We understand, however, that the proposed locations of monitoring wells MW-4, -5, and -6 have been modified following your interaction with the Alameda County Public Works Agency (ACPWA) regarding encroachment permits for the Lake Chabot Road right-of-way. Further, we also understand that permission to drill on the privately-owned property at 18959 Lake Chabot Road is still being sought. Please keep us advised of your progress in obtaining clearances for the installation of these wells, and when work is scheduled to begin.

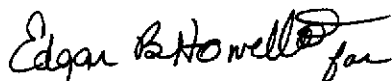
As you discussed with Scott Seery of this office during a phone conversation of April 27, we will make every attempt possible to expedite review of the recently submitted tank closure and installation plans for this site. Please be advised, however, that the removal and replacement of existing tanks is generally not a simple matter when known contamination exists. There will likely be extensive soil excavation and confirmatory soil sampling activities following tank removal to ensure that all reasonable attempts have

Mr. Tim Ross
UNOCAL Corporation
April 28, 1989
Page 2 of 2

been made to remediate the site. We will contact you once the referenced plans have been initially reviewed.

Should you have any questions or require any assistance from this department regarding this proposed phase of the groundwater investigation, please call Scott Seery, Hazardous Materials Specialist, at 415/271-4320.

Sincerely,



Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:SOS:mam

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Lisa McCann, RWQCB
Carlo Sendaydiego, ACPWA
Howard Hatayama, DHS
Jon Luellen, Applied Geosystems
Scott Seery, Alameda County Hazardous Materials Program
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY
Agency Director



Department of Environmental Health
Hazardous Materials Division
80 Swan Way, Room 200
Oakland, CA 94621

R0352

~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXXXXXXXXXX~~
(415) 271-4320

February 15, 1989

Mr. R.L. Folda, Manager of
Maintenance and Construction
Unocal Stations
P.O. Box 8175
Walnut Creek, CA 94596

RE: 18950 Lake Chabot Rd., Castro Valley, CA 94546

Dear Mr. Folda:

We have received your last quarterly groundwater monitoring report dated, January 6, 1989, from Applied GeoSystems. We concur with your consultants recommendation that additional work be conducted at the above site to delineate the extent of free-phase and dissolved hydrocarbon contamination. Please submit this investigative plan within thirty (30) days of the receipt of this letter.

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist or Scott Seery, Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Lisa McCann, RWQCB
Howard Hatayama, DOHS

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

J. MICHAEL LEAHY, Agency Director



R0352

470-27th Street, Third Floor
Oakland, California 94612
(415)

April 6, 1988

Mr. R.L. Folda, Manager of
Maintenance and Construction
Unocal Stations
P.O. Box 8175
Walnut Creek, CA 94596

RE: Unocal Service Station #5484, 18950 Lake Chabot Rd.,
Castro Valley, CA

Dear Mr. Folda:

On March 23, 1988, Larry Seto from our office spoke to Mr. Tim Ross of your office, concerning the precision test of the unleaded gas tank at the above site. Leaks were detected at both, the swing joint off the sub-pump and fiberglass adaptor.

Section 25189.5, Health and Safety Code, prohibits the disposal of any hazardous waste at any point which is not an authorized disposal site.

Section 66328(d), Title 22, California Administrative Code, states that, if corrections are needed, the operator shall provide the department with a written plan of correction, which states the actions to be taken and the expected date of completion.

Your plan of correction should include, but shall not be limited to the following:

1. Method to determine the extent of the vertical and lateral contamination
2. Name of the certified analytical laboratory that will perform the testing
3. Name of the licensed hazardous waste hauler (if necessary)
4. Name of disposal facility (if necessary)

Mr. R.L. Folda
Unocal
Walnut Creek, CA 94546
April 6, 1988
Page 2 of 2

Please submit you plan with thirty (30) days of the receipt of this letter. If you have nay questions, please contact Larry Seto, Hazardous Materials Specialist, at 271-4320.

Sincerely,

RAS

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:LS:mnc

cc: Dwight Hoenig, DOHS
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency