DAVID J. KEARS, Agency Director



Ro#880

ENVIRONMENTAL HEALTH SERVICES

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

StID 3169

May 6, 1997

Mr. Bob Boust Unocal P.O. Box 5155 San Ramon, CA 94583

RE: Well Decommission at 7375 Amador Valley Blvd, Dublin, CA

Dear Mr. Boust:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring well (MW-5) should be decommissioned, if it will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

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

Sincerely,

eva chu

Hazardous Materials Specialist

unocald1.11

DAVID J. KEARS, Agency Director



Rの#880 RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway

Alameda, CA 94502-6577

(510) 567-6707

StID 3169

June 28, 1996

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

RE: Property Development at 7375 Amador Valley Blvd, Dublin

Dear Mr. Ralston:

Thank you for the submittal of KEI's June 5, 1996 Report of Destruction of Monitoring Wells MW1 through MW4 for the above referenced site. The four onsite monitorings wells were properly abandoned. The only remaining well, MW5, is located on the sidewalk. This well will continue to be sampled on a quarterly basis until further notice.

At this time, no further remediation and/or soil excavation will be required at the site. Therefore, there are no site management requirements by this Agency which would hinder the development of this site. However, efforts should be made so monitoring well MW5 is not damaged during construction.

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

eva chu

Hazardous Materials Specialist

c: Karl Diekman, Dougherty Regional Fire District files



DAVID J. KEARS, Agency Director

RO#880

Alameda County CC4580 Environmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX(510)337-9335

StID 3169

May 3, 1996

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

RE: Well Decommission at 7375 Amador Valley Blvd, Dublin

Dear Mr. Ralston:

I have completed review of KEI's April 1996 Soil Sampling Report for the above referenced site. This report summarized the results of soil sampling following the removal of USTs, associated piping, hydraulic lifts, and oil/water separator. Verification sampling results indicated excavation activities removed most of the hydrocarbon-impacted soils. No further remediation and/or soil excavation appears warranted at this time.

This office concurs with the recommendation of KEI to decommission onsite monitoring wells MW-1 through MW-4 in order to facilitate site development. And, the remaining well MW-5 will be sampled quarterly until further notice. Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

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

eva chu

Hazardous Materials Specialist

c: files



DAVID J. KEARS, Agency Director



MENTA SHAHID DIRECTOR

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510)567-6700 (2

R0880

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:

- (ROSSO) 1. Unocal Service Station # 5366, at 7375 Amador Valley Blvd, Dublin (StID 3169);
- (RO482) 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)

DAVID J. KEARS, Agency Director

RO#880

RAFAT A. SHAHID, DIRECTOR

Alameda County Environmental Health Dept.
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577
(510)567-6700 fax: (510)337-9335

February 22, 1996

ROBERT H. LEE & ASSOCIATES, Inc. ATTN: Zaiga Gianino, Project Coordinator 1390 Willow Pass Road, Suite 420 Concord, CA 94520

Dear Zaiga Gianino,

Enclosed you will find your company's check #0000; it was not necessary since the Unocal S.S. #5366, Dublin, CA is listed on our Local Oversight Program. Therefore, we are returning your check to you.

Thank you for your attention to the matter. Your project papers submitted along with maps have been forwarded to the LOP inspector Ms. Eva Chu for processing. We are aware of your time frame for removing the underground storage tanks. We will be in contact with your office within that time frame.

If you have concerns not addressed in this letter you may contact her at (510) 567-6762.

Very truly yours

Juliette D. Blæke, SCI

Environmental Protection Division

c: E. Chu

ROBERT H. LEE & ASSOCINE
1390 WILLOW PASS RD, STE 420
CONCORD CA 94520
(SIO) 609-6300

PAY TO THE COUNTY OF ALAMEDA
ORDER OF ONE THOUSAND ONE HUNDRED EIGHTY EIGHT DOLLARS

BANKSOWEST CONCORD, CALIFORNIA 94520
FOR READUR PEMAT DEPOSIT (F17.30)
1:1211007821: 13200860811

DAVID J. KEARS, Agency Director

**AGENCY** 

R0880

RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

StID 3169

December 6, 1994

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

RE: Groundwater Remediation at Unocal Service Station #5366, 7375 Amador Valley Blvd, Dublin 94568

Dear Mr. Ralston:

In your letter dated September 15, 1994, you stated that Unocal is currently evaluating alternative groundwater techniques for the cleanup of contamination in wells MW-1 and MW-5. To date, I have not received any proposals to address site cleanup. Please be advised, that Unocal should also evaluate possible technologies to prevent further migration of contaminants offsite. And, sewer mains which may act as conduits for offsite migration should also be investigated.

Please submit a workplan for additional site investigations to this office within 30 days of the date of this letter, or by January 15, 1995. If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: files

DAVID J. KEARS, Agency Director

R0880

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

StID 3169

August 1, 1994

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

RE: Off-Site Investigation at Unocal Station #5366, 7375 Amador Valley Blvd, Dublin 94568

Dear Mr. Ralston:

I have completed review of MPDS' June 1994 Quarterly Data Report for the above referenced site. Since the installation of well MW5, elevated levels of TPH-G and BTEX have been detected in the groundwater samples. At this time, additional investigations are required to delineate the extent of the contaminant plume. A workplan for the proposed investigation is due by **September 19**, **1994**.

If you have any questions, I can be reached at (510) 567-6700.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: files

R0880

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

StID 3169

May 11, 1994

Mr. Ed Ralston UNOCAL 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
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

Subject: QMR for Unocal Station #5366, 7375 Amador Valley Blvd, Dublin, CA 94568

Dear Mr. Ralston:

I have completed review of KEI's April 1994 Continuing Ground Water Investigation report for the above referenced site. This report summarizes the installation of a monitoring well and laboratory analytical results of groundwater samples collected in February 1994. With the installation of the recent well, it still appears the extent of groundwater contamination at the site has not been completely defined. At this time, Unocal should continue with quarterly sampling of wells MW-1 and MW-5, and annual sampling of wells MW-2, MW-3, and MW-4. Should well MW-5 continue to show elevated levels of petroleum hydrocarbons, additional investigations to delineate the extent of the plume will be required.

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

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Hazardous Materials Specialist

cc: Tim Ross, KEI, 2401 Stanwell Dr, Suite 400, Concord 94520 files

unocald1.5

R0880

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 3169

August 6, 1993

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

DAVID J. KEARS, Agency Director

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

Subject: Additional Monitoring Well Installation at Unocal Station 5366, 7375 Amador Valley Blvd., Dublin 94568

Dear Mr. Ralston:

This office has completed review of Kaprealian Engineering's Work Plan/Proposal, dated July 7, 1993, for the installation of one additional monitoring well to further define the extent of soil and ground water contamination at the above referenced site. The workplan is acceptable and field work should commence within 45 days of the date of this letter.

If you have any question, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: Tim Ross, KEI, 2401 Stanwell Dr., Suite 400, Concord 94520 files

unocald1.4

R0880

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 3169

May 21, 1993

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

DAVID J. KEARS, Agency Director

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

Subject: CAP for Unocal Station No. 5366, 7375 Amador Valley Blvd., Dublin

Dear Mr. Ralston:

In a recent meeting, December 1992, with Mr. Ron Bock of UNOCAL, it was agreed that the extent of soil and groundwater contamination east of monitoring well MW-1 has not been completely defined. To date, this office has not received a workplan detailing work intended to delineate the contamination and feasible alternatives to remediate the site.

At this time, pursuant to Section 2721 et seq. of Article 11, Title 23, California Code of Regulations, you are hereby requested to develop a Corrective Action Plan (CAP) for further investigation of this site, and to identify and evaluate all feasible alternatives for cleanup of soil and groundwater, both on- and off-site, caused by the unauthorized release of petroleum products.

The referenced CAP is due in this office within 45 days of the date of this letter. Include a time schedule for the completion of each aspect of the remediation process, as well as a proposal for the determination of the lateral extent of soil contamination at this site.

Should you have any questions, I can be reached at 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc:

Rich Hiett, RWQCB

files

unocald3

### HEALTH CARE SERVICES

AGENCY (

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

May 18, 1993 STID # 3169

Mr. Syed Rizvi Unocal, Environmental Compliance 911 Wilshire Blvd., Floor 11 Los Angeles, CA 90017 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 AT, UNOCAL #5366, 7375 AMADOR VALLEY BLVD. DUBLIN 94539

Dear Mr. Rizvi:

Enclosed is your five year permit to operate two underground fuel tanks and one waste oil tank at the above referenced facility. These tanks are double-walled with fiberglass coating. Their associated piping is also double-walled, with fiberglass secondary piping.

To operate under a valid permit , you are required to comply with the conditions in Title 23 of the California Code of Regulations (CCR). Based on these requirements, both tanks and piping are monitored by an electronic alarm system.

You may consult the revised Title 23, CCR for additional requirements. To obtain a copy of the regulations, you may contact the State Water Resources Control Board at (916) 657-0917.

Please, do not hesitate to contact me with any questions at (510) 271-4320, Monday through Thursday.

Sincerely,

Kevin Tinsley

Hazardous Materials Specialist

c, Edgar Howell, Chief - files (kt) Brian Oliva, Hazardous Materials Specialist Ali Aliasgari, Unocal Dealer

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0258

130880

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

StIDs 3169 and 2465

January 5, 1993

Ron Bock UNOCAL 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
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

Subject: Response to Letter of December 30, 1992, Summarizing Meeting of November 18, 1992

Dear Mr. Bock:

I have reviewed your letter of December 30, 1992 and have the following comments to clarify additional work which should be considered for the UNOCAL stations in Livermore and in Dublin.

UNOCAL Service Station No. 6034, Livermore (STID 2465) # 4700 |st. 94. (Ro 258)

- 1. The groundwater flow has <u>not</u> been consistently to the northwest. Gradient fluctuates from west to north. Monitoring well MW7 is located northwest of the UST pit, and at times is cross-gradient from the pit. A monitoring well should be installed 20' from the pit in the westerly direction. This well may more accurately define the groundwater contaminant plume.
- 2. This office is requiring Chevron to take corrective action for the remediation of on- and off-site contamination due to the release of petroleum hydrocarbons from their site.

UNOCAL Service Station No. 5366, Dublin (STID 3169) # 7375 Amador Valley Blud.
(R0880)

- 1. Annual sampling of monitoring wells MW2, MW3, and MW4 should be performed when groundwater elevation is at its seasonal high, February or March. This should continue until further notice. UNOCAL is not to discontinue sampling of these wells without prior approval from the RWQCB or this office.
- 2. It is agreed that the extent of contamination in the vicinity of MW1 has not been completely defined. If drilling is not practical due to safety and accessibility reasons, efforts should be made to prevent potential offsite migration of contaminated groundwater. This could involve soil vapor extraction or other feasible alternatives.

re: Stations 6034 and 5366 January 5, 1993

Should you have any questions or comments, I can be reached at (510) 271-4530.

Sincerely,

Eva Chu

Hazardous Materials Specialist

cc:

Rich Hiett, RWQCB Edgar Howell/files

unocald2 unocall3

#### R0880

## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

StID 3169

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

September 29, 1992

Ron Bock UNOCAL P.O.Box 5155 San Ramon, CA 94583

Subject: Additional Investigation at UNOCAL Station #5366, 7375 Amador Valley Blvd., Dublin, CA 94568

Dear Mr. Bock:

This office has reviewed the case for the above referenced site. When four underground storage tanks (USTs) were removed in 1987-1988, soil and water samples confirmed that an unauthorized release of petroleum hydrocarbons had occurred at the site, impacting soil and groundwater. The UST pits were further excavated to remove as much as possible the contaminated soil. Not all of the contaminated soil was removed from under the pump island. A side wall sample indicated soil to contain 1,700 ppm TPH-G and 83ppm TPH-D. Four monitoring wells were installed in April 1988. Groundwater samples from MW-1 consistently exhibit elevated levels of TPH-g and benzene. MW-2, MW-3, and MW-4 have not been sampled since May 18, 1990.

At this time, additional investigation is required on- and offsite, to determine the lateral extent of soil and groundwater contamination. This will require additional soil borings and monitoring wells east of the former UST pit and pump islands. Please submit within 45 days of the date of this letter, a workplan detailing work intended to delineate the extent of both on- and off-site soil and groundwater contamination.

Information obtained during this phase of the investigation shall be used in development of an appropriate Corrective Action Plan (CAP), as set forth under Article 11 of 23 CCR, Sections 2720 et. seq., which details plans for remediating the environmental impacts resulting from the unauthorized release at this site.

Groundwater sampling of MWs 2, 3, and 4 is to be reinstated, but on a semi-annual basis. MW-2 should be analyzed for TPH-G and BTEX; MW-3 for TPH-G, TPH-D and TOG; MW-4 for TPH-G, TPH-D, BTEX, and TOG. Should these wells detect contamination, an increase in sampling frequency may be required. MW-1 and groundwater elevation should continue to be sampled/monitored on a quarterly basis.

Ron Bock UNOCAL Station 5366 September 29, 1992

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

If you have any questions about the content of this letter, please contact me at (510) 271-4530.

Sincerely,

Eva Chu

Hazardous Materials Specialist

cc: Eddy So, RWQCB

Mark Thomson, Alamada County District Attorney's Office

Tom Hathcox, Dougherty Regional Fire Department

Edgar Howell/files

unocald

RAFAT A. SHAHID, Assistant Agency Director



May 28, 1992

DEPARTMENT OF ENVIRONMENTAL HEALTH (4) Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

Mr. Godfrey G. Becks Malicoat, Becks and Associates, Inc. P.O. Box 348 Martinez, CA 94553

RE: PROPERTY LOCATED AT 7000 VILLAGE PARKWAY, DUBLIN.

Dear Mr. Becks:

Pursuant to your request for information regarding the above site in Dublin, the following is a summary of our findings.

1. 6973 Village Parkway, UNOCAL gas station; In May of 1991 soil R02432 and groundwater sampling was carried out as part of an interior tank lining procedure. Petroleum hydrocarbon contamination was R02890 detected in both soil and groundwater (800ppm as TPH-D, 500ppm as TPH-G in soil and 3000ppb as TPH-G in groundwater). Groundwater monitoring results have not being submitted to this office since the May 1991 sampling event.

R0880 2. 7375 Amador Valley Blvd., UNOCAL service station; No additional work has been carried out at this site.

3. 7194 Village Parkway, Oil Changers; No additional work has been carried out at this site.

> All three of these cases have been transferred to the Local Oversight Program for further actions.

> Please find enclosed a copy of the invoice sent to our billing unit.

> If you have any questions concerning this matter, please call me at (510) 271-4320.

Sincerely,

Ravi Arulanantham

Hazardous Materials Specialist

Attachment c: files

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

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					
(R0880)	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)		

<sup>\*</sup> 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	
(ROZ13)	Dublin Shell/Food Mart	11989	UST (4)	
(R0890)	Unocal #5901	11976	UST (3), generator	
	Standard Meter	11815	generator	
	Hexcel Control R & D	11711	UST (1), generator	
	Crown Chevrolet	7544	UST (2), generator	
(R02470)	Shamrock Ford	7499	UST (2), generator	
Dubl:	in Canyon Road			
	empty lot	8555	abandoned drums of waste oil, one dumped into drainage	
East	Castro Valley Blvd.			
	Dry Clean USA	3937	generator	
San 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>Villareal Drive</u>				
	C. V. Fire Station #4	6901	UST (1)	

Mr. John Murray

RE: Site Search, Castro Valley, Job 6432.1

18921 Almond Ave., Castro Valley

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,	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

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

R0880

Telephone Number: (415) 271-4320

August 11, 1988

Union Oil Company of California 2175 N. California Blvd. Walnut Creek, CA 94596

\*\*\*\* NOTICE OF VIOLATION \*\*\*\*\*

SUBJECT: UNOCAL STATION #5366, 7375 AMADOR VALLEY, DUBLIN 94568

Dear Sir:

We have received the report of analytical results from the soil sampling that was performed at your facility during the removal of several tanks in February 1988. The sample was analyzed for volatile hydrocarbons and was found to contain up to 1700 parts per million.

You will need to obtain professional services from a reputable engineering/consulting firm.

The responsibility of your consultant will be to establish the extent of contamination and provide professional judgment/ recommendations, based on scientific data of the necessary remedial actions needed. A plan and time schedule for investigation should be submitted to the agency within 30 days.

The following is a summary of the steps your consultant should take to evaluate the problem.

- 1. Preliminary Assessment
  - site history
  - results of initial work done
  - proposal for the delineation of the site's contamination
- 2. Site Investigation
  - site geology and hydrogeology
  - definition of lateral and vertical extent of contamination including soil and groimdwater
  - evaluation of mitigation alternatives

Union Oil Company of California 2175 N. California Blvd. Walnut Creek, CA 94596 August 11, 1988 Page 2 of 2

- 3. Final Remedial Plan
  - plans for the removal of soil contaminants and recovery of fuel product and removal of dissolved constituents from groundwater
  - details and time frame for implementing the various remedial phases

In addition, as requested in our letter of May 20, 1988, a copy of the as-builts of the new installation must be submitted.

Should you have any questions regarding this letter, please contact Lowell Miller, Senior Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid, Chief

Hazardous Materials Division

RAS: mam

AGENCY DAVID J. KEARS, Agency Director

R0880

Certified Mailer #P 759 896 721

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, California 94612
(415)
271-4320

May 20, 1988

Union Oil Company of CA 2175 N. California Blvd. Walnut Creek, CA 94596

SUBJECT: UNOCAL STATION #5366, 7375 AMADOR VALLEY, DUBLIN 94568

\*\*\*\* FIRST NOTICE OF VIOLATION \*\*\*\*

Dear Sir:

Within the past few months, several underground tanks were removed and added at the subject location. Pursuant to Sections 2635 and 2672 of Title 23 of the California Administrative Code, please submit the following documents within thirty (30) days of the date of this letter.

- 1) Final Closure Information
- 2) "As-builts"

Should you have any questions concerning this matter, please contact Mr. Storm Goranson, Hazardous Materials Specialist at 271-4320.

Sincerely,

Rafat A. Shahid, Chief

Hazardous Materials Division

RAS:SG:mam

cc: Kaprelian Engineering
Robert H. Lee & Associates
Petroleum Engineering
Eddie Neal Construction