

STATE OF CALIFORNIA - THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES

ARNOLD SCHWARZENEGGER, Governor

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

Project/Contract No.

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

Township, Range, and Section T35 R1W, Sec Z

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

Col # 7176 County Alameda

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

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

Township, Range, and Section T3S, R	1W, Sec 2 Radius Imile
(Must include entire study area and a map that shows the a	area of interest.)
Under California Water Code Section 13752, the Department of Water Resources to inspect or coinspect or copy, Well Completion Reports filed possible Make a study, or,	e agency named below requests permission from topy, or for our authorized agent named below to sursuant to Section 13751 to (check one):
Perform an environmental cleanup study contaminant within a distance of 2 miles.	associated with an unauthorized release of a
without written authorization from the owner(s) of the purpose of conducting the study. Copies obline kept in a restricted file accessible only to age	shed, or made available for inspection by the public f the well(s). The information shall be used only for tained shall be stamped CONFIDENTIAL and shall
Daniel J. Davis Authorized Agent	Alameda County Heath Agency Government or Regulatory Agency
3/64 Gold Camp Dr. Suite Address 200	1131 Harbor Bay Parkway, Svite 250 Address
Rancho Cordova, CA 95670 City, State, and Zip Code	Alameda (A 94502 City, State, and Zip Code
Signature hamly-ham	Signature Barney MChan
Tille Senior Project Manager	Title Hazardous Moderials Specialist
Telephone (916) 503-1260	Telephone (510) 567-6765
Fax (916) 638-8385	Fax (\$0, 337- 9335
Date (-(-0G	Date 1-3-06
E-mail ddavis @ dolta env. com	E-mail tarrey. Chan@acgov.org 6 June 2001

TRANSMISSION VERIFICATION REPORT

TIME : 11/03/2006 10:36 NAME : ALAMEDA COUNTY DEH FAX : 5103379335 TEL : 5105676700 SER.# : BROK4J137311

DATE,TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE

11/03 10:36 19166388385 00:00:22

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OK STANDARD ECM



76 Broadway Sacramento, CA 95818 phone 916.558.7676 fax 916,558.7639

Alameda County

OCT 2 0 2000

October 16, 2003

Environmental Health

Mr. Amir Gholami Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, CA 94502

Re:

New ConocoPhillips Consultant

Ms. Chu:

ConocoPhillips would like to inform you of a recent change in the environmental consulting responsibility in your oversight area of Alameda County. Miller Brooks Environmental Inc. (MBE) will now be the lead consultant on the following sites:

76 Service Station No. 1156, 4276 MacArthur Blvd., Oakland 76 Service Station No. 0843, 1629 Webster Street, Alameda

In addition to ConocoPhillips, any future correspondence should be sent to MBE using the following contact information:

Miller Brooks Environmental Inc.

Attn: Mr. David J. Vossler 720 Southpoint Blvd., Suite 207 Petaluma, California 94954

Email: <u>dvossler@millerbrooksenv.com</u> Ph: (707) 765-0466 Fax: (707) 765-0366

Should you have any questions regarding this change, please feel free to contact ConocoPhillips by phone at (916) 558-7666 or by fax at (916) 558-7639.

Sincerely:

David B. DeWitt

Dan S. B. Dewill

Site Remediation Manager



76 Broadway Sacramento, CA 95818 phone 916,558,7676 fax 916,558,7639

Alameda County

OCT 2 0 2003

October 16, 2003

Environmental Health

Mr. Amir Gholami Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, CA 94502

Re:

New ConocoPhillips Consultant

Mr. Gholami:

ConocoPhillips would like to inform you of a recent change in the environmental consulting responsibility in your oversight area in Alameda County. Miller Brooks Environmental Inc. (MBE) will now be the lead consultant on the following site:

76 Service Station No.7176 7850 Amador Valley Blvd., Dublin

In addition to ConocoPhillips, any future correspondence should also be sent to MBE using the following contact information:

Miller Brooks Environmental Inc.

Attn: Mr. David J. Vossler

720 Southpoint Blvd., Suite 207 Petaluma, California 94954

Email: <u>dvossler@millerbrooksenv.com</u> Ph: (707) 765-0466 Fax: (707) 765-0366

Should you have any questions regarding this change, please feel free to contact ConocoPhillips by phone at (916) 558-7666 or by fax at (916) 558-7639.

Sincerely:

David B. DeWitt

Site Remediation Manager

DB De mitt



Alameda County

OCT 2 0 2003

76 Broadway Sacramento, CA 95818 phone 916.558.7676 fax 916.558.7639

Environmental Health

October 16, 2003

Mr. Amir Gholami Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, CA 94502

Re:

New ConocoPhillips Consultant

Mr. Gholami:

ConocoPhillips would like to inform you of a recent change in the environmental consulting responsibility in your oversight area in Alameda County. Miller Brooks Environmental Inc. (MBE) will now be the lead consultant on the following site:

76 Service Station No. 5394, 2267 Lincoln Avenue, Alameda

In addition to ConocoPhillips, any future correspondence should also be sent to MBE using the following contact information:

Miller Brooks Environmental Inc. Attn: Mr. David J. Vossler 720 Southpoint Blvd., Suite 207 Petaluma, California 94954

Email: <u>dvossler@millerbrooksenv.com</u> Ph: (707) 765-0466 Fax: (707) 765-0366

Should you have any questions regarding this change, please feel free to contact ConocoPhillips by phone at (916) 558-7666 or by fax at (916) 558-7639.

Sincerely:

David B. DeWitt

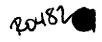
Site Remediation Manager

Dan & B. De will

AGENCY

DAVID J. KEARS, Agency Director





ENVIRONMENTAL HEALTH SERVICES

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

STID 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

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.</p>
- 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





ENVIRONMENTAL

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

ENVIRONMENTAL HEALTH SERVICES

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

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



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

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

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

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

STID 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

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

Stid 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

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







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 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





DAVID J. KEARS, Agency Director

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

AGENCY



DAVID J. KEARS, Agency Director

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 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

AGENCY







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

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

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway

DAVID J. KEARS, Agency Director

Stid 4104

December 14, 1999

San Ramon, CA 94583

Mr. David B. De Witt (510) 337-9432

Tosco (UNOCAL) Environmental Project Manager
Tosco Marketing Company
2000 Crow Canyon Place, Suite 400

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

Valley Blvd., Dublin, CA

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

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

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 4th 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







ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

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

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

Stid 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:

- 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 AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

Stid 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



2000 Crow Canyon Place Suite 400

San Ramon, CA 94583 925.277.2305 fax: 925.277.2361

Environmental Compliance

Environi Complia Departm 5/13/69 5/10/1 Department

May 3, 1999

Mr. Amir K. Gholami Alameda County Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re:

Tosco/76 Products Service Station #7176

7850 Amador Valley Blvd.

Dublin, CA

Dear Mr. Gholami:

I am in receipt of your April 27, 1999 letter with regard to this site. Our consultant for the site remains Environmental Resolutions, Inc., but Gettler-Ryan, Inc. is our groundwater monitoring and sampling contractor. Just to confuse things, I do use Gettler-Ryan, Inc. as a consultant on some other projects in your area.

Your letter indicates that analyses for oxygenates were not performed and reported in the last QM report. When we received your initial letter asking for the oxygenate analyses, the sampling had already been completed for the first quarter. Please be assured the oxygenate analyses were performed during the second quarter, as well as confirmation of MtBE by EPA Method 8260. The results will be contained in the 2nd quarterly report.

I hope this clarifies the groundwater sampling situation at the site. Should you have more questions, please feel free to call me at 925-277-2384.

David B. De Witt

Environmental Project Manager

Din OB De aut

AGENCY DAVID J. KEARS, Agency Director



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Stid 4104

April 27, 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:

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).
- Make certain that the MTBE level indicated by the lab analysis is not a false positive by performing <u>"EPA method 8260"</u>.

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

ALAMEDA COUNTY

HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

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

97 OCT 17 PM 4: 05

October 16, 1997

Mr. Howard E. Heller Kin Properties, Inc. 77 Tarrytown Road Suite 100 White Piains, NY 10607-1620

Re:

Your Property #4004 - 7333 Regional Street

UNOCAL Service Station #7176

DIVOCAL Service Station #7 170

7850 Amador Valley Block

Dublin, California

Dear Mr. Heller:

This letter responds to your letter of October 15, 1997 addressed to Janette Thompson of Tosco Marketing Company. You have requested information concerning the scope of the problem with the nearby UNOCAL station to aid in your understanding of what has occurred and why we desire to install a well at the subject property. Please note the following which pertains to the ongoing groundwater investigation at the nearby UNOCAL station:

- -UNOCAL completed a tank replacement project in late 1994 at the nearby station and encountered contaminated soil and groundwater in the tank excavation and product island areas.
- -In 1995, three groundwater monitoring wells were installed at the station to verify and monitor groundwater conditions. The wells were placed on a routine monitoring and sampling program.
- -Hydrocarbon concentrations in the wells indicate that our plume is not defined to non-detectable levels. Therefore, additional wells are needed to define the extent of the groundwater plume.
- -The groundwater gradient is fairly flat and has generally shown a flow direction toward the southeast, toward and across Regional Street (with occasional variations in flow direction).

We believe a groundwater monitoring well positioned at the location proposed at the "Albertson" property will help us to determine the extent of the groundwater plume from the station. We anticipate that we will need to sample the well for one year to verify the downgradient extent of hydrocarbons in groundwater before we seek case closure with the regulatory agencies. The agency contact for this case has been Ms. Eva Chu with the Alameda County Health Services Agency. Her phone number is 510-567-6762.

Enclosed is a copy of our most recent monitoring and sampling report which documents the historical results from our groundwater testing program. Please note that the current groundwater flow direction is in the opposite direction than in most previous monitoring events.

I hope this letter provides you with the additional information you requested. Please feel free to contact me at 510-277-2321 if there are any clarifications I can provide. Thank you for your consideration of our request. I look forward to hearing from you.

Sincerely,

Tina Berry

Project Manager

Tosco Marketing Company

cc:

Janette Thompson, TMC

Eva Chu, ACHCSA

File (7176:5)

enclosure

(MPDS report, 8/18/97)

KIN PROPERTIES, INC.

77 TARRYTOWN ROAD

SUITE 100

WHITE PLAINS, NEW YORK 10607-1620

HOWARD E. HELLER GENERAL COUNSEL TELEPHONE: (914) 683-8080 FAX: (914) 683-8088

October 15, 1997

BY MAIL & FAX 510-277-2361

Janette M. Thompson Environmental Compliance Department Tosco Marketing Company 2000 Crow Canyon Place Suite 400 San Ramon, CA 94583

Re: Property #4004 - 7333 Regional Street (Amador Valley Blvd.), Dublin, CA, Union 76 Station #7176

Dear Ms. Thompson:

Reference is made to your letter dated October 7 directed to the attention of Jeffrey Sandelman. In your letter you have requested that Mr. Sandelman as owner of the above-captioned property execute a license agreement to allow installation of a monitoring well on the above-captioned property in order to determine whether contaminants have migrated from the Unocal Station at the southwest corner of Amador Valley Blvd. and Regional Street.

Initially you are requested to furnish to my attention information as to the scope of the problem which exists on the Unocal Service Station. We would like to have some basic understanding as to what has occurred and why you believe it appropriate to install a monitoring well on the above-captioned property.

As a second issue, please note that this location is leased to Albertson's, Inc. We are aware that Albertson's, Inc. has its own form of license agreement and insists upon using the same. I will submit this matter to Albertson's attention and request their advice as to whether they are prepared to utilize the license agreement you have submitted, or wish to submit to your attention their form of license agreement.

Howard E. Heller

HEH: dp



September 10, 1997

any access agreement yet?

Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502

Attention: Ms. Eva Chu

RE: Unocal Service Station #7176

7850 Amador Valley Boulevard

Dublin, California

Dear Ms. Chu:

Per the request of the Tosco Marketing Company Project Manager, Ms. Tina R. Berry, enclosed please find our report (MPDS-UN7176-08) dated August 18, 1997, for the above referenced site.

Should you have any questions regarding the reporting of data, please feel free to call our office at (510) 602-5120. Any other questions may be directed to the Project Manager at (510) 277-2321.

Sincerely,

MPDS Services, Inc.

Jarrel F. Crider

/jfc

Enclosure

cc: Ms. Tina R. Berry

· ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director
Certified Mail #

ENVIRONMENTAL HEALTH SERVICES

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

StID 4104

May 12, 1997

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 The Regional Water Board has the authority to require discharge. 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.

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,

listu 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

~ P 112 479 060

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

	Do not use for Internation	nal Mail (See reverse)	
	Sent to TERRY PARKER		
	SBANCUTCOMMERICAL		
-	Post Office, State, 8217 Co.	[OL, STE 200 −	
	NEWPORT BEACH	i, CA 92660	
	Postage	\$	
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AGENCY

DAVID J. KEARS, Agency Director



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

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



March 13, 1997

Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502

Attention: Ms. Eva Chu

RE: Unocal Service Station #7176

7850 Amador Valley Boulevard

Dublin, California

Dear Ms. Chu:

Per the request of the 76 Products Company Project Professional, Mr. Edward C. Ralston, enclosed please find our report (MPDS-UN7176-06) dated February 24, 1997, for the above referenced site.

Should you have any questions regarding the reporting of data, please feel free to call our office at (510) 602-5120. Any other questions may be directed to the Project Professional at (510) 277-2311.

Sincerely,

MPDS Services, Inc.

Jarrel F. Crider

/jfc

Enclosure

cc: Mr. Edward C. Ralston



PROTECTION

S7 MAR 13 PM 3: 02

March 11, 1997

Ms. Eva Chu Alameda County Department of Environmental Health (ACDEH) 1131 Harbor Bay Parkway, #250 Alameda, California 94502-6577

Unocal Service Station #7176 7850 Amador Valley Road Dublin, California

Dear Ms. Chu:

This letter is written to request Alameda County's assistance in obtaining offsite access to complete delineation of the hydrocarbon plume. 76 Products company has received permission to access the property immediately south of the subject site, however, we have not yet received permission for the well downgradient of the site. I have attached a site map and the cover letter sent to the apparent property owner, with their address. The parcel number is 941 0305 016.

We appreciate any assistance you can provide. If you have any questions, please feel free to contact me at (510) 277-2311. - Transferred case to Tina Berry

Sincerely,

7201 Regional St.

Edward C. Rala

Edward C. Ralston Senior Project Manager

(7.4) 753-7777

cc: Keith Romstad, ERI

Real Estate - 7 No Terry Varior x 1525

Dawson Davenport 225 - 7500 x 1503



December 23, 1996

P.F.R.S. Dublin Corporation Banc Commercial Irvine California 92660

7200 Irvine Center Drive, Suite 680 2424 South east Bristol Suite 200 From Newport Beach

Gentlemen:

License Agreement RE:

Shopping Center Parking Lot

in vicinity of:

Unocal Service Station 7176 7850 Amador Valley Boulevard (SWC Amador Valley/Regional)

Dublin, California

As part of Unocal's continuing environmental commitment and to comply with existing laws and regulations, we are assessing the soil and groundwater beneath our property at the above referenced service station location. We wish to assess the soil and groundwater in the parking lot of the shopping center across the street from the Unocal service station.

We are requesting your permission to come onto the shopping center parking lot to install a single ground water monitoring well and conduct associated tests and sampling activities on a quarterly basis over a five year period.

Enclosed are three copies of a License Agreement that would allow Unocal employees, representatives and contractors to install the well and conduct the testing and sampling activities.

Please sign and date two copies of the Agreement and return them to me in the enclosed envelope. Upon receipt, the Agreement will be signed by Unocal senior management, and a fully executed copy will be returned to you. The third copy is for your reference until you receive the fully executed copy.

DEC 3 0 1882

P.F.R.S. Dublin Corporation RE: Unocal Service Station 7176 December 23, 1996 Page 2

Do not hesitate to contact me, if you have any questions regarding this request.

Very truly yours,

Manager Impacted Properties

cc: E. C. Ralston, Unocal (510-271-2311) bcc: B.J. Mise

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH 1131 Harbor Bay Parkway Alameda, CA 94502-6577

(510) 567-6749

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.

event

eva chu

Hazardous Materials Specialist

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

AGENCY



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6777

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:

- 1. Unocal Service Station # 5366, at 7375 Amador Valley Blvd,
 Dublin (StID 3169);
- Dublin (StID 3169); 717 757 Analog Valley 2. Unocal Service Station #6419, at 6401 Dublin Blvd, Dublin (StID 2096);
- 3. Unocal Bulk Plant #0490, at 3357 Gardella Plaza, Livermore (StID 3376); and
- 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

4104 c: files (StID 3169, 2096, 3376, 1119)



ENVIRONMENTAL PROTECTION 96 MAR 19 PM 1:42

March 18, 1996

3/22

Alameda County Health Care Services 1131 Harbor Bay Parkway Alameda, California 94502

Attention: Ms. Eva Chu

RE: Unocal Service Station #7176

7850 Amador Valley Boulevard

Dublin, California

Dear Ms. Chu:

Per the request of the Unocal Corporation Project Manager, Mr. Edward C. Ralston, enclosed please find our most recent data report for the above referenced site.

Should you have any questions regarding the reporting of data, please feel free to call our office at (510) 602-5120. Any other questions may be directed to the Project Manager at (510) 277-2311.

Sincerely,

MPDS Services, Inc.

Jarrel F. Crider

/jfc

Enclosure

cc: Mr. Edward C. Ralston

Unocal Corporation
Diversified Businesses
2000 Crow Canyon Place, Suite 400
San Ramon, California 94583
Telephone (510) 867-0760
Facsimile (510) 277-2309



February 9, 1996

West Region Environmental Remediation Services

> Ms. Eva Chu Alameda County Department of Environmental Health (ACDEH) 1131 Harbor Bay Parkway, Room 250 Alameda, California 94502-6577

UNOCAL Service Station #7176 7850 Amador Valley Road Dublin, California

Dear Ms. Chu:

This letter has been prepared in response to our telephone conversation on January 3, 1996 regarding the above referenced site. As discussed, Unocal formally requests an extension for submittal of a workplan for additional investigation. Currently, only two quarters of groundwater data has been evaluated. Quarterly groundwater monitoring and sampling should be performed for at least one full hydrologic cycle to evaluate trends in the groundwater gradient and chemistry. Therefore, Unocal requests that an extension be granted until June 20, 1996 for the submittal of the workplan. In the interim, Unocal will review utility maps in the vicinity of the site to determine potential pathways for migration.

If you have any questions, please feel free to contact me at (510) 277-2311.

Sincerely,

Edward C. Ralston

Senior Environmental Geologist

Edward C. 5

AGENCY
DAVID J. KEARS, Agency Director



ARNOLD PERKINS, DIRECTOR RAFAT A. SHAHID, DEPUTY DIRECTOR

DEPARTMENT OF PUBLIC HEALTH 499 Fifth Street Oakland, California 94607

(510)

StID 4104

January 3, 1996

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

RE: 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.

wall_

eva chu

Hazardous Materials Specialist

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

ALAMEDA COUNTY --- Inspection Priority Brief --- UNDERGROUND TANK PROGRAM

OTBrfZip - ZipC 94625	as of 01/02/96	page 23					FEES N	EXT DUE		Last	Last
StID Stat Facility Name	Address		City	Zip	Phone#	State Surcharge	County Annual	Permit Issued	# Tanks	Site Visit	UGT Inspect.
Reginning zip code 94625											
4015 C Fleet & Industrial & Permit Hist: 2 U	JST'S Permitted. REMOVED 12 U	ST'S (forms su	Oakland bm 8/9/93)18 UST perm	itted on	415-466-6701 seperate dates	Forms for	2 new in	10/08/93 ist ust's (#29 & #	01/17/95 ‡30) submi	01/17/95 tted
8/9/ l sites for Zip	93, Per RM inspections, this	site & stid 4	028 were duplicated i	n error.	Proper adj made	to rectif	y mistake	e. See TIN	FO		

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

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

StID 4104

October 25, 1995

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

RE: QMR at 7850 Amador Valley Blvd, Dublin 94568

Dear Mr. Ralston:

I have completed review of enviros' October 1995 Preliminary Soil and Groundwater Investigation Report for the above referenced site. 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

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

DAVID J. KEARS, Agency Director

AGENCY



RAFAT A. SHAHID, Assistant Agency Director

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

StID 4104

June 5, 1995

Mr. Ed Ralston Unocal Corp 2000 Crow Canyon Pl. #400 San Ramon, CA 94583

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

unocal3.2

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY CC4580
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 2000 Crow Canyon Pl #400 San Ramon, CA 94583

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 quarterly 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.

eva chu

Hazardous Materials Specialist

CC: files (unocal3.1)



ROBERT H. LEE & ASSOCIATES, INC.

ARCHITECTURE • ENGINEERING • ENVIRONMENTAL SERVICES

650 HOWE AVENUE, SUITE 504 (916) 646-4003 SACRAMENTO, CALIFORNIA 95825 Fax (916) 646-4679

BRIAN F. ZITA Architect

JOHN W. JOHNSON Architect December 9, 1994

JOHN B. HICKS Architect

CECIL R. SPENCER Architect

JAMES H. RAY Civil Engineer Eva Chu Alameda County Department of Environmental Health Hazardous Materials Division 1131 Harbor Bay Parkway Alameda, Ca 94502-6577

RE: UNOCAL Service Station #7176 7850 Amador Valley Boulevard Dublin, CA

Dear Ms. Chu:

Attached is the State form "B" that you requested for the waste oil tank removal at the above referenced UNOCAL service station. Please let me know if there is anything else required by our office in order to finalize this project.

Sincerely,

ROBERT H. LEE & ASSOCIATES, INC.

Ron Sorenson

encl.

cc: Bryan Huseman- UNOCAL Corporation



	UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT						
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	· · · · · · · · · · · · · · · · · · ·	SIGNED DATE PHONE SIGNATURE.					
益	Lynda S. Chalom (7	714)572-7653					
REPORTED	REPRESENTING XX OWNER/OPERATOR REGIONAL BOA	Unocal Corporation					
38	ADDRESS 2929 Imperial Hwy, Room 2134 street	Brea, California 92621					
RESPONSIBLE PARTY	NAME Unocal Corporation Unknow	CONTACT PERSON Ed Ralston, CERT Engineer 510 277-2311					
RESPC	ADDRESS 2000 Crow Canyon Place, Suite 4	CITY STATE ZIP					
ž	FACILITY NAME (IF APPLICABLE) Unocal Service Station # 7176	Simon Mui PHONE 510, 828-8352					
SITE LOCATION	ADDRESS 7850 Amador Valley Blvd, Duk	blin Alameda County, CA 94568					
SITE	CROSS STREET	CITY COUNTY ZIP					
<u></u>	Region LOCAL AGENCY AGENCY NAME	CONTACT PERSON PHONE					
IMPLEMENTING AGENCIES	Alameda County Health	Eva Chu PHONE 510, 567-6700					
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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

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	Signature:	Aller	e Santa Signature	1,/00



& ASSOCIATES.

650 HOWE AVENUE, SUITE 504 (916) 646-4003

SACRAMENTO, CALIFORNIA 95825 Fax (916) 646-4679

BRIAN F. ZITA Architect

JOHN W. JOHNSON Architect

JOHN B. HICKS Architect

CECIL A. SPENCEA Architect

JAMES H. RAY Civil Engineer

October 14, 1994

Eva Chu Alameda County Department of Environmental Health Hazardous Materials Division 1131 Harbor Bay Parkway Alameda, Ca 94502-6577

RE: UNOCAL Service Station #7176 7850 Amador Valley Boulevard Dublin, CA

Dear Ms. Chu:

Attached is the Hazardous Material Management Plans for the UNOCAL Service Station referenced above.

This project is due to start construction 10/17/94. I picked up the approved installation permit plans this past Wednesday but the receptionist said that the closure permit had not been issued yet. Please let me know if you are lacking anything on my part.

I also dropped off an application and fees for the removal of a waste oil tank at the same site. The original applications did mention the waste oil tank but the drawings did not. Again, please let me know what needs to be done to expedite this change.

Your help with this project is greatly appreciated.

Sincerely,

ROBERT H. LEE & ASSOCIATES, INC.

encl.

cc: Bryan Huseman- UNOCAL Corporation



MARIETTA, GA BELLEVUE, WA LA HABRA, CA

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway,
Alameda, CA 94502-6577

Robert H. Lee & Associates, Inc. 1337 Howe Ave. Suite 211 Sacramento, CA 95825

Subject: YOUR RETURNED CHECK - - ACCOUNT NO. N/A

August 28, 1994

Dear Client:

This is to bring to your attention the fact that your check,
3105 in the amount of \$1,137.00 was returned by
your bank. A copy of your returned check is enclosed for your
reference.

We are requesting that you send us another check or money order in the amount of \$\frac{1,147.00}{1,147.00}\$ which includes both the above amount and a \$10.00 returned check fee. Be sure to write your account number which is indicated above on your check/money order when returning your payment. Once your payment has been received and cleared your bank we will return the original of the returned check to you for your records.

Since your payment was not accepted by your bank additional late fees and penalties will be assessed against your account until full payment is received.

Please mail your remittance to the following address:

Attn: Ms. Martha Garcia Department of Environmental Health Services Drawer "N" ALAMEDA, CA 94501

Your prompt attention to this matter is appreciated.

If you wish to contact our representative regarding this matter, please call Ms. Martha Garcia at (510) 567-6838 during normal business hours.

Sincerely yours,

J. A. Trolan Finance Officer

JAT/cdb .
memstaf.jat
Enclosure

Enclosure
cc: Billing Unit
Martha Garcia
Lawrence Lee



ROBERT H. LEE & ASSOCIATES, INC.

ARCHITECTURE . ENGINEERING . ENVIRONMENTAL SERVICES

1337 HOWE AVENUE, SUITE 211 (916) 646-4003 SACRAMENTO, CALIFORNIA 98005-4516

Fax (916) 646-4679

BRIAN F. ZITA

June 13, 1994

Oakland, Ca

JOHN W. JOHNSON Architect

JOHN 8. HICKS

Architect

CECIL R. SPENCER
Architect

JAMES H. RAY Civil Engineer Alameda County Department of Environmental Health Hazardous Materials Division 80 Swan Way, Room 200

RE: UNOCAL Service Station #7176 7850 Amador Valley Boulevard Dublin, CA

94621

To Whom It May Concern:

On behalf of UNOCAL Corporation, we are making the required submittal for tank closure and installation at the above referenced facility.

Enclosed please find one copy of the Underground Tank Closure Plan, State forms A & B and fees in the amount of \$1,137.00 (4 tanks removed). Also attached are three sets of plans and fees in the amount of \$951.00 for the installation of 3 new underground storage tanks.

If additional information is required, please don't hesitate to call me.

Sincerely,

ROBERT H. LEE & ASSOCIATES, INC.

Ron Sorenson

encl.

cc: Bryan Huseman- UNOCAL Corporation

MARIETTA, GA



BELLEVUE, WA

LA HABRA, CA

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY





DAVID J. KEARS, Agency Director

StID 4103

December 31, 1992

Marla Guensler Exxon P.O.Box 4032 Concord, CA 94524-2032 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

Subject: Quarterly Groundwater Monitoring/Sampling at Exxon Station 7-0210, 7840 Amador Valley Blvd., Dublin

Dear Ms. Guensler:

I have completed review of the Report of Well Installation, dated August 1992, prepared by EA Engineering, Science, and Technology. Cited in "References" are two reports which this office does not have copies. The reports are:

1. Alton Geoscience. 1991. Preliminary Soil Assessment Report at Exxon RS 7-0210, and

2. EA. 1991. Report of Closure Sampling, Exxon Retail Site 7-0210. Prepared for Exxon Company, U.S.A., Construction and Maintenance. EA, Lafayette, California.

Please send the above reports to complete our files.

In a letter dated October 30, 1992, you stated that Exxon plans to reinstate a quarterly monitoring program. We are not in receipt of any reports documenting sampling activities for the site since May 1992. Technical summary reports documenting each well sampling and monitoring episode are due quarterly, 45 days after field work. This schedule shall continue until further notice. Quarterly monitoring/sampling should be reinstated immediately, if not already.

At this time no additional borings are required southeast of the former UST pit.

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

Sincerely,

Eva Chu

Hazardous Materials Specialist

cc: Edgar Howell/files

exxon2

THESE IS A FINANCIAL PENALTY FOR NOT

COTAINING THESE INSPECTIONS.

ALAMEDA OUNTY HEALTH CARE SERVICES DEPARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS DIVISION 1131 HARBOR BAY PARKWAY 2M FLOOR ALAMEDA, CA 94501 PHONE NO. 510/271-4320

DEPARTMENT OF ENVISONMENTAL HEALTH 470 - 27th Street, Third Floor Telephone: (4:5) 874-7237 Oalland, CA 94612

ACCEPTED

local health laws. Changes to your plans indicated by this able and essentially meet the requirements of State and laws. The project proposed herein is now raleased for issu-Those plans have been reviewed and found to be accopt Department are to assure compliance with State and loca ance of any required building parmits for construction.

One copy of these accepted plans must be on the job and avaitable to all contractors and craftsman involved with the removel. Any change or alterations of these plans and specifications must be submitted to this Department and to the fire and changes most the requirements of State and local laws. Notify this Department at least 48 hours prior to Building Inspection Department to determine following required inspections:

'ssuarce of a permit to operate is dependent on com--Removal of Tank and Piping Final Inspection Sampling pliance with accepted

reguiations.

UNDERGROUND TANK CLOSURE PLAN Complete according to attached instructions

1.	Business Name <u>UNOCAL Service Station #7176</u>
	Business Owner UNOCAL
2.	Site Address
	City <u>Dublin</u> Zip <u>94568</u> Phone <u>510-828-8352</u>
3.	Mailing Address 7850 Amador Valley Boulevard
	City <u>Dublin</u> Zip <u>94568</u> Phone <u>510-828-8352</u>
4.	Land Owner Union Oil Company dba/UNOCAL 510 277-23co
	· Address 2000 Crow Canyon Pl. City, State San Ramon, CA Zip 94583
5.	Generator name under which tank will be manifested
	UNOCAL
	EPA I.D. No. under which tank will be manifested CAD982058810

6.)	Contract	or	GETTLER-	RYAN INC.		\mathbb{D}	Ne F	y rom		<u> </u>
₩.	Addres	s	6747 Sie	rra Court	, Suite	ոյո				<u> </u>
٠	City _	Dublin					Phone	(510)	551 - 75	555
	Licens	e Type	A B HA	z c61 D40		ID#	22079	3		
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/ •					SUCTATE				*	
	Addres	s <u>P.O.</u>	Box 750	908						: []
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8 .)	Contact	Person	for Inv	restigat	ion			14년 유민준	# 100 1 + 100 1 + 100	
_	Name _	Ed Ral	ston, Uno	cal Corpo	ration		ritle _	Enviro	nmental	Eng
	Phone	(510)	277-2313		:	•	1 () () () () () () () () () (4) ⁽²⁾		;
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	Kạu	ler Li	cense No	0019		Licen	se Exp	. Date	<u>5-31</u>	-9 5
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	c) Tank and Piping Transporter
	Name Erickson Incorporated EPA I.D. No. CAD009466392
	Hauler License No. 0019 License Exp. Date 5-31-94
	Address 255 Parr Boulevard
	City Richmond State CA Zip 94801
	d) Tank and Piping Disposal Site
	Name Erickson Incorporated EPA I.D. No. CAD009466392
	Address 255 Parr Boulevard
	City Richmond State CA Zip 94801
11.	Experienced Sample Collector
	Name Tim Ross
	Company <u>Kaprealian Engineering</u>
	Address P.O. Box 913
	City Benecia State CA Zip 94510 Phone 510-602-5100
12.	Laboratory
	Name Seguoia Analytical Labs
	Address 680 Chesapeake Drive
	City Redwood City State CA Zip 94063
	State Certification No. 145
13.	Have tanks or pipes leaked in the past? Yes [] No [X]
	If yes, describe.

14. Describe methods to be used for rendering tank inert

30 pounds of CO2 in the form of dry ice for each 1,000 gallons

of tank capacity will be placed in each tank.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (415-771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

200	Tank	Material to be sampled	Location and Depth of
Capacity	Use History (see instructions)	(tank contents, soil, ground water, etc.)	Samples
10,000 x 3		soil, water if applicable	confiritory samples will be taken from beneath each tank two feet below native soil/backfill interface. One sample at each end of tank. Me ment middle of tank
z80	waste oil		one S.S. Deneath to

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

Excavated/Stockpiled Soil

Stockpiled Soil
Volume
(Estimated)

2000 cubic yards

Sampling Plan
One composite sample, consisting of four
individual brass sampling cylinders will
be analyzed for every 50 cubic yards of
soil. Samples will be analyzed for TPHG
and RTYF. If detectable amounts of

and BTXE. If detectable amounts of petroleum hydrocarbons are found, samples will be tested for lead.

stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples.

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Containment Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
PRODUCT TANK & W.O. TANK			ppm ppb SOIL WATER
TPH G	GCFID 5030, WATER	MOD. 8015, 8020, OR 8240, SOIL	1.0 50.0
BTX&E Stulleal W.O. TANK	GCFID 5030, 3810, SOIL AA	602 OR 624, WATER	0.0005 0.5
TPH D	GCFID 5030, WATER GCFID 5030, 3810, SOIL	GCFID 3550, SOIL GCFID 3510, WATER	1.0 50.0
TOG CL HC	413.1	SM 5520 D&E, SOIL SM 5520 A&E, WATER 8010, 8240, SOIL 601 OR 624, WATER	50.0 5,000.0
}		TESTS WILL BE	RUN FOR THE
FOLLOWING:]	
METALS: Cd, Cr, Pb, Zn	7130, 7197, 7421, 7950	ICAP OR AA	
PCP, PCB, PNA&CREOSITE	8080	8270	

17. Submit Site Health and Safety Plan (See Instructions)

Submit Worker's Supensation Cer	
Name of Insurer WCP80570916	FransAmerican Insurance.
19 Submit Plot Plan (See Instruction	ons)
20. Enclose Deposit (See Instruction	ns)
Storage Tank Unauthorized Leak/ (See Instructions)	Contamination Site Report form.
22. Submit a closure report to thi tank removal. This report mu listed in item 22 of the instru	SE CONFITU ATT CHE THIRDEMEGRAN
I declare that to the best of my know and information provided above are c	orrect and true.
I understand that information in add be needed in order to obtain an a Environmental Health and that no wo until this plan is approved.	pproval from the bepartment of the is to begin on this project
I understand that any changes in des void this plan if prior approval is	ign, materials or equipment will not obtained.
I understand that all work performed in compliance with all applicable OSH Administration) requirements concern I understand that site and worker saf of the property owner or his agent an shared nor assumed by the County of	ing personnel health and safety. ing personnel health and safety. ety are solely the responsibility that this responsibility is not Alameda.
Once I have received my stamped, acce the project Eszardous Materials Speci in advance of site work to schedule	Filst of least thice Actual acts
Signature of Contractor	
Name (please type) Timothy J.	Dahl
signature mothy	1. Val
Date 9/27/94	
signature of Site Owner or Operator	
Name (please type) BRYAN HUSEM	

Signature.

Date _

SITE SAFETY PLAN, JOB #1045.01

SITE: UNOCAL Service Station #7176 7850 Amador Valley Blvd. Dublin, CA 94568

PLAN PREPARED BY: Gettler-Ryan Inc.

DATE: 10-26-94

OBJECTIVES:

To provide a plan for the safe completion of the site work.

PROPOSED DATE OF SITE WORK: 10-31-94

DOCUMENTATION/SUMMARY: Hazardous material may be present, caution is advised. Site work includes: a) Removal of three - 10,000 gallon gasoline tanks, one - 10,000 gallon diesel tank and one - 550 gallon waste oil tank. b) Closure of the oil water separator. c) Installation of three 12,000 gallon underground storage tanks.

SITE/WASTE CHARACTERISTICS:

WASTE TYPE(S):

Liquid

Solid

Gas

CHARACTERISTIC(S): Volatile

Flammable Toxic

FACILITY DESCRIPTION: Gasoline Service Station with underground utilities

STATUS: Active

HAZARD EVALUATION:

PARAMETER:

TLV 300 ppm THC

HEALTH: ingestion, inhalation, absorption

LEL 10% Gastechtor max

SPECIAL PRECAUTIONS AND COMMENTS: Correct safety procedures must be followed, per Gettler-Ryan Inc. Health and Safety Plan. Section 9.2 Tanks to be triple-rinsed, 30 lbs dry ice/1,000 gallon capacity to be placed in each tank prior to removal.

SITE SAFETY WORKPLAN:

PERIMETER ESTABLISHMENT: Site to be fenced during construction. Use

barricades and flagging to restrict access to open excavations.

PERSONAL PROTECTION: Level of Protection EPA Level D Modifications:

Rubber gloves, hard hats, and red vests. Surveillance Equipment and

Materials: Gastech or OVM.

SITE ENTRY PROCEDURES: None

DECONTAMINATION PROCEDURES: Personnel: Wash thoroughly with

detergent solution and water. Equipment: Steam clean if necessary

FIRST AID: As applicable

WORK LIMITATIONS (Time of day, weather, heat/cold stress): none

INVESTIGATION-DERIVED MATERIAL DISPOSAL: Asphalt and concrete to be recycled. All materials from tank excavation to be stored on site, covered with visqueen and sampled for proper disposal. Rinseate and tanks to be hauled and disposed of by Erickson Inc.

TEAM COMPOSITION:

Jim Reed - Job Foreman, Site Safety Officer

2 Laborers

Crew from Tank Excavators

EMERGENCY INFORMATION

LOCAL RESOURCES:

Ambulance/Hospital

Dial 911

Police/Sheriff/Hwy Patrol

Dial 911

Fire Department

Dial 911

SITE RESOURCES:

Water Supply

Fire Extinguisher

Telephone

First Aid Kit

Visqueen

Sorbant Pads

EMERGENCY CONTACT: Gettler-Ryan Inc.

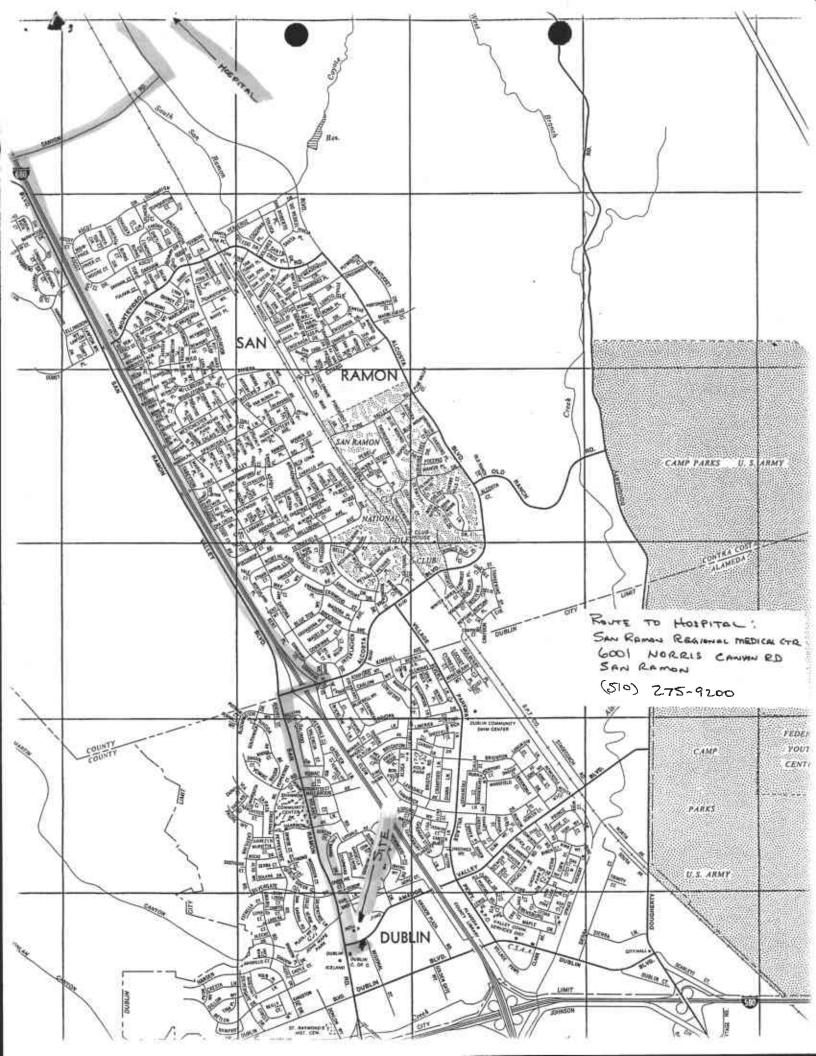
(510) 551-7555

EMERGENCY ROUTES: Nearest emergency hospital is:

San Ramon Regional Medical Center

6001 Norris Canyon Road San Ramon, California 94583

(510) 275-9200 MAP ATTACHED



Hospitals 561



6001 Norris Canyon Road, San Ramon, California 94583