

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



10-24-02

October 23, 2002

RO 499

Mr. David DeWitt
Phillips 66 Company
2000 Crow Canyon Place, Ste. 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) Station #5367, 500 Bancroft Avenue, San Leandro - Request for Total Fuel Oxygenate Analyses

Dear Mr. DeWitt:

The case file for the referenced site was recently reviewed, up to and including the April 2002 Gettler-Ryan Inc. 2002 semi-annual monitoring report. This review was primarily conducted to identify the current suite of target compounds sought in water samples collected from the various wells within the network. Our review revealed that a number of potential fuel oxygenates may not have been sought historically from samples collected from these wells.

Please direct your consultant to analyze all samples collected during the next scheduled sampling event for the presence of total fuel oxygenates (MtBE, TAME, EtBE, DIPE, and TBA) and lead scavengers (EDB and 1,2-DCA / EDC) using EPA Method 8260. Such expanded analyses may be required to continue depending upon what is found.

In addition, you are reminded that all reports for this case, as well as all other Tosco / Phillips 66 cases, are to be submitted under Tosco / Phillips 66 cover that is signed, under penalty of perjury, by the official Tosco / Phillips 66 project representative.

Please contact me at (510) 567-6783 should you have any questions.

Sincerely,

Scott O. Seery, CHMM
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB
Michael Bakaldin, San Leandro Hazardous Materials Program
Deanna Harding, Gettler-Ryan Inc., 6747 Sierra Ct., Ste. J, Dublin, CA 94568

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO499

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

May 6, 1999

STID 758

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

RE: UNOCAL Station #5367, 500 Bancroft Avenue, San Leandro

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. DeWitt:

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

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

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

LANDOWNER NOTIFICATION
Re: 500 Bancroft Ave., San Leandro
May 6, 1999
Page 2 of 2

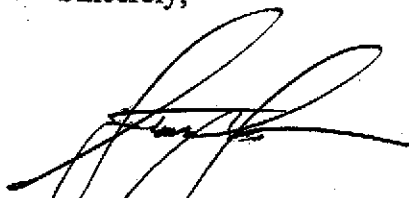
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

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

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

Please call me at (510) 567-6783 should you have any questions about the content of this letter.

Sincerely,



(Scott O. Seery, CHMM
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB
Mike Bakaldin, San Leandro Hazardous Materials Program

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0499

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program

STID 758

July 1, 1994

Ms. Tina Berry
Unocal Corporation
2000 Crow Canyon Place
San Ramon, CA 94583

1131 Harbor Bay Parkway, 2nd Flr
Alameda CA 94502

RE: KIM'S UNION 76 STATION #5367, 500 BANCROFT AVENUE, SAN
LEANDRO

Dear Ms. Berry:

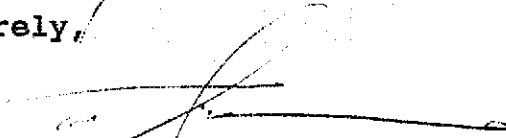
Thank you for arranging our receipt of reports documenting the ongoing environmental investigation at the referenced site, up to and including the October 27, 1993 RESNA 3rd quarter 1993 monitoring report. These documents have been reviewed. I have further reviewed the November 11, 1993 GeoResearch (GR) *Proposal for a Ground-Water Feasibility Study* in which GR proposes to perform aquifer tests, ground water modeling and a feasibility study to evaluate applicable, cost-beneficial remediation options. I believe that, if Unocal has not already given approval to do so, GR's proposal should be implemented.

Additionally, data presented in technical reports submitted to date strongly suggest a preferential distribution of contaminants away from the apparent source, the underground storage tank (UST) complex. This contaminant distribution may not be solely dependent on or limited by advection, as the apparent dominant ground water flow direction is generally towards the west. Molecular diffusion and pre-existing preferential pathways likely play important roles. Comparison of contaminant concentrations encountered in well MW-1, -2, -3, and -8, and the virtual absence of detectable concentrations in MW-6 and -7, would suggest a distribution of contaminants vectored preferentially towards MW-8, across Bancroft Avenue, southwest of the UST complex. Further, the plume limit has not been defined north of well MW-3. The effectiveness of corrective action activities would be difficult to fully evaluate in the absence of complete plume definition. Therefore, additional assessment is needed to completely demarcate the extent of the contaminant plume, both north/northwest and south/southwest of the UST complex.

Please contact me to discuss this issue in more detail. Although we have recently moved to new offices (1131 Harbor Bay Parkway, 2nd Floor, Alameda 94502) and our final phone system is not yet installed, calls placed to 271-4320 will be forwarded to the new office.

Ms. Tina Berry
RE: 500 Bancroft Avenue
July 1, 1994
Page 2 of 2

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Mike Bakaldin, San Leandro Fire Department
Rob Weston, ACDEH

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0499

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 758

October 7, 1993

Ms. Tina Berry
Unocal Corporation
2000 Crow Canyon Place, Ste. 200
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

RE: KIM'S UNION 76 STATION, 500 BANCROFT AVENUE, SAN LEANDRO -
UNDERGROUND STORAGE TANK LEAK AND ASSESSMENT FILE

Dear Ms. Berry:

This office is currently reviewing the underground storage tank (UST) leak and assessment file for the referenced site. The information presently available in this file is incomplete. Absent are any reports documenting environmental work occurring at the site prior to the recently submitted September 15, 1993 RESNA quarterly monitoring report. Significant ground water contamination has been identified at this site; off-site wells are also impacted. A Corrective Action Plan (CAP), per Article 11 of Title 23, California Code of Regulations, should have already been developed for this site.

Please submit all reports relating to activities occurring at the site prior to that documented in the referenced RESNA report, including the history and cause of the apparent release. Please be certain to include a copy of your CAP with this collection of documents, and a schedule for its implementation.

These documents are due within the next 30 days. Please be advised that this letter constitutes an official request for technical reports pursuant to California Water Code Section 13267(b).

You may contact me at 510/271-4530 should you have any questions. Thank you in advance for your timely attention to this matter.

Sincerely,


Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Mike Bakaldin, San Leandro Fire Department
Sang Soo Kim, 500 Bancroft Ave., San Leandro 94578