

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



*out*  
*8-17-05*

August 16, 2005

Thomas H. Kosel, Site Manager, Risk Management and Remediation  
ConocoPhillips  
76 Broadway  
Sacramento, CA 95818

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 337-9700  
FAX (510) 337-9335

Dear Mr. Kosel,

Subject: Fuel Leak Case No. RO0002548, Unocal Service Station No. 6049,  
898 A Street, Hayward, California

Alameda County Environmental Health (ACEH) staff has reviewed "Request for Closure", dated April 16, 2003, prepared by Gettler-Ryan Inc. In January 1995, one exploratory soil boring (EB-1) was advanced in the vicinity of the initial waste oil underground storage tanks (UST) to approximately 51 feet bgs, and soil samples were collected at 5 foot intervals. Groundwater was not encountered. The soil samples collected were reported as not detected for concentrations of TPHg, TPHd, BTEX and TOG. We request that you address the following technical comments, perform the proposed work, and send us the technical reports requested below.

TECHNICAL COMMENTS

1. Groundwater not sampled – Therefore, groundwater impact has not been evaluated. Our files indicate that groundwater samples have been collected from nearby sites, 486 A Street/Flagg: depth to water (dtw) 43 – 46 feet, May 2002 – August 2004; 1367 A Street/Foothill Blvd.: dtw 26 feet, September 2002. Please propose groundwater sampling, which will evaluate groundwater impact. Please submit with the Work Plan requested below.
2. Fuel oxygenates and the lead scavengers Analyses - We request that you include the other fuel oxygenates Tertiary Amyl Methyl Ether (TAME), Ethyl Tertiary Butyl Ether (ETBE), Di-Isopropyl Ether (DIPE), and Tertiary Butyl Alcohol (TBA), Ethanol and the lead scavengers, Ethylene Dibromide (EDB), Ethylene Dichloride (EDC) for analyses of grab and monitoring well groundwater samples by EPA Method 8260, and for the lead scavengers, EDB and EDC, also perform analyses on soil samples. If any of the latter compounds are detected, and are determined to be of concern (poses a risk to human health, the environment, or water resources) it is to be included in future sampling.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Don Hwang), according to the following schedule:

- October 16, 2005 - Work Plan

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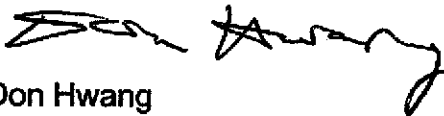
These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

#### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from USTs have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting)).

If you have any questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang  
Hazardous Materials Specialist  
Local Oversight Program

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

c: David Evans, ATC Associates, Inc., 6602 Owens Dr., Pleasanton, CA 94588  
Donna Drogos  
File