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

to

January 28, 2011

Pat Cullen
State Water Resources Control Board
Division of Financial Assistance
1001 I Street
Sacramento, CA 95814
(Sent via E-mail to:
PCullen@waterboards.ca.gov)

Robert Trommer
State Water Resources Control Board
Division of Financial Assistance
1001 I Street
Sacramento, CA 95814
(Sent via E-mail

RTrommer@waterboards.ca.gov)

Subject: Response to UST Cleanup Fund Five Year Review for Fuel Leak Case No. RO0000193 and

GeoTracker Global ID T0600100766, Olympian #112, 1435 Webster Street, Alameda, CA

94501

Dear Mr. Cullen & Mr. Trommer:

Alameda County Environmental Health (ACEH) has received the Preliminary 5-Year Review Summary Reports dated December 16, 2010 from the Underground Storage Tank Cleanup Fund (Fund) for the site listed below. This letter is an effort to document our response. The Summary Report represents the Preliminary 5-year review of ACEH Local Oversight Program cases by the Fund. The Fund correspondence requests that ACEH respond to the Fund correspondence within 45 days of the date of the letter. Responses to the Fund recommendations for the site, are presented below. ACEH staff has reviewed the contents of the correspondence in the context of the appropriateness of recommendations. However, ACEH staff has not reviewed the reports for accuracy of all information presented.

## ACEH does not agree with USTCF review and requests revision of the USTCF letter:

ACEH Case: RO0000193 USTCF Claim: 1904 Global ID: T0600100766 Site Name: Olympian #112

Site Address: 1435 Webster Street, Alameda, CA

## USTCF Recommendations from December 16, 2010 Review Summary:

The UST Fund staff has completed a 5-Year Review of this Site and offer these recommendations for LOP consideration.

- The Fund staff recommends this Site be considered for closure for the following reasons.
  - Since 2001 well MW-4 has had no detections of TPHg or benzene, this well is approximately 60 feet downgradient of MW-8 which is the most impacted well at the Site. This demonstrates the plume is stable or not migrating off-Site.

Mr. Cullen & Mr. Trommer RO0000193 January 28, 2011 Page 2

<u>ACEH Response:</u> **ACEH does not concur with the USTCF review and requests revision of the USTCF.** ACEH disagrees that case closure is appropriate at this time for the following reasons.

- 4,700 ppb TPHg, 1,100 ppb benzene and 5,700 ppb MTBE are present in groundwater in MW-8 and the benzene concentrations have been increasing.
- While the site can be easily accessed, remediation should be conducted.
- The past and current groundwater flow direction fluctuates from the southwest to the southeast.
- There are currently no wells directly southeast of MW-8 and boring B3 had a concentration of 400 ppb TPHg in groundwater making the off-site extent in this direction not fully investigated.
- We are currently working with the City of Alameda on redeveloping the site to low income housing.
- As you pointed out, the site is underlain by sand and shallow groundwater exists at the site.

## ACEH respectfully requests the USTCF staff to revise the recommendation to consider the site for closure to the following.

• The UST Fund recommends implementing the proposed remediation to lower groundwater concentrations to within acceptable levels. Once groundwater concentrations have been reduced to site specific target levels, we recommend the site be considered for low risk closure.

Thank you for providing ACEH with the opportunity to comment on the subject sites. Please contact me if you have any questions regarding the above responses.

Sincerely,

Barbara J. Jakub, P.G. Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements / Obligations

Electronic Report Upload (ftp) Instructions

cc: Donna Drogos (sent via electronic mail to <a href="mailto:donna.drogos@acgov.org">donna.drogos@acgov.org</a>)
Barbara Jakub (sent via electronic mail to <a href="mailto:barbara.jakub@acgov.org">barbara.jakub@acgov.org</a>)
eFile, GeoTracker