

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

SCWT  
5-1805

May 17, 2005

Mr. Raj Sandhu  
US Army Corps of Engineer  
1325 J St.  
Sacramento, CA 95814

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

Mr. Dale Klettke  
Port of Oakland  
530 Water St.  
Jack London Square  
Oakland, CA 94604

Dear Messrs. Sandhu and Klettke:

Subject: Toxics Leak Site RO0002593, FAA Tracon Facility, 7200 Grumann St.,  
Oakland, CA 94621

Alameda County Environmental Health staff has reviewed the case file for the referenced site including the April 2003 UST Site Investigation Report prepared by Forsgren Associates/Brown and Caldwell. Four fuel storage tanks were partially demolished and backfilled in the past at this site. Excavate soil and groundwater was sampled from within four former USTs. Total Petroleum Hydrocarbons (TPH) in the gasoline, diesel and residual fuel range and aromatic and volatile organic compounds were reported in both the soil and groundwater samples indicating a significant release had occurred. Additional investigation and remediation will be required. We request that you address the following technical comments when performing the requested work and submit the technical reports requested below.

**TECHNICAL COMMENTS**

1. We concur with the recommendation to perform a detailed Phase I Site Assessment for this and neighboring sites. Other potential sources for chemical releases and any previously related data should be identified. Please provide your Phase I report as requested below.
2. We are aware that at least one other report exists for either this site or the site vicinity. Please provide a copy of this report as requested below.
3. We concur with the recommendation to develop a Site Conceptual Model (SCM) to describe the hydrogeology, identify source(s) of the release and identify receptors and pathways from the source(s) to the receptors. This model will be added to and modified as information and data is obtained. The model will be considered complete when further data no longer alters it. Please provide your SCM in the work plan requested below.

Mr. Raj Sandhu  
Mr. Dale Klettke  
RO0002593, FAA Tracon Facility, 7200 Grumann St.,  
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4. Please provide a work plan to characterize the lateral and vertical extent of the contaminant release in soil and groundwater. The contents of the "closed" tanks should be further characterized. Please use your SCM to propose appropriate sample points to characterize the release.
5. Please perform a conduit study and determine if any preferential pathways for contaminant migration exist at the site.


#### TECHNICAL REPORT REQUEST

Please submit the following technical reports according to the following schedule:

- June 17, 2005- Phase I, all additional reports for this site or site vicinity
- June 30, 2005- SCM, conduit study and work plan for soil and groundwater characterization.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: files, D. Drogos  
L. Griffin, City of Oakland FD  
7200GrumannSt 5\_16\_05

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



sent  
9-12-04

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
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(510) 567-6700  
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September 17, 2004

Mr. Dale Klettke  
Port of Oakland  
530 Water St.  
Oakland, CA 94604

Dear Mr. Klettke:

Subject: Toxics Case RO0002593, FAA Tracon Facility, 7200 Grumann St.,  
Oakland, CA 94621

In order to provide regulatory oversight we are requesting the submittal of a check made payable to Alameda County Environmental Health in the amount of \$6000.00. Please send your check to the attention of our Finance Department.

This initial deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your designee.

The deposit is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project is being debited at the Ordinance specified rate, currently \$160.00 per hour.

Please write "TOXICS" (the type of project), the site address and the AR# 0310609 on your check.

If you have any questions, please contact me at (510) 567-6862.

Sincerely,

  
Ariu Levi  
Division Chief

cc: D. Drogos, B. Chan  
Mr. Raj Sandhu, U.S. Army Corp of Engineers, 1325 J St., Sacramento, CA 95814