

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



7

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.,  
May 17, 2005  
Page 2

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.

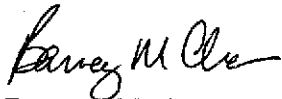
#### TECHNICAL REPORT REQUEST

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

**Chan, Barney, Env. Health**

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**From:** Jacobs, Jacquelyn, Env. Health  
**Sent:** Monday, October 18, 2004 1:28 PM  
**To:** Chan, Barney, Env. Health  
**Cc:** Levi, Ariu, Env. Health  
**Subject:** RO2593

A check for \$6,000.00 has been received.

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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



# PORT OF OAKLAND

July 26, 2004

Mr. Bruce H. Wolfe  
San Francisco Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Alameda County  
JUL 28 2004  
Environmental Health

**Subject: Notification of Contamination and Request for Oversight  
TRACON Facility  
North Field, Oakland International Airport**

Dear Mr. Wolfe:

The U.S. Army Corps of Engineers recently concluded a Phase II investigation at the TRACON site at the North Field, Oakland International Airport. This investigation was performed by Forsgren Associates/Brown & Caldwell (FA/BC) which detected petroleum hydrocarbons and chlorinated solvents in soil and groundwater samples collected at the site.

Once the contamination was documented, The Port of Oakland's EH&SC Department notified the City of Oakland, Hazardous Materials Division, and requested that the site be transferred to Alameda County, Department of Environmental Health, Local Oversight Program (LOP).

On October 24, 2003, the County of Alameda, Hazardous Materials Division informed the Port of Oakland in writing that it did not currently have the resources to provide regulatory oversight for this project.

Enclosed you will find a copy of FA/BC's report entitled "UST Site Investigation Report, FAA TRACON Facility, Naval Auxiliary Air Station Oakland", dated April 2003.

## **Cost Recovery**

The Port is willing and agrees to pay Regional Water Quality Control Board (RWQCB) oversight cost recovery billings up to a maximum amount of \$15,000 to the extent authorized by California Water Code Section 13304. I am not authorized to agree to pay an amount exceeding the \$15,000.00 limit, unless such payment is approved by the Board of Port Commissioners, as evidenced by resolution. I also understand that signing this letter does not constitute any admission of liability on the part of the Port, its Commissioners, officers, agents, or employees, but rather only an intent to pay for costs associated with oversight. Billings for payment of oversight costs should be mailed to the attention of Dale Klettke at the 530 Water Street address.

Alameda County

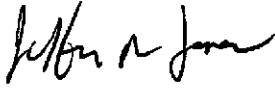
JUL 28 2004

Environmental Health

Mr. Bruce H. Wolfe  
July 26, 2004  
Page 2 of 2

Please feel free to contact Dale Klettke directly at (510)627-1118 with any questions or comments pertaining to the enclosed reports.

Sincerely,



*for*  
Roberta Schoenholz  
Manager, EH&SC Department

c: w/out encls: Donna Drogos, Alameda County Department of Environmental Health  
Leroy Griffin, City of Oakland, CUPA  
Balraj Sandhu, P.E., U.S. Army Corps of Engineers  
Michele Heffes, Deputy Port Attorney

c:\TRACON\Facility.notification.RWQCB.July2004.doc

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HEALTH CARE SERVICES

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October 24, 2003

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

RE: FAA Tracon Facility, 7200 Grumman St., Oakland Airport

Dear Mr. Klettke:

Please note that the response time to your environmental clean up project by Alameda County Environmental Health is temporarily longer than normal due to a shortage in staffing. The County is already well along the civil service process to fill one of its vacancies, and is engaged in negotiations with local government such as the City of Oakland to create funding for a second position. If the negotiations prove fruitful, the second position shall have as its first responsibility the clean up of re-development sites where leaking underground fuel tanks were not the primary source of contamination.

In order for the County be as responsive to your needs as possible, be sure and provide information that identifies your project timeline. If your project is extremely time sensitive the County will present your case to its state level counterparts for their evaluation and possible acceptance as a case. At this time please accept the County's apology for whatever inconveniences this delay creates.

If you have any questions concerning the status of your case feel free to call or e-mail Ariu Levi, Division Chief at (510) 567-6862 or [alevi@co.alameda.ca.us](mailto:alevi@co.alameda.ca.us).

With Regards;

Mee Ling Tung, Director  
Environmental Health

C: Leroy Griffen, City of Oakland  
Donna Drogos, EHS

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October 24, 2003

Mr. Raj Sandhu  
U.S. Army Corps of Engineers  
1325 J St.  
Sacramento, CA 95814

RE: FAA Tracon Facility, 7200 Grumman St., Oakland Airport

Dear Mr. Sandhu:

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With Regards;

Mee Ling Tung, Director  
Environmental Health

C: Leroy Griffen, City of Oakland  
Donna Drogos, EHS



**CITY OF OAKLAND FIRE DEPARTMENT**  
**Office of Emergency Services**  
 1605 Martin Luther King Jr. Way, Oakland, CA 94612

**Hazardous Materials Program**

**Contaminated Site Case Transfer Form**

**Referral To:**

<b>Date</b>	07/14/03
<b>Agency</b>	Alameda County Environmental Health, 1131 Harbor Bay Parkway, Alameda, CA 94502
<b>Attention</b>	Donna L. Drogos, LOP/SLIC Program Manager

**Site Information:**

<b>Site Responsible Party(s)</b>	
Site Name	<b>FAA Tracon Facility</b>
Site Address	<b>Oakland Airport North Field</b>
Site Phone	<b>510-627-1118</b>
Site Contractor/Consultant (if available)	<b>Port of Oakland</b>
Site DBA	

**Site Conditions:**

<b>UST</b>			
USTs removed? # removed: _____ Date removed: _____	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Contents (circle): gasoline diesel waste oil heating oil solvents kerosene stoddard solvent other (specify) <u>Av Gas</u>	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Observations of system (holes, leaks)?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Observed contamination (free product, smell, soil/water discoloration)?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Detectable concentrations of soil and/or groundwater contamination?	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
o Highest Concentration Detected in Soil Contaminant (specify) _____ Concentration _____ ppm			
o Highest Concentration Detected in Water Contaminant (specify) <u>TPHg</u> Concentration <u>53,000</u> ppb			
Unauthorized Release Form filed?	Yes		No <input checked="" type="checkbox"/>
Future intended use if known? Specify _____	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>NON-UST</b>			
Former industrial use?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Detectable concentrations of soil and/or groundwater contamination?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
o Highest Concentration Detected in Soil Contaminant (specify) _____ Concentration _____ ppm			
o Highest Concentration Detected in Water Contaminant (specify) _____ Concentration _____ ppb			
Future intended use if known? Specify _____	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
<i><b>If available, attach pertinent reports</b></i>			

Transferred as: LOP SLIC

Level of Update requested:  distribution list  all meetings  all site visits  closure sign off  all the above

Transfer requested by Inspector:  Date: 7/14/03

Transfer accepted by (ACEH): \_\_\_\_\_ Date: \_\_\_\_\_