

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



R0719

RAFAT A. SHAHID, Director

August 25, 1995
STID 2375

Robert Mibach
Director of Physical Plant
Peralta Community College
333 East 8th St.
Oakland CA 94606

DEPARTMENT OF ENVIRONMENTAL HEALTH
Environmental Protection Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577
(510) 567-6700

RE: Laney Junior College, 900 Fallon St., Oakland CA 94607

Dear Mr. Mibach,

As we discussed during our telecon on 8/21/95, this case is undergoing closure for the two diesel underground storage tanks (USTs) removed in March 1989. The Case Closure Summary has been written, signed off by three Hazardous Materials Specialists at the County, and also signed off by the Regional Water Quality Control Board (RWQCB). The Remedial Action Completion Certification, also known as the final closure letter, signed by the Director of the Environmental Health Department, will be sent to you upon completion of the following:

- 1) submittal of documentation of disposal of excavated soils,
- 2) submittal of documentation of disposal of purged waters (from monitoring well sampling), and
- 3) proper closure of the wells.

I have discussed these items with Marianna Watada of Subsurface Consultants Inc. (SCI), most recently on 7/27/95. I have been informed by Meg Mendoza of SCI today that Ms. Watada is no longer with SCI, or is taking a leave of absence for graduate school. The County's Zone 7 Water Agency should be contacted regarding well closure permitting; their number is 484-2600. If you have any questions, please contact me at 510-567-6700, ext 6761; our fax number is 510-337-9335.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jennifer Eberle".

Jennifer Eberle
Hazardous Materials Specialist

cc: Meg Mendoza, Subsurface Consultants, 171-12th St., Oakland CA 94607
Leroy Todd/file

je.2375

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0719

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

October 29, 1993
STID 2375

Tony Gricollette
Peralta College District
333 East 8th St.
Oakland CA 94606

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: Laney Junior College
900 Fallon St.
Oakland CA 94607

Dear Mr. Gricollette,

We are in receipt of a technical report entitled "Phase 2, Fuel Contamination Assessment," prepared by Subsurface Consultants, Inc. (SCI). It was erroneously dated 2/11/90; the correct date is 2/11/91. This report documents the installation of several soil borings and three permanent groundwater monitoring wells at the above referenced site.

Results indicate that elevated concentrations of diesel fuel exist in the soil at the site. However, physical removal of contaminated soils would require extensive excavations into soft unstable soils located below groundwater. Since the diesel is sorbed to clayey soils and sawdust, insitu remediation is likely to be ineffective. Therefore, we agree with SCI's recommendation to leave the contaminated soil in place and to establish a groundwater monitoring program. It has been approximately 3 years since the last groundwater sampling event. To establish a current baseline, groundwater from all three wells should be analyzed for TPHD and BTEX.

This is a formal request for continued groundwater monitoring. Please submit a technical report documenting results for groundwater sampling/monitoring **within 60 days, or by December 29, 1993.**

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; and b) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.

Please note that reports and documents no longer need to be copied to the Regional Water Quality Control Board. Kindly submit a cover letter with your consultant's reports. If you have any questions, please contact me at 510-271-4530.

Tony Gricollette
STID 2375
October 29, 1993
page 2 of 2

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Marianne Watada, Subsurface Consultants, Inc., 171-12th
St., Suite 201, Oakland Ca 94607
Robert Mibach, Peralta College District, 333 East 8th St.,
Oakland CA 94606
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0719

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, California 94612
(415)

21 February 1990

Diane Jung
Peralta Community Colleges
333 East 8th Street
Oakland, CA 94606

Subject: Underground Storage Tanks at Laney College, 900 Fallon Street, Oakland.

Dear Ms. Jung:

The billing department of the County of Alameda has been informed that only one underground storage tank remains at Laney College. The bill which you have received for three tanks is in error. A new bill will be issued reflecting this change. Please await the issuance of this new bill before submitting the fee to the County.

In regards to the tank removal project conducted in March of 1989, further remedial work is required. A report prepared by Subsurface Consultants Incorporated has been reviewed by this office. On the basis of this report, the following conclusions can be made.

- 1) The excavation of soil from the former tank pit has been sufficiently thorough.
- 2) The soil excavated from the tank pit was placed in eleven discrete piles. One of these piles (number 8) required disposal as hazardous waste due to high diesel contamination (1,300 parts per million). The remaining piles showed diesel contaminant levels ranging from nondetectable to 350 ppm. Those piles showing a contaminant level greater than nondetectable but less than 1,000 ppm require disposal as nonhazardous wastes.
- 3) Borings 5 and 6 detected diesel contamination in the soil at levels requiring further action (38,400 ppm and 1,500 ppm respectively).

The following actions are now required.

- A) Further borings will have to be installed in the vicinity of Borings 5 and 6 to define the extent of the subsurface contamination plume.

Diane Jung
Peralta Community Colleges
333 East 8th St.
Oakland, CA 94606
Re. Laney College Tank Removal
21 February 1990
Page 2 of 2

- B) Water samples will have to be analyzed with each boring to determine if the quality of ground water has been impacted by the release of diesel fuel associated with these tanks. Should ground water contamination be encountered, the extent of any contaminant plume will have to be determined through additional borings.
- C) The following documentation will have to be submitted to this office for review and inclusion into our records.
- 1) Copies of the hazardous waste manifests for the two tanks removed in March of 1989.
 - 2) A hazardous waste manifest for the disposal of soil pile number 8.
 - 3) An accounting as to the final disposition of the remaining ten soil piles.

Please keep this office closely informed of all actions which you propose to take regarding this site. If you have any questions concerning the steps which need to be taken to address this matter, please contact me at (415) 271-4320.

Sincerely,


Dennis J. Byrne
Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB
Doug Krause, DOHS
Rafat Shahid, Assistant Director, Alameda County Department of
Environmental Health.
Tony Graciolett, Peralta Community Colleges
William Wikander, Subsurface Consultants, Inc.