

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

September 26, 1995
StID # 4477

East Oakland Youth Development Center
Ms. R. Rasheed
8200 E. 14th St.
Oakland CA 94621

**Re: Request for Resumption of Groundwater Monitoring at EOYDC,
8200 E. 14th St., Oakland 94621**

Dear Ms. Rasheed:

Our office requested a status update and a meeting with your office over one year ago. I refer you to my May 26, 1994 letter. The intent of this meeting was to determine what additional site work is required to complete the petroleum investigation. As you may be aware, approximately 15 underground tanks were reportedly removed from this site in January of 1977 where a former service station was located. Little to no information about these removals has been provided to our office. When the development of the Youth Center was initiated, borings for footings were advanced. Petroleum contamination was observed in at least one of these borings. Subsequently, four monitoring wells were installed and monitoring was instituted. On the recommendation of your consultant, the Mark Group, the Youth Center requested a discontinuance of monitoring. Though no concurrence of this recommendation was given from our office monitoring was discontinued.

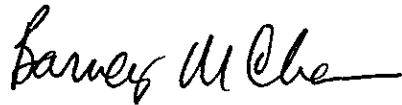
Based on the information our office has, there still appears to be gasoline groundwater contamination in the southwest corner of the site. In fact, based on the groundwater gradient direction the EOYDC is upgradient to the City's site at 8124 E. 14th and may be the source of offsite contamination.

At a minimum, you are requested to either redevelop or reinstall monitoring wells MW-3 and MW-4. Groundwater sampling should then be resumed in these two wells analyzing for TPH as gasoline and BTEX (benzene, toluene, ethylbenzene and xylene).

You are again requested to meet at our office to discuss this site and provide a list of all reports and documents associated with the environmental investigation. Please contact me **within 15 days or by October 10, 1995** to set up a time for a meeting. You can reach me at (510) 567-6765 if you have any questions.

Ms. R. Rasheed
StID # 4477
East Oakland Youth Development Center
8200 E. 14th St.
September 26, 1995
Page 2.

Sincerely,

A handwritten signature in cursive script that reads "Barney M. Chan". The signature is written in dark ink and is positioned above the typed name.

Barney M. Chan
Hazardous Materials Specialist

cc: Mr. A. Clark-Clough, Office of Public Works, City of Oakland,
1333 Broadway, Suite 330, Oakland 94612
G. Young, files

2-EOYDC

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY
~~XXXXXX~~ Agency Director



Department of Environmental Health
Hazardous Materials Division
80 Swan Way, Room 200
Oakland, CA 94621

December 27, 1988

AGENCY HEADQUARTERS

~~XXXXXX~~

~~Oakland California 94601~~

(415) 271-4320

Kaiser Engineers Corp.
1800 Harrison St.
P.O. Box 23210
Oakland, CA
94623

Attn: Frank Fenzel

Re: East Oakland Youth Center

Dear Sir:

This letter confirms the conversation held on December 27, 1988, between Alameda County Environmental Health Department, Hazardous Materials Program, and Mr. Frank Fenzel of Kaiser Engineers Corp. that discussed the the site assessment report for the Oakland Youth Center dated October 25, 1988.

It is this Department's conclusion that the findings of the site assessment report titled "Assessment of Subsurface Conditions in the Vicinity of Proposed Piers at the East Oakland Youth Development Center" were properly evaluated by Kaiser Engineers. The recommended action, as shown in the section titled "Summary and Recommendations", can be agreed to with the following correction:

Ground water sampling and analysis by a state certified lab shall be done on a quarterly basis until it can be shown to the satisfaction of the RWQCB and this Department that the sampling frequency can be reduced.

With your concurrence on the recommended correction, this Department accepts your report and evaluation. Work toward project completion may begin according to your schedule.

If you have any questions concerning this project or the contents of this letter please contact Ariu Levi, Hazardous Materials Program.

Sincerely,

A handwritten signature in cursive script that reads "Rafat Shahid".

Rafat Shahid, Chief,
Hazardous Materials Program

cc:

Lisa McCann, RWQCB
Dwight Hoenig, DOHS

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: _____

Agency name: Alameda County-EPD
 City/State/Zip: Alameda, CA 94502
 Responsible staff person: B

Address: 1131 Harbor Bay Pkwy #250
 Phone: (510) 567-6700
 Title: Hms

II. CASE INFORMATION

Site facility name: East Oakland Youth Development Center (EOYDC)
 Site facility address: 8200 E 14th St 94621
 RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 4477
 URF filing date: 5/23/88 SWEEPS No: N/A
from 1/92 sweep leak book

Responsible Parties:

City of Oakland c/o
Mr. Joseph Castro

Addresses:

1333 Broadway, Suite 330A
Oak 94612

Phone Numbers:

510-238-6688

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
<u>1</u>	<u>15</u>	<u>USTS unknown size and contents</u>	<u>Removed</u>	<u>approx 1976</u>
<u>2</u>				
<u>3</u>				
<u>4</u>				

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: unknown

Site characterization complete? YES NO

Date approved by oversight agency:

Monitoring Wells installed? YES NO Number: 4

Proper screened interval? YES NO approx 7'-18' base

Highest GW depth below ground surface: 6.87' Lowest depth: 15.06'

Flow direction: SW

Most sensitive current use: commercial/Industrial

Are drinking water wells affected? YES NO Aquifer name:

Is surface water affected? YES NO Nearest affected SW name:

Off-site beneficial use impacts (addresses/locations):

Leaking Underground Fuel Storage Tank Program

Report(s) on file? YES Where is report filed? Alameda County
 1131 Harbor Bay Pkwy
 Alameda CA 94502

Treatment and Disposal of Affected Material:

<u>Material</u>	<u>Amount</u> (include units)	<u>Action (Treatment</u> <u>of Disposal w/destination)</u>	<u>Date</u>
Tank	15 USTS	unknown	approx 1976
Piping			
Free Product			
Soil			
Groundwater			
Barrels			

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After
TPH (Gas)	170	170		120
TPH (Diesel)				
Benzene	ND	ND		ND
Toluene	0.7	0.7		ND
Xylene	3.1	3.1		ND
Ethylbenzene	1.3	1.3		ND
Oil & Grease				
Heavy metals MTBE				ND
Other lead	6	6		

Comments (Depth of Remediation, etc.):
 1. Soil spalls from borings from MW1 - MW 4,

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Undetermined

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Undetermined

Does corrective action protect public health for current land use? YES
 Site management requirements: NA

Should corrective action be reviewed if land use changes? YES NO

Monitoring wells Decommisioned: YES NO

Number Decommisioned: Number Retained:

Leaking Underground Fuel Storage Tank Program

List enforcement actions taken:

List enforcement actions rescinded:

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Title:
Signature: Date:

Reviewed by

Name: Title:
Signature: Date:

Name: Title:
Signature: Date:

VI. RWQCB NOTIFICATION

Date Submitted to RB: RB Response:
RWQCB Staff Name: Kevin Graves Title: San. Engineering Asso. Date:

VII. ADDITIONAL COMMENTS, DATA, ETC.