

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

February 4, 1997
StID # 4606

REMEDIAL ACTION COMPLETION CERTIFICATION

Mr. Joseph Cotton
City of Oakland, Environmental Services
1333 Broadway, Suite 330
Oakland CA, 94612

Re: Fire Station #4, 1235 E. 14th St., Oakland 94606

Dear Mr. Cotton:

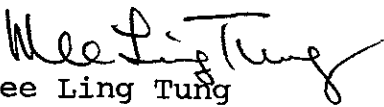
This letter confirms the completion of site investigation and remedial action for the one underground 500 gallon diesel tank at the above described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank is greatly appreciated.

Based upon the available information and with provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

This notice is issued pursuant to the regulation contained in Title 23, Division 3, Chapter 16, Section 2721 (e) of the California Code of Regulations.

Please contact this office at (510) 567-6700 if you have any questions regarding this matter.

Sincerely,


Mee Ling Tung
Local Agency Director

enclosure

c: B. Chan, Hazardous Materials Division-files
Kevin Graves, RWQCB
L. Casias, SWRCB (with attachment)
bc
RACC1235

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: 06/19/95

Agency name: **Alameda County-HazMat** Address: **1131 Harbor Bay Parkway
Rm 250, Alameda CA 94502**
City/State/Zip: **Alameda** Phone: **(510) 567-6700**
Responsible staff person: **Barney Chan** Title: **Hazardous Materials Spec.**

II. CASE INFORMATION

Site facility name: **Fire House 4**

Site facility address: **1235 E 14th St., Oakland CA 94606**

RB LUSTIS Case No: **N/A** Local Case No./LOP Case No.: **4606**

ULR filing date: **9/6/93** SWEEPS No: **N/A**

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
City of Oakland Attn: Mr. A. Clark- Clough	1333 Broadway, Suite Oakland CA 94612	(510) 238-6361

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	550 gallon	diesel	Removed	9/01/93

III RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: **unknown**

Site characterization complete? **Yes, within reason due to physical constraints**

Date approved by oversight agency: **6/1 9/95**

Monitoring Wells installed? **YES** Number: **3**

Proper screened interval? **Yes, based on the depth of first encounterd GW**

Leaking Underground Fuel Storage Program

Highest GW depth: 9.13' BGS Lowest depth: 14.44' BGS

Flow direction: consistently east- southeasterly

Most sensitive current use: unknown

Are drinking water wells affected? No Aquifer name:

Is surface water affected? No Nearest affected SW name: NA

Off-site beneficial use impacts (addresses/locations): *None*

Report(s) on file? **Yes** Where is report(s)? Alameda County
 1131 Harbor Bay Parkway,
 Room 250, Alameda CA 94502-6577

Treatment and Disposal of Affected Material:

<u>Material</u>	<u>Amount (include units)</u>	<u>Action (Treatment of Disposal w/destination)</u>	<u>Date</u>
Tanks & Piping	1-550 gallon	Disposed @ H & H Shipping 220 China Basin St., SF	9/01/93 11/30/90
Soil	<i>246 cy</i>	Disposed at Redwood Landfill, Novato	11/18&19/93
Liquid	150 gallon	Disposed, North Valley Oil, Alviso CA	7/09/93

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After
TPH (Diesel)	5100	1600	---	ND
Benzene	0.044	ND	---	ND
Toluene	0.11	ND	---	ND
Ethylbenzene	0.12	ND	---	ND
Xylenes	0.23	ND	---	ND

Comments (Depth of Remediation, etc.):

see site summary

IV. CLOSURE

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

