

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

REMEDIAL ACTION COMPLETION CERTIFICATION

October 21, 1993

Deborah A. Boyer, Kaiser Center, Inc.
300 Lakeside Dr.
Oakland, California 94612

STID 4011, Kaiser Center, 300 Lakeside Dr., Oakland, CA 94612

Dear Ms. Boyer:

This letter confirms the completion of site investigation and remedial action for the four former underground storage tanks at the above site. With the provision that the information provided to this agency was accurate and representative of existing conditions, this office has determined that no further action is required at this time.

Based on the information submitted and current requirements, the RWQCB has also accepted the determination of this agency that no further action is required at this time. Further work could be required if conditions change or a water quality threat is discovered at the site.

If you have any questions regarding this letter, please give Thomas Peacock a call at (510) 271-4530.

Very truly yours,

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

Rafat A. Shahid
Assistant Agency Director

RAS:TP:st

c: Edgar B. Howell, Chief, Hazardous Materials Division - files
Rich Hiatt, RWQCB
Mike Harper, SWRCB

LOP\Completion

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: 10/14/93

Agency name: Alameda County-HazMat Address: 80 Swan Wy., Rm 200
City/State/Zip: Oakland Phone: (510) 271-4320
Responsible staff person: Thomas Peacock Title: Supervising HMS

II. CASE INFORMATION

Site facility name: Kaiser Center
Site facility address: 300 Lakeside Dr., Oakland, CA 94612
RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 4011
URF filing date: 9-30-91 SWEEPS No: N/A

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
Deborah A. Boyer	300 Lakeside Dr., Ste. 2685	(510) 271-6113
Kaiser Center Inc.	Oakland, CA 94612	

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	5,000	Gasoline	Removed	June 1991
2	5,000	Gasoline	Removed	June 1991
3	5,000	Gasoline	Removed	June 1991
4	3,000	Diesel	Removed	June 1991

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: Piping leak

Site characterization complete? YES

Date approved by oversight agency: 3/18/93

Monitoring Wells installed? YES Number: 2

Proper screened interval? YES

Highest GW depth below ground surface: 4' Lowest depth: 8'

Flow direction: to the east

Most sensitive current use: recreational

Are drinking water wells affected? NO Aquifer name: Merritt sand

Is surface water affected? NO Nearest affected SW name: Lake Merritt

Off-site beneficial use impacts: Lake Merritt Tidal Basin

Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Maximum Documented Contaminant Concentrations - - Before and After

Cleanup Reports on file at: Alameda County
80 Swan Wy., Rm 200
Oakland CA 94621

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>
Tank	4	Disposal-Erickson-Richmond	6-20-91
Piping	Some	Disposal-Erickson-Richmond some grouted in place	6-20-91
Free Product	NA		
Soil	635 cu. yds.	McKittrick, BFI, II & III	Dec. 91
Groundwater	5,700 gal.	Refinery Services - Patterson	
Barrels	drill cuttings	disposal	Dec. 91

<u>Contaminant</u>	<u>Soil (ppm)</u>		<u>Water (ppm)</u>	
	<u>Before</u>	<u>After</u>	<u>Before</u>	<u>After</u>
TPH (Gas)	970	28	9.6	ND
TPH (Diesel)	12	2.4	ND	ND
Benzene	.008	ND	.049	ND
Toluene	.450	ND	.015	ND
Xylene	4.3	1.2	.18	ND
Ethylbenzene	4.6	2.3	.27	ND
Oil & Grease	-	-	-	-
Heavy metals	-	-	-	-
Other	-	-	-	-

Comments (Depth of Remediation, etc.): Excavated to 14' bgs in area 21' x 75'. Tanks were on concrete pads except for diesel tank. Groundwater seeped in at 7' - 12' during the excavation. Piping leak had occurred around 1975.

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

Leaking Underground Fuel Storage Tank Program

Monitoring wells Decommissioned: NO

Number Decommissioned: NA


Number Retained: 2

List enforcement actions taken:

List enforcement actions rescinded:

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Thomas Peacock

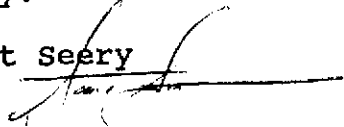
Signature: 

Title: Supervising HMS

Date: 10/14/93

Reviewed by:

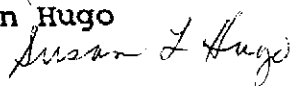
Name: Scott Seery

Signature: 

Title: Senior HMS

Date: 10/14/93

Name: Susan Hugo

Signature: 

Title: Senior HMS

Date: 10/14/93

VI. RWQCB NOTIFICATION

Date Submitted to RB: 10/14/93 Response:

RWQCB Staff Name: Rich Hiatt Title: San Engineering Asso. Date:

VII. ADDITIONAL COMMENTS, DATA, ETC.

No petroleum hydrocarbons have been detected in any groundwater samples collected during quarterly sampling in the last year.