

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01590

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

December 3, 1993
STID 1067

REMEDIAL ACTION COMPLETION CERTIFICATION

Mr. D. A. Mc Cosker
1641-A Challenge Dr.
Concord, CA, 94520

SUBJECT: **Case Closure**
Mc Cosker Equipment
740 Julie Ann Way, Oakland, CA 94621

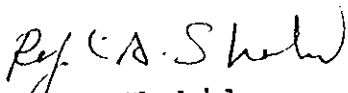
Dear Mr. Mc Cosker,

This letter confirms the completion of site investigation and remedial action for the two former underground storage tanks (1-10k gasoline and 1-10k diesel) 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 Barney Chan a call at (510) 271-4530.

Very truly yours,


Rafat A. Shahid
Assistant Agency Director

cc: Edgar B. Howell, Chief, Hazardous Materials Division/files
Rich Hiatt, RWQCB
Mike Harper, SWRCB
J. Mrakovich, Tank Protect Engineering, 2821 Whipple Rd.,
Union City, CA 94587

LOP\Completion, RACCert

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: 10-26-93

Agency name: Alameda County-HazMat Address: 80 Swan Wy., Rm 200
City/State/Zip: Oakland Phone: (510) 271-4320
Responsible staff person: Barney Chan Title: Hazardous Materials Spec.

II. CASE INFORMATION

Site facility name: Mc Cosker Equipment
Site facility address: 740 Julie Ann Way, Oakland CA 94621
RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 1067
URF filing date: 8/31/90 SWEEPS No: N/A

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
Mr. D. A. McCosker	1641-A Challenge Dr. Concord, CA 94520	(510) 686-1780

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	10k	gasoline	removed	6/21/90
2	10k	diesel	removed	6/21/90

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: unknown cause, minimal gas, diesel and BTEX found in soil.
Site characterization complete? YES NO
Date approved by oversight agency:
Monitoring Wells installed? YES NO Number: 4
Proper screened interval? YES NO
Highest GW depth below ground surface: 6' Lowest depth: 10'
Flow direction: gradient has varied widely, four wells installed to account for this variation.
Most sensitive current use: unknown
Are drinking water wells affected? YES NO Aquifer name: Merrit Sand
Is surface water affected? YES NO Nearest affected SW name: N/A
Off-site beneficial use impacts (addresses/locations): N/A

Report(s) on file? YES Where is report(s) filed? Alameda County
80 Swan Wy., Rm 200
Oakland CA 94621

Closure Summary

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	2-10k tanks	Disposed to Erickson	6/21/90
Piping	unknown, assumed disposed with tanks		
Free Product	N/A		
Soil	Approx 120cyd disposed to Richmond landfill, 11/23/90 Remainder used as clean backfill at 5900 Coliseum Way, Oakland CA 94621		
Groundwater Barrels			

Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

<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)	250	ND	4700	ND
TPH (Diesel)	36	8	18000	ND
Benzene	1.4	ND	200	ND
Toluene	0.24	0.009	ND	ND
Xylene	3.3	0.069	550	ND
Ethylbenzene	3.3	0.019	ND	ND
Oil & Grease			5700	ND
Heavy metals				
Other				

Comments (Depth of Remediation, etc.): see closure summary

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 NO
 Site management requirements:N/A

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

Monitoring wells Decommissioned: YES NO

Number Decommissioned: 0

Number Retained:4

List enforcement actions taken:None

List enforcement actions rescinded:N/A

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Barney Chan

Signature:

Reviewed by

Name: Susan Hugo

Signature:

Name: Tom Peacock

Signature:

Title: Haz Mat Specialist

Date: 10-26-93

Title: Sr. Haz Mat Specialist

Date:

Title: Sup. Haz Mat Specialist

Date:

VI. RWQCB NOTIFICATION

Date Submitted to RB:

RWQCB Staff Name: Rich Hiett

RB Response:

Title: San. Eng. Associate Date:

VII. ADDITIONAL COMMENTS, DATA, ETC. See Closure Summary

R U N I N S T R U C T I O N S

Package: PR

Application: PAYROLL CONTROL FILE MAINTENANCE

Hours in Bi-Week	5 digits with 2 decimal places. Default is 2 x Hours in Week.
Hours in Semi-Mon	5 digits with 2 decimal places. Default is 2.17 x Hours in Week.
Hours in Month	5 digits with 2 decimal places. Default is 4.33 x Hours in Week.
Hours in Quarter	6 digits with 2 decimal places. Default is 13 x Hours in Week.
Hours in Year	6 digits with 2 decimal places. Default is 52 x Hours in Week.

Yearly Fields

The number of the various possible pay periods in a working year are used in tax calculations in order to annualize an employee's pay, so that the annual Federal Withholding Table can be used to calculate withholding tax (along with related state and city taxes), no matter what the employee's pay period is.

Yearly Days	3 digits. Default is 260.
Yearly Weeks	2 digits. Default is 52.
Yearly Bi-weeks	2 digits. Default is 26.
Yearly Semi-Mons	2 digits. Default is 24.
Yearly Months	2 digits. Default is 12.