

November 3, 1994

STID 4579

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm 200 Oakland, CA 94621

# REMEDIAL ACTION COMPLETION CERTIFICATION

Gil Lopez 17611 Trenton Dr. Castro Valley CA 94546

Quality Body and Fender site, 633 Sycamore St., Oakland RE: CA 94612

Dear Mr. Lopez,

This letter confirms the completion of site investigation and remedial action for the former 1,000-gallon gasoline, 2,000gallon gasoline, and 550-gallon gasoline underground storage tanks at the above referenced site.

Based on the available information and with the 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 a regulation contained in Title 23, Division 3, Chapter 16, Section 2721(e) of the California Code of Regulations.

If you have any questions regarding this letter, please contact Jennifer Eberle at (510) 567-6700.

very truly yours,

Pf. A. Shill Rafat A. Shahid, Director

Edgar B. Howell, Chief, Hazardous Materials Division/files cc:

Kevin Graves, RWQCB Mike Harper, SWRCB

Jennifer Eberle

Charles Kissick, All Environmental Inc., 2641 Crow Canyon Rd., Suite 5, San Ramon CA 94583

David Perez, Quality Body and Fender, 2510 Martin Luther King Way, Oakland CA 94612

LOP/Completion je 4579clos.let

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01-1749

QUALITY CONTROL BUARD

# CASE CLOSURE SUMMARY Leaking Underground Fuel Storage Tank Program

### I. AGENCY INFORMATION

**Date:** 7/22/94

C.TI

Alameda County-HazMat Address: 80 Swan Wy., Rm 200 Agency name: City/State/Zip: Oakland Phone: (510) 271-4320

Responsible staff person: Jennifer Eberle

Title: Hazardous Materials Spec.

II. CASE INFORMATION

Site facility name: Quality Body and Fender

Site facility address: 633 Sycamore St., Oakland CA 94612

RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 4579

URF filing date: 5/10/93 SWEEPS No: N/A

Responsible Parties: Addresses: Phone Numbers: Gil Lopez, 17611 Trenton Dr., Castro Valley CA 94546 (510) 581-5666

Tank Size in Contents: Closed in-place Date: No: qal.: or removed?: 1,000 (Sycamore St) gasoline 1 removed 3/12/93 gasoline 2 550 (MLK) removed 4/28/93 3 2,000 (25th St) gasoline removed 5/5/93

## III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: unknown Site characterization complete? YES

Date approved by oversight agency: 7/22/94

Monitoring Wells installed? YES Number: 3

Proper screened interval? YES

Highest GW depth below ground surface (during MW installation): 9'

Lowest depth: 10.5'

Flow direction: ranges from SE to W to W-NW, but was most often W-NW

Most sensitive current use: site is used as an auto body shop

Are drinking water wells affected? NO Aquifer name:

Is surface water affected? NO Nearest affected SW name:

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

Report(s) on file? YES Where is report(s) filed? Alameda County

80 Swan Wy., Rm 200

Oakland CA 94621

Treatment and Disposal of Affected Material:

<u>Material</u> Amount Action (Treatment

of Disposal w/destination) (include units)

Tank - the 1,000 gal and 550 gal USTs disposed to Erickson on 3/12 and 4/28/93. The 2,000 gal UST was disposed to Erickson as non-haz m 5/5/93

to Demenno Kerdoon in Compton, 4/28/93 Product -30 gal

only one stockpile was dirty; AEI reports that the City of Oakland Soil -

removed it without permission and David Perez.

Barrels - drilling muds and purge water were ND

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RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued) Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	<b>Soil (ppm)</b> Before After			(ppm)
			<u>Before</u>	<u> After</u>
TPH (Gas)	130	ND	9.6	ND
TPH (Diesel)	NA		NA	
Benzene	.025	ND	.081	ND
Toluene	.028	ND	.099	ND
Xylene	.085	ND	.030	ND
Ethylbenzene	.032	ND	.010	ND
Oil & Grease	NA		NA	
Lead	17	13*	0.8	NA

Comments (Depth of Remediation, etc.): All soil concentrations are for stockpile. {\*Pit samples were all ND, with the exception of 13 ppm Pb.} Stockpile had 17 ppm Pb. I indicated ND for "after" soil concs. because stockpile was disposed.

### 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

NOt yet, but will be when they received

Monitoring wells Decommisioned: their closure letter Number Decommisioned:

Number Retained: 3

List enforcement actions taken: none List enforcement actions rescinded: none

## v. LOCAL AGENCY REPRESENTATIVE DATA

Name: Jennifer Eberle

Title: Hazardous Materials Specialist

Signature:

Date: 7/22/94

Reviewed by

Signature:

Name: eva chu

Title: Hazardous Materials Specialist

Date: 10/20/94

Name: Barney Chan

Signature:

Title: Hazardous Materials Specialist

Date: 10/26/94

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VI. RWQCB NOTIFICATION

Date Submitted to RB: 10-26-94
RWOCB Staff Name: Kevin Graves

RB Response:

Title: AWRCE Date:

VII. ADDITIONAL COMMENTS, DATA, ETC.

The 1000 gal UST was in good condition, with no soil staining or HC odor. The 550 gal UST had corrosion and pitting through UST, but no soil staining or HC odor. The 2000 gal UST was discovered filled with concrete. Soil was stained and slight HC odor.

1000 gal UST: the 2 samples taken from about 2' below each end (at about 7'bgs), and SP sample was ND for TPHg and BTEX. 550 gal UST: the one sample taken from about 2' below center (at about 7'bgs), and SP sample was ND for TPHg and BTEX. The SP had 6.5 ppm Pb and the pit sample had 7.9 ppb Pb, both below 10X the STLC. 2000 gal UST: 2 soil samples taken from sidewalls at about 8'bgs at each end of UST. GW sample also collected from pit. The soil samples were ND for TPHg and BTEX, and had up to 13 ppm Pb. The SP had 130 ppm TPHg, .025 ppm benzene, .028 ppm toluene, .032 ppm ethylbenzene, .085 ppm xylene, and 17 ppm Pb. The water sample had 9.6 ppm TPHg, 8.1 ppb benzene, 9.9 ppb toluene, 10 ppb ethylbenzene, 30 ppb xylene, and 0.8 ppm Pb.

Three MWs were installed on 8/20/93. MW1 & 2 were located about 10' south and 10' west of the 2000 gal UST on 25th St. GW was first encountered at 9-10'bgs. The 3 borings were ND for TPHg and BTEX. GW was analyzed and monitored for 4 consecutive quarters; it was ND for TPHg and BTEX with the exception of 1.4ppb xylenes on 12/2/93. The flow direction for the 4 quarters was SE, W, W-NW, and W-NW. MW2 was the downgradient well for the most recent 3 quarters.

MW2 was sampled on 8/10/94 and analyzed for Pb and TDS. Results indicated ND Pb and 60 ppm TDS. (The MCL for Pb is .05 ppm.)

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