

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

REMEDIAL ACTION COMPLETION CERTIFICATION

July 17, 1995

Attn: Monica Fong
Donald M. Fong and Veronica M. Fong and Trustees
20008 Meekland Ave
Hayward CA 94541

Dear Ms. Fong:

UNDERGROUND STORAGE TANK (UST) CASE
Hoang's Auto Care
20009 Meekland Ave
Hayward CA 94541
Site No. 1878

This letter confirms the completion of site investigation and remedial action for the three (3) underground storage tanks formerly located at the above-described location. Enclosed is the Case Closure Summary for the referenced site for your records.

Based upon the available information, including the current land use, 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 storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721 (e). If a change in land use is proposed, the owner must promptly notify this agency.

Please telephone Amy Leech at (510)567-6700 if you have any questions regarding this matter.

Sincerely,

Rafat A. Shahid, Director

ATTACHMENT

c: Jun Makishima, Acting Chief of Environmental Protection Division
Kevin Graves, RWQCB
Mike Harper, SWRCB w/attachment
Files (ALL)

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program
Page 1 of 4

95 JUN 14 PM 1:12

I. AGENCY INFORMATION

Agency name: Alameda County-HazMat
Pkw Date: City/State/Zip: Alameda, CA 94502
Responsible staff person: Amy Leech

Date: 03/01/95
Address: 1131 Harbor Bay
Phone: (510) 567-6700
Title: Haz. Mat. Spec.

II. CASE INFORMATION

Site facility name: Hoang's Auto Care
Site facility address: 20009 Meekland Ave., Hayward CA 94541
RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 1878
URF filing date: 05/22/91 SWEEPS No: N/A

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone</u>
<u>Numbers:</u> Attn: Monica Fong Donald M. Fong and Veronica M. Fong and Trustees	20008 Meekland Ave. Hayward, CA 94541	(510) 351-5653

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	8,000	Gasoline	removed	10/16/90
2	5,000	Gasoline	removed	10/16/90
3	350	Waste Oil	removed	10/16/90

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: Visible holes noted in waste oil UST.

Site characterization complete? No

Date approved by oversight agency: Not required by LOP for this investigation.

Monitoring Wells installed? No Number: N/A

Proper screened interval? N/A

Highest GW depth below ground surface: N/A Lowest depth: N/A

Flow direction: N/A

Most sensitive current use: Auto service

Are drinking water wells affected? No Aquifer name: not known

Is surface water affected? NO Nearest affected SW name: N/A

Off-site beneficial use impacts (addresses/locations): Not Known

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program
Page 2 of 4

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (cont'd)

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

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	3 USTs	Erickson 225 Parr Blvd. Richmond, CA 94801	10/16/90
Piping	Unknown	Disposed of as prepared scrap metal for recycling	5/93
Soil	4 cy	B & J Landfill 6426 Hay Rd. Vacaville, CA 95687	07/26/94
Rinsate	340 gallons	Ramos Environmental Services 1515 So. River Rd. West Sacramento, CA 95601	10/16/90

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (ppm) Before	Soil (ppm) After	Water (ppb) Before	Water (ppb) After
TPH (Gas)	ND	ND	n/a	n/a
TPH (Diesel)	ND	ND	"	"
Benzene	0.005	ND	"	"
Toluene	0.005	ND	"	"
Xylene	0.006	ND	"	"
Ethylbenzene	ND	ND	"	"
Oil & Grease	ND	96*	"	"
Organic Lead	ND	ND	"	"
Other	n/a	n/a	"	"

Comments (Depth of Remediation, etc.):

*Backfill material left in place in the former waste oil tank pit

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

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program
Page 3 of 4

Regional Board Basin Plan? Undetermined

Does corrective action protect public health for current land use? YES

Site management requirements: None

Should corrective action be reviewed if land use changes? YES

Monitoring wells Decommissioned: N/A

Number Decommissioned: N/A


Number Retained: N/A

List enforcement actions taken: None

List enforcement actions rescinded: N/A

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Amy Leech

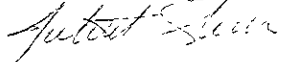
Signature: 

Title: Hazardous Materials Spec

Date: 5/31/95

Reviewed by


Name: Juliet Shin

Signature: 

Title: Sr. Hazardous Mat. Spec.

Date: 5/19/95

Name: Jennifer Eberle

Signature: 


Title: Hazardous Materials Spec

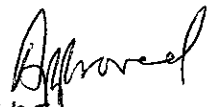
Date: 5-26-95


VI. RWQCB NOTIFICATION

Date Submitted to RB: 5/31/95

RWQCB Staff Name: Kevin Graves

Signature: 

RB Response: 

Title: 

Date: 6/12/95

VII. ADDITIONAL COMMENTS

On October 16, 1990, three USTs were removed from the site: one 5,000-gallon and one 8,000-gallon gasoline USTs and one 350-gallon waste oil UST. The gasoline tanks were located in a common pit separate from the waste oil tank (attachment 2). All soil samples collected and analyzed subsequent to the tank removals were ND for the constituents listed in the table above except for trace amounts of (0.005-0.006 ppm) benzene, toluene and xylenes identified from a sample collected in the former gasoline UST pit. However, the excavated soil was returned to the gas and waste oil tank pits before it was analyzed and the product piping was not removed or the pipe trench sampled.

On May 10, 1993, approximately 60 feet of piping was removed from the site and soil samples were collected from the pipe trench and the backfilled soils in the former waste oil and gas UST pits.

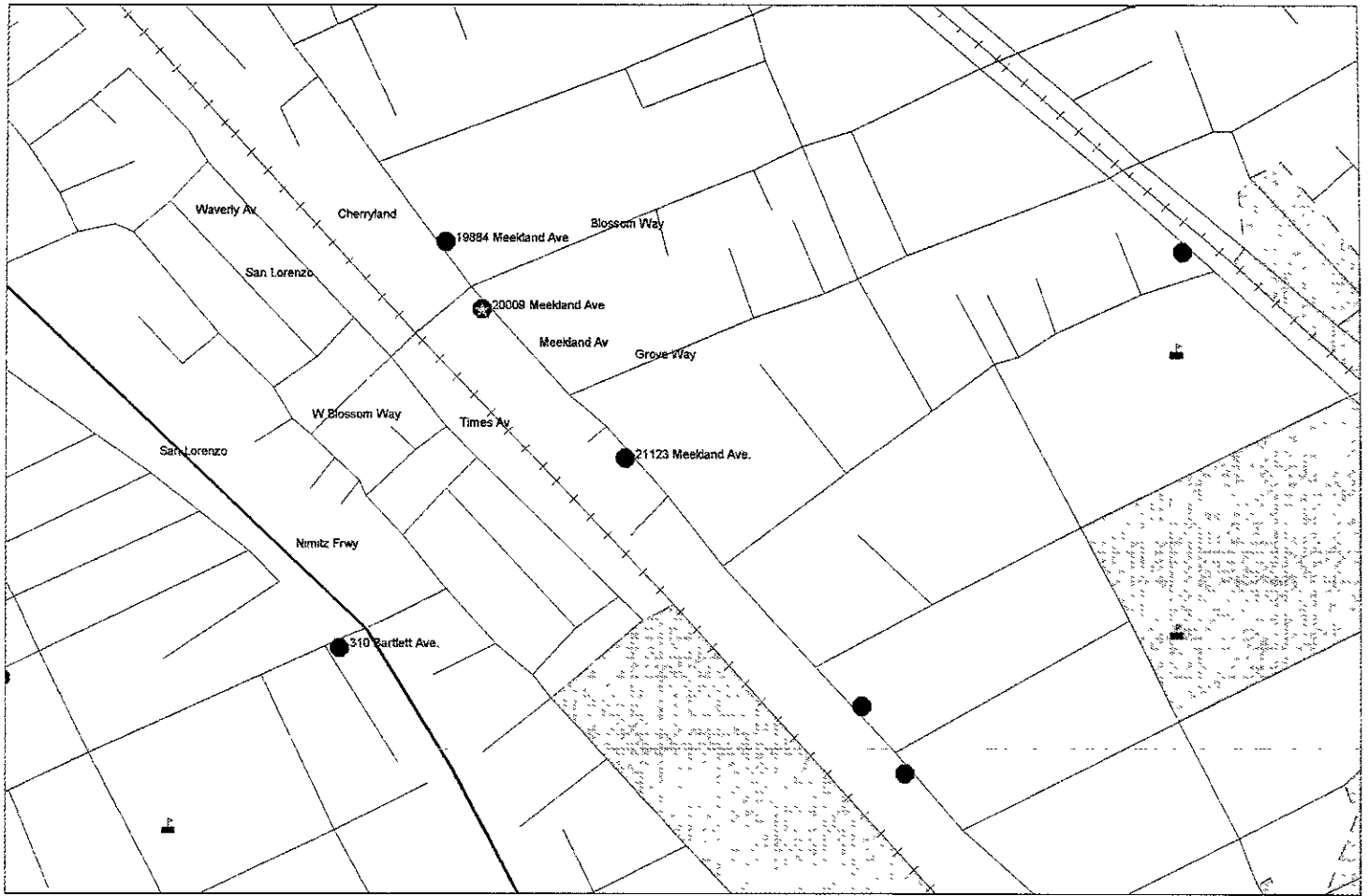
Analytical results of native soil samples collected from the pipe trench were

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program
Page 4 of 4

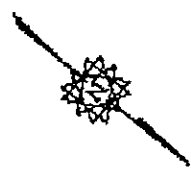
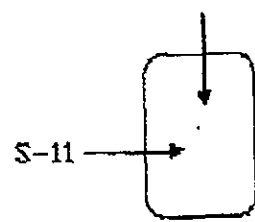
ND for TPHg and BTEX. However, 380 TPHg, 2.7 toluene, 24 ppm xylenes, and 3.7 ppm ethylbenzene were identified in a soil sample collected from the soil excavated from around the product piping. Field workers on-site during the pipe removal indicated that during the removal residual product in the piping leaked out into the backfill material. This soil was disposed of off-site at B&J Landfill in Vacaville.

The soil sample collected from the waste oil tank backfill material identified 96 ppm O&G. TPHg, TPHd, BTEX and organic lead were all ND in this sample. TPHg and BTEX were not identified in soil samples collected from the backfill material of the former gasoline UST pit (attachment 3). Depth to groundwater in nearby locations has ranged from 23 - 30 feet bgs.

No groundwater investigation was required since it appears the only contaminant left in place was 96 ppm TOG in the backfill material of the waste oil pit.



FUEL LINE SPOILS



VENT LINES

BUILDING

S-10 ← → S-9

↑
Waste
Oil
Tank

Gasoline
↑
FORMER TANK PIT

S-3

S-4 @ 3'
S-5 @ 6'

S-8 @ 3' & 6'

S-6 @ 3'
S-7 @ 6'

S-2

PIPING TRENCH

PUMP ISLANDS

S-1

MEEKLAND AVENUE



SAMPLE LOCATIONS

PIRES MARKET

HOANG'S AUTO
20009 MEEKLAND AVENUE
HAYWARD, CALIFORNIA

N.T.S.

KD-3/15-73

65-1078

