

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

January 6, 1997

STID 5839

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

REMEDIAL ACTION COMPLETION CERTIFICATION

Auburn Properties
P.O. Box 588
Auburn, WA 98071

RE: (FORMER) B & J TRUCKING, 3742 VALLEY AVENUE, PLEASANTON

To whom it may concern:

This letter confirms the completion of a site investigation and remedial action for the underground storage tank formerly located 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 are greatly appreciated.

Based on information in the above-referenced file 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 Section 2721(e) of Title 23 of the California Code of Regulations.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Mee Ling Tung
Director, Environmental Health Services

enclosure

c: Gordon Coleman, Acting Chief, Env. Protection Division
Kevin Graves, RWQCB
Lori Casias, SWRCB (w/enclosure)
Bill Halvorsen, Pleasanton Fire Department (w/enclosure)
SOS/files

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: 12/04/96

Agency name: Alameda County-EPD Address: 1131 Harbor Bay Pkwy #250
City/State/Zip: Alameda, CA 94502 Phone: (510) 567-6700
Responsible staff person: Scott Seery Title: Sr. Haz. Materials Spec.

II. CASE INFORMATION

Site facility name: B & J Trucking
Site facility address: 3742 Valley Ave., Pleasanton 94566
RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 5839
URF filing date: 11/05/84; 07/18/87 SWEEPS No: N/A

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
Auburn Properties, Inc.	P.O. Box 588 Auburn, WA 98071	
(John Strait, Sr.)	UNK	

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	10,000	diesel	removed	04/09/87

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: UNK
Site characterization complete? NA
Date approved by oversight agency:
Monitoring Wells installed? NO Number: NA
Proper screened interval? NA
Highest GW depth below ground surface: UNK (presumed > 20')
Lowest depth: UNK Flow direction: UNK
Most sensitive current use: industrial
Are drinking water wells affected? NO Aquifer name: Amador subbasin
Surface water affected? NO Nearest affected SW name: NA
Off-site beneficial use impacts (addresses/locations): NA

ENVIRONMENTAL PROTECTION
97 JAN 16

Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

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

Treatment and Disposal of Affected Material:

<u>Material</u>	<u>Amount</u> (include units)	<u>Action (Treatment</u> <u>of Disposal w/destination)</u>	<u>Date</u>
Tank	10,000 gal.	<u>Treatment</u> - UNK destination	04/09/87
Piping	UNK		
Free Product	NA		
Soil	UNK		
Groundwater	NA		
Barrels	"		

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (ppm)		Water (ppb)	
	<u>Before</u>	<u>After</u>	<u>Before</u>	<u>After</u>
TPH (Gas)	NA	NA	NA	NA
TPH (Diesel)	1700	910	"	"
Benzene	NA	"	"	"
Toluene	"	"	"	"
Xylene	"	"	"	"
Ethylbenzene	"	"	"	"
Oil & Grease	"	"	"	"
Heavy metals	"	"	"	"
Other	"	"	"	"

Comments (Depth of Remediation, etc.):

Although no final UST closure report was ever completed, some limited information was gleaned from several sources from which the following account was rendered.

A single 10,000 gallon diesel UST was removed from this site on April 9, 1987 under Pleasanton Fire Department oversight. The tank was reportedly "triple-rinsed" after removal and the rinsate manifested. The tank was presumably handled as "scrap" thereafter, its final destination unknown.

Two (2) soil samples appear to have been collected from within the UST excavation post closure, depth and specific locations unknown. Up to 1700 ppm TPH-D was identified. BTEX analyses were not performed. It appears that two rounds of overexcavation and resampling occurred during April and May 1987. The 04/23/87 sample revealed an increase in concentrations (5400 ppm TPH-D); the 05/20/87 sample indicates a decrease (910 ppm TPH-D). BTEX analyses were not performed in either sample. Again, depths and locations of either overexcavation sample are unknown.

Leaking Underground Fuel Storage Tank Program

The resultant soil stockpile appears to have been "landfarmed" during the summer months subsequent to UST closure. Final composite sample results from 09/18/87 indicate no detectable diesel-range compounds, but 3000 ppm in the motor oil range. It was suggested by the consultant that this may have been a "localized" condition, perhaps caused by "... a leaky car temporarily parked over the spot where the sample was collected." It is presumed that this stockpile was reincorporated into the site.

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

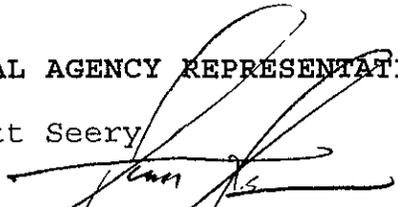
Monitoring wells Decommisioned: NA

Number Decommisioned: NA Number Retained: NA

List enforcement actions taken: NONE related to the UST issues

List enforcement actions rescinded: NA

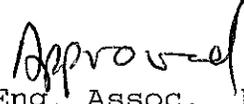
V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Scott Seery Title: Sr. Haz Mat Specialist
Signature:  Date: 12-4-96

Reviewed by
Name: Amy Leech Title: Haz Mat Specialist
Signature:  Date: 12/4/96

Name: Tom Peacock Title: Supervising Haz Mat Specialist
Signature:  Date: 12-4-96

VI. RWQCB NOTIFICATION

Date Submitted to RB: 12-4-96 RB Response: 
RWQCB Staff Name: Kevin Graves Title: San. Eng. Assoc. Date: 12/11/96


Leaking Underground Fuel Storage Tank Program

VII. ADDITIONAL COMMENTS, DATA, ETC.

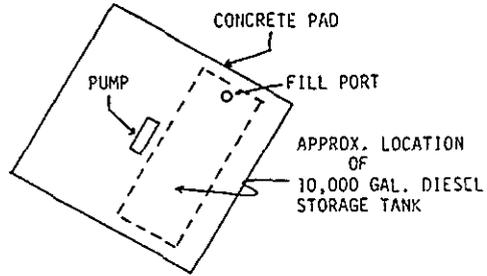
Review of the data from the 1987 UST closure appears to reveal limited impact from historic UST releases at this industrial site. The tank area was shown to have noteworthy contamination in the initial two rounds of sampling. Further overexcavation appears to have removed this "hot spot" to < 1000 ppm TPH-D.

Although no analyses were performed for BTEX components during any of the sampling events, latent BTEX concentrations are expected to be below "actionable" levels. This position is based on: 1) benzene, the most significant risk-driving component, represents a very small percentage of the total hydrocarbon mixture comprising *fresh* diesel fuel; 2) the release at this site occurred at *least* 9.6 years ago; 3) the severity and area affected by the release appeared to be limited both vertically and spatially; and, 4) natural attenuation, including biodegradation, will (has) reduce(d) any residual benzene in the UST area to inconsequential or non-detectable concentrations. Therefore, no additional assessment work or remediation appears warranted.

VALLEY AVENUE (DIRT)

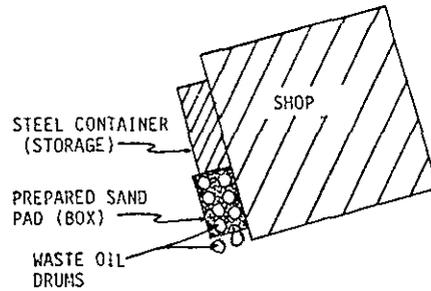
SECURITY FENCE

DRIVEWAY



↑
ASSUMED DIRECTION OF GROUNDWATER FLOW

YARD AREA (DIRT)



YARD AREA (DIRT)

0 10 20 feet

aqua science
ase engineers inc.

SCALE:

APPROVED BY:

DRAWN BY

DATE 3-31-87

REVISED

APPROXIMATE LOCATION OF 10,000 GALLON STEEL UNDERGROUND STORAGE TANK AND ADJACENT LANDMARKS

B AND J TRUCK LINES
VALLEY AVENUE, PLEASANTON, CA

DRAWING NUMBER