

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR  
DEPARTMENT OF ENVIRONMENTAL HEALTH

November 16, 1994  
StID # 4009

ALAMEDA COUNTY CC4580  
DEPT. OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL PROTECTION DIVISION  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577

REMEDIAL ACTION COMPLETION CERTIFICATION

Mr. Joe Zatkan  
900 Doolittle, #B  
San Leandro, CA 94577

RE: Former Western Union, 732 Kevin Ct., Oakland 94621

Dear Mr. Zatkan:

This letter confirms the completion of site investigation and remedial action for the 1000 and 12,000 gallon gasoline underground storage tanks removed at the above described location.

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

Please contact Barney Chan at (510) 567-6765 if you have any questions regarding this matter.

Sincerely,

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

Rafat A. Shahid  
Director

c: Edgar B. Howell, Chief, Hazardous Materials Division-files  
Kevin Graves, RWQCB  
Mike Harper, SWRCB  
Mr. Jim Rush, MCI, 2250 Lakeside Blvd., Richardson, TX 75082

RACC732Kev

**CASE CLOSURE SUMMARY**  
**Leaking Underground Fuel Storage Tank Program**

**I. AGENCY INFORMATION**

Date: 9/01/94

Agency name: Alameda County-HazMat Address: 1131 Harbor Bay Parkway Rm. 250

City/State/Zip: Alameda, CA 94502 Phone: (510) 567-6700

Responsible staff person: Barney Chan Title: Hazardous Materials Spec.

**II. CASE INFORMATION**

Site facility name: Former Western Union

Site facility address: 732 Kevin Ct., Oakland CA 94621

RB LUSTIS Case No: N/A Local Case No./LOP Case No.: 4009

ULR filing date: 9-8-94 SWEEPS No: N/A

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
Mr. Joe Zatkan	900 Doolittle, #B San Leandro, CA 94577	(510) 569-1099
Mr. Jerry Murphy Western Union ATS Inc.	P.O. Box 853903 Richardson, TX 75085	(214) 918-5143

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	1000	gasoline	Removed	12/1/92
2	12000	gasoline	Removed	12/1/92

**III. RELEASE AND SITE CHARACTERIZATION INFORMATION**

Cause and type of release: ~~unknown~~ *apparent ~~late~~ leak from holes in 1K tank*  
~~Leaking gasoline tank (1K oil had at least 2 holes)~~

Site characterization complete? Yes

Date approved by oversight agency:

Monitoring Wells installed? Yes Number: 1 Well and 2 Piezometers

Proper screened interval? *Yes? 16-26'* Well log shows initial water level at 6' and stabilized at 8.7'. Also, during tank removal GW was noted at 10.5'.  
 Is this aquifer really confined?

*Spoke w/ J. Morrison Blumeyer - he said that GW is confined*

Leaking Underground Fuel Storage Program

Highest GW depth: 7.3'      Lowest depth: 8.7'

Flow direction: <sup>West</sup> ~~North-northwesterly~~

**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>
Tanks & Piping	1-1000 gallon & 1- 12k	Disposed by H& H, in San Francisco	12/1/92
Soil	approx 40cy	Disposed at Mountain View Landfill	1/8/93
Rinsate	800 gallons	Disposed at Refinery Services, Patterson	12/1/92

**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)	* 720 ✓	ND **	36.7	ND
Benzene	* <del>ND</del> .066	ND **	1.9	ND
Toluene	* 1.2	ND **	3.4	ND
Ethylbenzene	* 2.5	ND **	4.4	ND
Xylenes	* 5.3	ND **	14	ND
Organic Lead	* 18	ND **	NA	NA

add total Pb ND

*Total Pb from MW-3 at 6' depth 390*  
 \* 11/90 borings, \*\* Tank removal samples  
 concentrations were found in the grab groundwater sample taken at the time of the tank removal.  
 Detectable water < 100 ppb • too high detection limit

**Comments (Depth of Remediation, etc.):**

**IV. CLOSURE**

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan?    YES

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan?    YES

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

Site management requirements: none

*Should MW-3 be analyzed for total soluble Pb one more time?*

**Leaking Underground Fuel Storage Tank Program**

Should corrective action be reviewed if land use changes? No

Monitoring wells Decommisioned: No

Number Decommisioned: 0

Number Retained: 3

List enforcement actions taken: None

List enforcement actions rescinded:None

**V. LOCAL AGENCY REPRESENTATIVE DATA**

Name: Barney M. Chan

Title: Hazardous Materials Specialist

Signature:

Date:

**Reviewed by**

Name: Jennifer Eberle

Title: Hazardous Materials Specialist

Signature: *J Eberle*

Date: 9-16-94

Name: Eva Chu

Title: Haz. Mat. Specialist

Signature:

Date:

**VI. RWQCB NOTIFICATION**

Date Submitted to RB:

RB Response:

RWQCB Staff Name: K. Graves

Title: AWRCE

Date:

**VII. ADDITIONAL COMMENTS, DATA, ETC.**

Site Summary for 732 Kevin Ct., Oakland CA 94621 StID # 4009

Two gasoline underground storage tanks were removed from this site on 12/1/92, one 1000 gallon and one 12,000 gallon. Tanks were located side by side (running north-south) in the driveway of the site. The 1000 gallon tank was installed by the property owner, Mr. Joe Zatkan and the 12000 gallon tank was installed by the former tenant, Western Union ATS.

A prior 11/90 Subsurface Investigation identified isolated soil and water contamination, primarily in the north end of the 1000 gallon tank. It is noted that during the tank removals, this area was excavated down to apparent groundwater.

*During the tank removal,*

Soil samples were taken at both ends of the tanks and two additional floors samples from the 12k tank. An on-site mobile lab was present. All samples were ND for TPHg and BTEX. Excavation was further advanced to groundwater and a grab GW sample was taken. This water sample contained elevated levels of TPHg and BTEX.

Two piezometers and one monitoring well were installed at the site on 7/16 and 7/19/92. The piezometers were constructed identical to the monitoring well, however, they were used only for water elevation and gradient determination. Four consecutive groundwater sampling events have occurred on 7/19/93, 12/29/93, 3/25/94 and 6/29/94. No analytes have been detected in MW3, the well within 10 feet of the tank excavation in the verified downgradient direction.