ALAMEDA COUNTY HEALTH CARE SERVICES **AGENCY**

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R01155

DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIVISION 1131 HARBOR BAY PKWY., #250

ALAMEDA CA 94502-6577

March 22, 1995 STID 3741

Attn: Wyman Hong Alameda County Flood Control District Zone 7, Water Agency

5997 Parkside Dr. Pleasanton CA 94588

former Western Union site, 125-12th St., Oakland CA 94607 RE:

Dear Mr. Hong,

As we discussed today, this office is in the process of closing this case. As such, the monitoring well will be destroyed. Groundwater has been non-detect (ND) for the contaminants sought for the past 4 sampling events. In addition, the Regional Water Quality Control Board (RWQCB) has concurred with this office's recommendation for case closure. The responsible party (County GSA) has informed me that the well head will be paved over in the near future, subsequent to well destruction. For these reasons, I believe it would be proper to pressure grout this well.

If you have any questions, please contact me at 510-567-6761.

Sincerely,

Jennifer Eberle

Házardous Materials Specialist

Gordon Coleman/file cc:

Mike Beekman, Harding Lawson, 105 Digital Dr., Novato CA

94949

Kevin Graves, RWQCB

je.3741

HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

Hazardous Materials Division

80 Swan Way, Rm. 200 Oakland, CA 94621

(510) 271-4320

Certified Mailer #

P 367 604 084

April 23, 1992

STID #3741

Western Union 1 Lake St. Upper Saddle River NJ 07458 Essa Ali

RE: Western Union

125-12th St.

Oakland CA 94607

Dear Mr. Ali,

The case file for the above referenced site has recently been reviewed by our staff. The case has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please mail future correspondence to her attention.

We are in receipt of the Report on Soil Remediation and Groundwater Investigation from your consultant, Tank Protect Engineering (TPE), dated 8/2/91. One groundwater monitoring well was installed in the apparent downgradient direction from the tank excavation. Samples taken from this well on 6/18/91 were non-detect for TPH as diesel and as gasoline, and for BTEX. Soil samples were also non-detect Three issues were raised concerning this for TPH as diesel. Report:

- 1) TPE recommends that this site be closed and the monitoring well destroyed. We do not concur with this recommendation because the well must show non-detect concentrations of TPH-d, TPH-g, and BTEX for four consecutive quarters. This is needed to establish seasonal consistency in groundwater, as mandated by the RWQCB.
- Reference is made to the removal of 46 yd3 of diesel-2) impacted soil on page 2 of the Report. Please submit to this office a legible copy of the hazardous waste manifest for this activity.
- 3) Figures 2 and 3 of the Report refer to six soil samples. Why were the results of only two soil samples (#4 and #6) reported?

Therefore, you are directed to resume groundwater monitoring and submit the results, submit the manifest(s), and respond to item 3) within 40 days of receiving this letter.

R01155

DEPARTMENT OF ENVIRONMENTAL HEALTH

Essa Ali STID #3741 Page 2 of 2 April 23, 1992

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Sincerely,

Susan Hugo

Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB

Bruce Cameron, (Tank Protect Engineering, 3050 Fite Circle,

Suite 104, Sacramento CA 95827)

File

jе



3 December 1990

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Essa M. Ali Project Engineer Western Union Corporation 90 McKee Drive Mahwah, NJ 07430

Subject: Work Plan for 125 12th Street in Oakland California.

Dear Mr. Ali:

Thank you for the work plan prepared by Azonic Technology Incorporated in regards to the project listed above. This plan has been reviewed and approval is granted for it's implementation.

As articulated in my letter of 21 September 1990, guidelines established by the San Francisco Bay Regional Water Quality Control Board stipulate that the data from three ground water monitoring wells must be used to define the gradient for a given site. Data derived from investigations on properties adjacent to yours indicate that a Southeastern gradient can be anticipated for your site. Consequently, this office can grant some flexibility regarding the number of wells which must be installed on your property. This office is willing to accept the installation of a single ground water monitoring well within ten feet of the former tank location provided that it is oriented in a Southwesterly direction. Please be aware that should ground water contamination be detected, further action, including the possible installation of additional wells may be required.

If you have any questions concerning this matter, please feel free to contact me at (415) 271-4320.

Sincerely,

Dennis J. Byrne

Senior Hazardous Materials Specialist

cc: Steve Luquire, SFBRWQCB

Doug Krause, DOHS

Rafat Shahid, Assistant Director, Alameda County Department of

Environmental Health.

Mark Borch-Jensen, Azonic Technology, Inc.



21 September 1990

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Program 80 Swan Way, Rm. 200 Oakland, CA 94621 (415)

Essa Ali Project Manager Western Union 1 Lake Street Upper Saddle River, NJ 07458

Subject: Underground Storage Tank Removal at 125 12th St. Oakland CA.

Dear Mr. Ali:

Thank you for the analytical results reported by John Hayden of Azonic Technology Incorporated for the underground storage tank removal project conducted at the location listed above. Soil samples collected in conjunction with this project detected Total Petroleum Hydrocarbon contamination of up to 4,700 parts per million. This letter is being sent to inform you of follow-up actions which are now required.

Guidelines established by the San Francisco Bay Regional Water Quality Control Board specify that soil contaminated with petroleum hydrocarbons in excess of 1,000 parts per million must be physically removed for disposal as hazardous waste. In addition, the detection of soil contamination exceeding 100 parts per million necessitates the implementation of a ground water quality investigation. Such an investigation includes the determination of ground water flow direction and two years of quarterly monitoring to gauge the extent to which materials released from the underground storage tank have impacted the quality of ground water.

The Regional Board's Guidelines specify that ground water flow gradient is to be determined by data derived from three wells. During the installation of these wells, soil samples must be collected for analysis at five foot depth intervals until ground water is reached. The installation of these wells is to be conducted under the direction of a registered engineer/geologist and a copy of the boring wells and analytical data must be submitted to this office for review and inclusion into our records.

Essa Ali Western Union 1 Lake Street Upper Saddle River, NJ 07458 Re. 125 12th St. Oakland, CA 21 September 1990 Page 2 of 2

In regards to your site, further excavation of the former tank pit in necessary to remove all soil contamination in excess of 1,000 parts per million of hydrocarbon contamination. Verification samples will have to be collected to document that the excavation of soil at this site has been sufficiently thorough. Following this task, a ground water investigation will be required.

Please submit to this office a proposal detailing the steps you intend to take in addressing the environmental issues associated with this former underground storage tank site. If you have any questions concerning this matter please contact me at (415) 271-4320.

Sincerely,

Dennis J: Byrne

Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB
Rafat Shahid, Assistant Director, Alameda County Department of

Environmental Health.

John Hayden, Azonic Technology, Inc.