

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY - Not in Envision
DAVID J. KEARS, Agency Director - Not in Geotracker

R0595 (732 Kevin Ct. Oakland)

December 3, 1996
StID # 4010

Mr. Michael Sullivan
2100 Embarcadero, Suite 101
Oakland CA 94606

- In RBase "TREMOR"
- Not on mystery case
for 740 Kevin Ct. Oakland

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

Re: Bob's Iron, 740 Kevin Court, Oakland CA 94621

Dear Mr. Sullivan:

Our office was onsite to witness the removal of the 1,000 gallon underground gasoline tank from the above site on October 2, 1996. We were sent copies and have completed the review of the analytical results of soil and grab groundwater samples taken from the removal. Petroleum contamination appeared to have impacted the north end of the tank and the shallow groundwater. Additional soil from the north end was removed and an additional soil sample was taken from this end in an attempt to determine the extent of the soil contamination. It appears that the extent of soil contamination is limited.

The groundwater results indicated a release of gasoline has occurred at this site. Fortunately, our office has information on groundwater quality "downgradient" to this site. Our office has groundwater monitoring data from 732 Kevin Court. A groundwater investigation was performed on the former gasoline tanks in front of this site. Because no significant gasoline contamination was shown at this site, any release from the gasoline tank located at 740 Kevin Court has also been deemed insignificant.

Prior to "closing" this site, however, our office requires that you submit your underground tank closure report. This report must include, at a minimum, copies of analytical results for all samples taken, a site map indicating the location of all samples, copies of manifests for the disposal of hazardous waste (underground tank, fuel, sludge, etc.), a written narrative of site activities and the receipt for the disposal of contaminated soils.

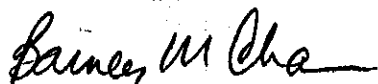
Please be aware that the deposit for the County's oversight time for this project has been exhausted. In order to complete the oversight and closure of this site, please submit a check in the amount of \$188.00 payable to Alameda County. Please write "Add On, StID # 4010" on the check for identification purposes.

Mr. Michael Sullivan
740 Kevin Ct., Bob's Iron
StID # 4010
December 3, 1996
Page 2.

Please submit your tank closure report and additional deposit to our office within 30 days or by January 3, 1997.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

c: Ms. L. McHugh, Environmental Management Consultants, 2100
Embarcadero, Suite 204, Oakland CA 94606
Mr. J. Jacobs, Fast-Tek Engineering, P.O. Box 10123, San
Rafael, CA 94912
B. Chan, files

rep740K

BLYMYER
ENGINEERS, INC.



October 12, 1994
BEI Job No. 93077

Mr. Barney Chan
Hazardous Materials Specialist
Department of Environmental Health
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Subject: Response to ACHCSA letter, dated September 30, 1994
732 Kevin Court, Oakland, California
STID #4009

Dear Barney:

Blymyer Engineers, Inc. is pleased to provide additional documentation for the rationale behind the depth of well screening in the one monitoring well and two piezometers at the subject property.

Background

Blymyer Engineers, Inc. was originally retained by Joe Zatkin to supervise a subsurface investigation at the property located at 732 Kevin Court, Oakland, California (Figure 1). This letter constitutes a response to your letter to Mr. Zatkin, dated September 30, 1994.

Blymyer Engineers' work was associated with the removal of one 12,000-gallon gasoline underground storage tank (UST) and one 1,000-gallon gasoline UST. The 1,000-gallon UST was apparently installed in the early 1970s and the 12,000-gallon UST was installed in 1980. The installation of seven pneumatically-driven soil bores and associated soil and groundwater samples indicated that petroleum contamination surrounded the USTs.

Environmental Strategies Corporation (ESC) performed a pre-closure site assessment in November 1990. Seven hydraulically-driven soil bores were installed around the UST excavation and soil and groundwater samples were collected. Non-detectable to low levels of Total Petroleum Hydrocarbons (TPH) as gasoline and benzene, toluene, ethylbenzene, and total xylenes (BTEX) compounds were encountered in the soil bores around the UST excavation.

Mr. Barney Chan
Alameda County Health Care Services Agency

October 12, 1994
Page 2

The USTs were removed in November 1992 by ATEC Environmental Consultants. According to the *UST Closure Report*, the 12,000-gallon UST showed no visible loss of integrity and there was no evidence of contamination. However, the 1,000-gallon UST was corroded and at least two 2-inch diameter holes were visible on the east side of the UST. The 1,000-gallon UST contained a mixture of water and gasoline. After the USTs were removed, a sheen was visible on water in the excavation and a gasoline odor was apparent in the 1,000-gallon UST excavation. Approximately 40 cubic yards of petroleum-contaminated soil were removed from the excavation, mostly around the 1,000-gallon UST. None of the verification soil samples contained detectable concentrations of organic lead, TPH as gasoline, or BTEX, so it was concluded that all petroleum-contaminated soils had been removed from the site. However, a water sample from the excavation contained 36.7 milligrams per liter of TPH as gasoline and detectable concentrations of all the BTEX constituents. It is assumed that this water sample was collected before an estimated 600 gallons of water was pumped from the excavation.

Site Stratigraphy

The site is located on an area of artificial fill that was tidal flats in the year 1856. The area around the site was filled to permit development. The artificial fill varies in composition but "consists largely of Merritt Sand dredged from the bay shore of Alameda. Some fills contain concrete, bricks, and other miscellaneous refuse" (Radbruch, D., 1969, *Areal and Engineering Geology of the Oakland East Quadrangle, California*, United States Geological Survey, Washington, D.C.). However, bore logs from a November 1990 pre-closure investigation by ESC, as well those from Blymyer Engineers' *Subsurface Investigation* letter report dated September 10, 1993, indicate that the soils on the site are low to high plasticity sandy to silty clays to an approximate depth of 15 feet, with some sandy backfill in the UST areas.

Rationale

The well screen placed during the July 1993 investigation was set in what was considered the only significant water-bearing zone based on:

- A. field judgement; and
- B. previous investigation results

Mr. Barney Chan
Alameda County Health Care Services Agency

October 12, 1994
Page 3

A. Field Judgement

Field judgement for well screening was based on the following observed conditions during drilling:

- low to high plasticity clay was encountered from approximately 2 to 16 feet below grade surface (bgs)
- a moist clay zone was encountered at 6 to 7 feet bgs but did not extend deeper than 8 to 9.5 feet bgs
- the clay was alternately damp to moist throughout the soil column
- no petroleum odors were encountered in the clay stratigraphy

The conclusion was that the moist layer encountered in relatively impermeable clay did not represent a significant water-bearing zone.

- when a well-graded wet sand zone was penetrated at approximately 15.0 to 16.5 feet bgs, free water rose rapidly in the bores (to 4.5 feet bgs in MW-1), whereas there had not been free water before. The water level eventually equilibrated at approximately 8.0 to 8.5 feet bgs, which is indicated in the bore logs. Obviously, the overlying clay acted as an effective confining layer. Such an effective confining layer would not be permeable and thus any water in the overlying clay was not mobile.

The conclusion was that a significant water-bearing zone was found just 3 to 4 feet below the bottom of the UST excavation in which a petroleum release had occurred, and that it would be irresponsible not to sample groundwater from this zone.

I was the on-site geologist from Blymyer Engineers during the drilling, and I telephoned your office on July 16, 1994, in an attempt to speak with you and confirm our rationale. You were out of the office, so I spoke with Juliette Shin. Unfortunately, Ms. Shin could not provide any guidance and told me to use my best judgement.

B. Results of Previous Investigations

ESC conducted their pre-closure, hydraulically-driven soil bore investigation in November 1990. Information from five bores installed nearest to the UST excavation follows:

- B-1 contained low to high plasticity clays from just below the surface to a depth of 10.0 feet bgs. The clay was described as wet from 6.0 to 10.0 feet (the bottom of the bore).

- B-2 contained low to high plasticity clays from just below the surface to a depth of 11.5 feet bgs. The depth to water is indicated as 6.5 feet though there was no sample recovery in that interval. The soil is "damp to moist" from 7.0 to 8.0 feet bgs and "saturated" from 8.0 to 11.5 feet bgs.
- B-3 contained low to high plasticity clays from 3.5 feet bgs to a depth of 10.0 feet bgs. The clay is described as saturated from 6.0 to 10.0 feet bgs.
- B-4 contained low to high plasticity clays from 5.0 feet bgs to a depth of 10.5 feet bgs. The clay is described as damp to moist throughout, and the bore log indicates that this bore was dry.
- B-6 contained low to high plasticity clays from just below the surface to a depth of 10.0 feet bgs. The clay is described as saturated below 6.5 feet bgs.

The conclusion was that while variable amounts of moisture are found in the clay, the relatively impermeable soils do not represent a significant water-bearing zone.

The UST closure report also contained useful information for interpreting the groundwater conditions at the site.

- According to the closure report, approximately 600 gallons of "impacted groundwater" was pumped from the UST excavation. There is little doubt that the water was impacted based on the laboratory analytical results, but Blymyer Engineers doubts that the observed water was natural "groundwater". It is likely that the observed water was perched in a clay-walled excavation. There is no mention of recharge in the report, and the "water table" depth of 10.5 feet bgs indicated in the closure report does not coincide with any information obtained in either of the subsurface investigations.

The conclusion was that the moist clay zone observed at approximately 6.0 to 7.0 feet obviously does not provide any significant recharge.

Additional Evidence

Analytical results from Blymyer Engineers' subsurface investigation indicate that petroleum contamination had not migrated through the moist clay zone. A soil sample from a depth of 5.5 to 6.0 feet bgs (just at the top of the moist clay zone), collected from MW-3 (adjacent to the UST excavation) was analyzed for TPH as gasoline and BTEX, but none were detected.

Mr. Barney Chan
Alameda County Health Care Services Agency

R0595
October 12, 1994
Page 5

If you have any questions, please call me at (510) 521-3773.



Sincerely,

Blymyer Engineers, Inc.

By: *John Morrison*
John Morrison
Registered Geologist 5773

And: *Sue Black*
Sue Black
V.P., Environmental Services

cc: Joe Zatkan

jmo93077exp.ltr

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 30, 1994
StID # 4009

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

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

**RE: Request for Information Pertainent to Case Closure for
732 Kevin Ct., Oakland CA 94621**

Dear Mr. Zatkan:

As you are aware, our office is currently reviewing the above site for potential recommendation for case closure. Upon review of the site data, our office has the following request for information:

1. Please have your consultant explain their rationale for the placement of the screen interval for the monitoring wells installed at this site.
2. If the groundwater beneath this site is confined, how do explain the appearance of water in both the borings advanced in 1990 and in the tank excavation pit, both at approximately 9-10' depth?

Please have your consultant provide a written response to these items so our office can proceed with our evaluation. You may contact me at (510) 567-6765 should you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Barney M. Chan".

Barney M. Chan
Hazardous Materials Specialist

cc: J. Morrison, Blymyer Engineers Inc., 1829 Clement Ave.,
Alameda, CA 94501-1395
E. Howell, files

info732

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595
RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

February 17, 1994
StID# 4009

Mr. Joe Zatkan
900 Doolittle Drive, Unit #1B
San Leandro, CA 95477

**Re: Request for Gradient Determination for All Quarterly
Monitoring Events at 732 Kevin Ct., Oakland CA 94621**

Dear Mr. Zatkan:

Our office has received the February 1, 1994 monitoring report prepared by Plan B Environmental which gives the analytical results of the 12/29/93 sampling event at the above site. Please refer to my December 27, 1993 letter where I requested quarterly sampling of MW-3 in addition to the groundwater elevation readings (and gradient determination) of all three wells. This information is necessary to determine if the gradient is consistent or whether monitoring of the other wells is required. Please provide this information on all future reports. This oversight may delay the recommendation of closure for this site.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: B. McEvers, Plan B Environmental, 124 N. 6th St., San Jose,
CA 95112

5-732Kevin

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

December 27, 1993
STID # 4009

Mr. Joe Zatkan
900 Doolittle Drive
San Leandro, CA 94577

**Re: Comment on September 10, 1993 Subsurface Investigation Report
for 732 Kevin Court, Oakland CA 94621**

Dear Mr. Zatkan:

Our office has received and reviewed the above referenced report which was delivered on December 15, 1993. Recall, this report gives the results of the installation of three borings and the sampling of monitoring well MW-3. These results were mentioned during the meeting we had on August 27, 1993 at our office. I have also discussed these results with John Morrison, your consultant. We agreed that even though the groundwater gradient determined during the July 28, 1993 sampling was not as anticipated, you should continue to monitor and sample the same well on a quarterly basis to establish any variation in the gradient. Apparently, this information was not conveyed to you, as the second monitoring episode has yet to be performed.

Please be aware that until this case has been referred to the Regional Water Quality Control Board (RWQCB) for recommendation for closure, you should sample MW-3 and take groundwater elevation readings on the three wells on a quarterly basis. You need not send reports to the RWQCB any longer, as our office will store all records from this point on. Our office will be reviewing the adequacy of the sampling and monitoring plan after each quarterly event. Modification may be needed to insure complete site characterization and case closure.

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: J. Morrison, Blymyer Engineers, 1829 Clement Ave., Alameda,
CA 94501-1395

E. Howell, files
4-732Kevin

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

June 14, 1993
StID # 4009

Mr. Joe Zatkan
900 Doolittle Drive
San Leandro, CA 94577

**Re: Comment on Work Plan for the Installation of a Monitoring
Well and Piezometers at 732 Kevin Ct., Oakland CA 94621**

Dear Mr. Zatkan:

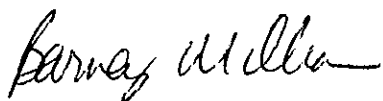
Our office has received and reviewed the June 7, 1993 work plan for the installation of a monitoring well and piezometers for the above referenced site as prepared by your consultant, Blymyer Engineers, Inc. This work plan is acceptable and you may proceed with following conditions:

1. Please provide our office with a copy of your site specific health and safety plan as referenced in this work plan.
2. The site conditions (GW at estimated 6-8 feet) will not likely allow for the installation of the slotted screen to 5 feet above the water table as mentioned in the work plan. In addition, you should extend the screen interval to at least 10 feet below the first encountered ground water.
3. Upon discussion with Mr. John Morrison of Blymyer, it was agreed to move the location of the monitoring well slightly north, to a location adjacent to the center of the former 12k tank. This location would better monitor the groundwater contamination previously found in the November 1990 report. In addition, if hydrocarbon contamination is found in this monitoring well, sampling and analysis must be performed in at least one of the piezometers in order to fully define the limits of the groundwater plume.
4. Please contact our office 48 working hours prior to installing the well/piezometers so I may witness this activity if possible.

Mr. Joe Zatkan
StID # 4009
732 Kevin Ct.
June 14, 1993
Page 2.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: R. Hiett, RWQCB
J. Morrison, Blymyer Eng., Inc., 1829 Clement Ave., Alameda,
CA 94501-1395
Mr. Jerry Murphy, Western Union ATS Inc., P.O. Box 853903
Richardson, TX 75085
E. Howell, files
3-732Kevin

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

April 16, 1993
StID #4009

Mr. Joe Zatkan
900 Doolittle Drive
San Leandro, CA 94577

**Re: Request for Work Plan for Monitoring Well Installations at
732 Kevin Ct., Oakland CA 94621**

Dear Mr. Zatkan:

Our office has received and reviewed the March 31, 1993 UST Closure Report for the removal of the two underground tanks from the above referenced site as prepared by ATEC Environmental Consultants. Our office concurs with the conclusion and recommendation of this report. It appears that the soil contamination has been removed and a minimum of three monitoring wells should be installed to determine the extent of groundwater contamination. Note I last wrote to you on February 25, 1993 and requested a work plan for subsurface investigation within 45 days. This letter requests, specifically, a work plan for the installation of a minimum of three monitoring wells at this site. Enclosed please find a copy of **Appendix A**, a guidance document from the Water Board outlining the general contents of an acceptable work plan.

Please submit your work plan for the installation of monitoring wells to our office **within 30 days, or by May 17, 1993.**

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

enclosure (Mr. Zatkan, Mr. Bottoms)

cc: G. Jensen, Alameda County District Attorney Office
R. Hiatt, RWQCB
J. Murphy, Western Union ATS Inc., P.O. Box 85390, Richardson,
TX 75085
D. Bottoms, MCI, 2400 N. Glenville Dr., Richardson, TX 75082
E. Howell, files
wp-732Kevin

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0595

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

February 25, 1993
StID# 4009

Mr. Joe Zatkan
900 Doolittle Drive
San Leandro, CA 94577

**Re: Request for Tank Closure Report and Work Plan for Subsurface
Investigation at 732 Kevin Ct., Oakland 94621**

Dear Mr. Zatkan:

As you are aware, two underground tanks were removed from the above site on December 1, 1992. Representatives from MCI, along with you and I were present to witness this. It appeared from the mobile lab results obtained, no further soil excavation will be required. At this time, our office requests the submission of the tank closure report for this site. This report should minimally include the manifest for the two tanks, documentation of the disposition of all stockpiled soils and copies of signed analytical results. Recall that the County's tank closure form requires the submission of this report within 60 days of the completion of tank removal activities.

In addition, in accordance to my August 5, 1992 letter, you are requested to submit a work plan for subsurface investigation to address contamination found during the tank removal and that found in the soil and groundwater investigation reported in the January 17, 1991 ESC report. I understand that MCI may be the ones actually providing the work plan and they will be instrumental in overseeing its implementation. Nevertheless, I will be addressing all letters to you, unless otherwise directed, and copying Western Union/ MCI to insure that all parties are aware of the County's concerns.

Please provide the requested report and work plan to our office **within 45 days** of receipt of this letter.

You should be reminded, this is a formal request for technical reports pursuant to the California Water Code, Section 13267 (b) and Title 23, Division 3, Chapter 16 of the Californian Code of Regulations (CCR). Failure to submit the requested documents may subject you to civil liabilities along with the referral of this case to the Regional Water Quality Control Board (RWQCB) or the County District Attorney Office for enforcement.

Mr. Joe Zatkin
StID #4009
732 Kevin Ct.
February 25, 1993
Page 2.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: G. Jensen, Alameda County District Attorney Office
R. Hiatt, RWQCB
Mr. Jerry Murphy, Western Union ATS Inc., P.O. Box 853903,
Richardson, TX 75085
Danny Bottoms, MCI Telecommunications Corp., 2400 N.
Glenville Dr., Richardson TX 75082
E. Howell, files

2WP732Ke

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



State Water Resources Control Board
Division of Clean Water Program
UST Local Oversight Program

R0595

RAFAT A. SHAHID, Assistant Agency Director

August 5, 1992
STID # 4009

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Mr. Joe Zatkan
900 Doolittle Dr.
San Leandro CA 94577

Re: Requirement for Subsurface Investigation at Western Union
732 Kevin Ct., Oakland CA 94621

Dear Mr. Zatkan:

This letter serves to summarize our conversation today regarding the status of the two underground tanks at the above site. It appears that you are reaching a point of settlement with Western Union and that the two tanks will be removed by no later than November of this year. This is acceptable with our office but I would like to remind you of your obligation to perform a soil/groundwater investigation at this site. As you are aware, our office is in receipt of the groundwater and soil sampling report performed at this site by Environmental Strategies Corporation. This investigation consisted of taking seven borings and six groundwater grab samples in areas surrounding the tanks, along the piping run and on the border of the property. The results indicate groundwater contamination at B-1, B-3 and B-6 along with a level of 720 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg) in soil sample B-3. You were initially informed of the requirement for a workplan to address this contamination in a copy of my February 5, 1991 letter to Mr. Micheal Chin of Western Union Corp. It is understandable that a workplan to assess and remediate this site would be more appropriate once the tanks have been removed. You are therefore given an extension to 30 days after the underground tanks have been removed to provide an appropriate workplan.

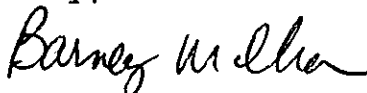
Please be aware that you should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All workplans, analytical results or reports should be sent to our office and to that of the Regional Water Quality Control Board (RWQCB) to the attention of Mr. Rich Hiett. Thier address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Be aware failure to submit the requested documents may subject you to civil liabilities.

Mr. Joe Zatkan
Western Union, 732 Kevin Court
STID # 4009
August 5, 1992
Page 2.

Our office also has a Memorandum of Understanding with the Department of Health Services (DOHS). As such, we are empowered to enforce the regulations of the California Health and Safety Code (CH&SC), Division 20, Chapter 6.7. I point your attention to Section 25298 (c) 4 of the CH&SC which states that no person shall close an underground tank unless that person has taken steps to demonstrate to the appropriate agency that the site has been investigated to determine if there are any present, or were past releases and if so that appropriate corrective or remedial actions have been taken. Section 25299 (5) allows for the civil penalty of not less than \$500 or more than \$5,000 for each underground tank for each day which the owner or operator fails to properly close an underground tank as required by Section 25298. There are also similar penalties for the failure to obtain a permit for the operation of an underground tank and for the failure to properly temporarily close an underground tank.

You may contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: M. Thomson, Alameda County District Attorney Office
R. Hiett, RWQCB
Mr. Jerry Murphy, Western Union ATS Inc., 2400 Lakeside Blvd.
Suite 480, P.O. Box 853903 Richardson, TX 75085
E. Howell III, files

wp-732Kev

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0595

February 5, 1991

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

Mr. Michael T. Chin
Western Union Corp.
21350 Cabot Blvd.,
Hayward, CA 94545

Re: In-Place Closure of Underground Tanks at 732 Kevin Court,
Oakland CA, 94621

Dear Mr. Chin:

Alameda County Environmental Health, Hazardous Materials Division has received the analytical results from the groundwater and soil sampling performed at the above referenced site pursuant to in-place closure of the two fuel tanks. This information was provided by Mr. Richard Freudenberger, Senior Vice President of Environmental Strategies Corporation. It is apparent that from the results of boring B-3, 7.5-8.0 foot depth and the groundwater grab samples from B-1, B-3 and B-6, an unauthorized petroleum fuel release has occurred, the extent of which must be determined. You must minimally determine the vertical and lateral extent of contamination and any impact to groundwater. This information should be provided in the form of a site specific workplan.

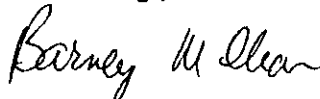
Enclosed please find an "underground storage tank release(leak)/contamination site report" form to be completed and returned to our office within 5 days of receipt of this letter. Also enclosed is a general outline of the contents of a typical workplan.

It has also come to my attention that there is still some uncertainty as to whether in-place closure will be performed as opposed to removal of one or both of the underground tanks. Please be advised, as part of the conditions for in-place closure, the County requires a written explanation of the reason(s) why removal is not practical, submitted by a certified engineer. We have yet to receive this document. In addition, proof of the deed restriction stating the presence of a filled underground tank, must be provided. Your methods for rendering the USTs inert are acceptable as stated in your Underground Tank Closure/Modification Plan application. In the event that you decide to remove the tank(s) the appropriate soil and/or groundwater samples will be required along with the submission of another Closure/ Modification plan. Please submit your workplan and the information appropriate to proceed in removing or closing in-place the underground tank(s) within 30 days of the date of this letter. You are reminded to inform Alameda County 48 hours in advance to witness either of these activities.

Mr. Michael Chin
Western Union ATS
732 Kevin Court
February 5, 1991
Page 2.

Should you have any questions regarding this letter, please contact me at 271-4320.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

enclosures

cc: Gil Jensen, Alameda County District Attorney Office, Consumer
Environmental Protection Division
L. Feldman, RWQCB
Joe Zatkan, 900 Doolittle Drive Unit 1B, San Leandro, CA 94577
Mr. Jerry Murphy, Western Union ATS Inc., 2400 Lakeside Blvd.,
Suite 480, PO Box 853903 Richardson, Texas 75085
Ms. Jane Baron, Environmental Strategies Corporation
Jerry Bluford, Oakland Fire Marshall

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0595

November 16, 1990

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

Mr. Michael T. Chin
Western Union Corp
21350 Cabot Blvd.
Hayward, CA 94545

Re: Underground Tanks at 732 Kevin Court, Oakland 94621

Dear Mr. Chin:

Alameda County Environmental Health, Hazardous Materials Division has received and reviewed the proposed boring locations around the two underground tanks at 732 Kevin Court, Oakland 94621. These locations are acceptable to our agency and results of soil and water analysis can be used in determining whether or not the tanks have leaked. The County will require a letter in writing from a certified professional in the event that evidence such as boring logs indicate that the tanks cannot be removed without causing potential structural damage to the adjacent building. It is further understood that in the event that there is no evidence of this type, the tanks will be removed.

You may call the undersigned at 271-4320 should you have any questions regarding this letter.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: Ms. Jane Baron, Environmental Strategies Corporation FAX
Lester Feldman, RWQCB
Edgar B. Howell, Chief Hazardous Materials Division
DB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0595

May 30, 1990

Manager
Western Union Telegraph Co.
732 Kevin Ct.
Oakland, CA 94621

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

NOTICE OF LEGAL OBLIGATION

Dear owner/operator:

Our records indicate that there are underground tank(s) at your site at the above facility.

In accordance with the California Code of Regulations, Title 23, Chapter 3, Subchapter 16 Underground Tank Regulations you must perform one of the following actions:

1. Submit a tank closure plan to this Department as required by Article 7, 2670, or
2. Apply for a permit as required by Article 10, 2710. Permit applications are attached.

Please note that section 25299 of the California Health and Safety Code states that any operator or owner of an underground storage tank is liable for a civil penalty of not less than five hundred dollars or more than five thousand dollars per day for failure to obtain a permit, or failing to properly close an underground storage tank, as required by section 25298.

If you have any questions concerning this matter, please contact this office at 271-4320.

Sincerely,

Thomas F. Peacock, Senior HMS
Hazardous Materials Division

TFP:tfp

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Lester Feldman, RWOCB