

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

20599 (cc)

January 13, 1997

Ms. Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

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

STID 3808

Re: Destruction of monitoring wells at 914 San Pablo Ave., Albany, CA

Dear Ms. Connors,

This office and the San Francisco Bay Region- Water Quality Control Board have reviewed the case files for the above site and have determined that the site is ready for closure. However, prior to issuing a closure letter, this office is requesting that the three remaining monitoring wells be properly destroyed under permit from the Alameda County Flood Control District, Zone 7. Once closure of these wells is documented, this office will send you the Remedial Action Completion Certification letter, along with the Case Closure Summary.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

  
Juliet Shin  
Senior Hazardous Materials Specialist

cc: Kahlid Rahman  
BSK & Assoc.  
1181 Quarry Lane, #300  
Pleasanton, CA 94566

Acting Chief

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 599

December 12, 1996

Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

STID 3808

Re: Consideration for closure for the site located at 914 San Pablo Ave., Albany, CA

Dear Ms. Connors,

This is to notify you that the Alameda County Environmental Protection Division is preparing to recommend to the Regional Water Quality Control Board (RWQCB) that the above case be considered for closure. The closure protocol involves the following: 1) the preparation of a Case Closure Summary by this office; 2) a two-tiered review process of the Case Closure Summary by this office; 3) the Case Closure Summary then goes to the RWQCB who has 30 days to review the summary and either concur or request additional information/investigations; 4) if the RWQCB concurs, this office will request that the monitoring wells be properly removed, through permits from the Alameda County Flood Control District, Zone 7; 5) subsequent to the destruction of the wells, this office will send you a closure letter, signed by the Director of this Division, along with a copy of the Case Closure Summary.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin

Senior Hazardous Materials Specialist

cc: Kahlid Rahman  
BSK & Assoc.  
1181 Quarry Lane, #300  
Pleasanton, CA 94566

Acting Chief

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



DEPARTMENT OF ENVIRONMENTAL HEALTH  
80 Swan Way, Rm. 210  
Oakland, CA 94621  
(510) 271-4300

September 4, 1996

Ms. Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

STID 3808

Re: Workplan for investigations at 914-916 San Pablo Ave., Albany, CA 94706

Dear Ms. Connors,

This office has reviewed BSK and Associates' workplan, dated September 4, 1996, for additional investigations at the above site. This workplan is acceptable to this office. Per the Project Schedule provided in the work plan, field work will commence within two weeks of the date of this letter and a final report documenting the work will be submitted to this office within six weeks after completing field activities. If there are any changes in the work schedule, please notify this office.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin

Senior Hazardous Materials Specialist

cc: Khaled Rahman  
BSK & Associates  
1181 Quarry Lane, Building 300  
Pleasanton, CA 94566

Acting Chief-File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



20599

Alameda County  
Environmental Health  
1131 Harbor Bay Pkwy., #250  
Alameda CA 94502-6577  
(510)567-6700 FAX(510)337-9335

July 10, 1996

Ms. Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

ST #

ENVISION  
914

IS IT

914-916?

STID 3808

Re: Investigations at 914-916 San Pablo Ave., Albany, CA

Dear Ms. Connors,

Per our meeting on June 14, 1996, it was determined that several hydropunches would be placed at the above site. One hydropunch will be placed adjacent to the building in order to obtain more accurate data for the indoor inhalation exposure pathway scenario of the risk assessment which was requested in the County's February 27, 1996 letter. Another hydropunch shall be placed to the south of Well MW-1 to delineate the downgradient extent of the observed plume and to determine whether the contaminant plume is stable and limited in extent.

An additional hydropunch was also proposed adjacent to Well MW-2 to address the PCE contamination. Per our conversations at the meeting, sampling of this hydropunch will try and show that the PCE contamination is limited in extent and is coming from off site. Please be reminded that this hydropunch should be screened at lower depths, since PCE is known to sink in an aquifer due to its dense nature.

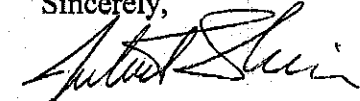
Both soil and groundwater samples should be collected from all three of the above proposed hydropunch locations. Subsequent to obtaining the analytical results of these samples, you should prepare a risk assessment addressing the following exposure pathways: 1) Vapor Intrusion from Soil to Buildings; 2) Soil Volatilization to Outdoor Air; and 3) Vapor Intrusion from Groundwater to Buildings. The risk assessment should be based on a  $10^{-5}$  risk for a commercial site.

A work plan addressing the above work should be submitted to this office for review. In the interim, quarterly groundwater sampling should continue at the site. The last monitoring event at the site was conducted in March 1996, so you are due to conduct the next round of groundwater sampling in July 1996.

If you have any questions or comments, please feel free to contact me at (510) 567-6763.

Ms. Florence Ann Connors  
Re: 914 San Pablo Ave.  
July 10, 1996  
Page 2 of 2

Sincerely,



Juliet Shin

Senior Hazardous Materials Specialist

ATTACHMENT

cc: Acting Chief-File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 599  
RAFAT A. SHAHID, DIRECTOR

February 27, 1996

Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

STID 3808

Re: Investigations at 914-916 San Pablo Ave., Albany, California

Dear Ms. Connors,

Based on the consistently attenuating concentrations of Total Petroleum Hydrocarbons as gasoline (TPHg) and benzene, toluene, ethylbenzene, and total xylenes (BTEX) observed in Well MW-1, and the consistently attenuating concentrations of tetrachloroethene (PCE) observed in Well MW-2, you may switch from quarterly to semi-annual groundwater monitoring. However, due to the fluctuating groundwater gradients observed at the site in the last year (from northeast to south to west), quarterly groundwater gradient measurements must continue. The quarterly groundwater gradient info can be incorporated into the semi-annual groundwater monitoring reports. The next groundwater monitoring event should be conducted at the site in March 1996.

Additionally, per the Tier 1 table in the American Society for Testing and Materials' Risk-Based Corrective Action (ASTM RBCA) guidelines, the levels of benzene identified in groundwater samples collected from Well MW-1 may potentially volatilize into the adjacent building, posing a potential health threat to the employees in that building. The values given in Tier 1 are fairly conservative. Therefore, this office is requesting that you submit a more site-specific human health risk discussion to confirm or refute the potential risk cited by ASTM RBCA. This human health information should be submitted to this office within 60 days of the date of this letter.

Lastly, I have attached a copy of some new interim guidelines from the Regional Water Quality Control Board.

If you have any questions or comments, please feel free to contact me at (510) 567-6763.

Sincerely,

Juliet Shin  
Senior Hazardous Materials Specialist

DEPARTMENT OF ENVIRONMENTAL HEALTH  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700

Florence Ann Connors  
Re: 914-916 San Pablo Ave.  
February 27, 1996  
Page 2 of 2

**ATTACHMENT**

cc: David C. Tight  
Philp Environmental  
5901 Christie Ave., Ste 501  
Emeryville, CA 94608

Acting Chief-File

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



#914 San Pablo Ave.

RO 599

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

June 29, 1995

Florence Ann Connors  
1658 Del Dayo Drive  
Carmichael, CA 95608

STID 3808

Re: Investigations at 914-916 San Pablo Ave., Albany, California

Dear Ms. Connors,

This office has reviewed the Quarterly Groundwater Monitoring Report, dated May 15, 1995, for the above site. During the last sampling event, it appears that the groundwater gradient flow has significantly shifted from west to southeast. If the flow direction continues to flow in the easterly direction, an additional well may be needed to delineate the extent of the groundwater contaminant plume to the east.

Lastly, future reports should include the actual seal of the Registered Geologist or Engineer.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin  
Senior Hazardous Materials Specialist

cc: David Tight  
Philip Environmental Services Corp.  
5901 Christie Avenue, Ste 501  
Emeryville, CA 94608

Acting Chief-File



ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

R0599  
RAFAT A. SHAHID, Assistant Agency Director

March 13, 1995

Florence Ann Connors  
1658 Del Dayo Dr.  
Carmichael, CA 95608

ALAMEDA COUNTY CC 430-4510  
DEPT. OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL PROTECTION DIVISION  
1131 HARBOR BAY PKWY., RM. 250  
ALAMEDA, CAL. 94502-6577

STID 3808

Re: Required investigations at 914-916 San Pablo Ave., Albany,  
California

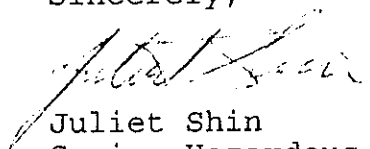
Dear Ms. Connors,

This office has reviewed Burlington Environmental's (Burlington) February 28, 1995 Quarterly Groundwater Monitoring Report. In this report, Burlington proposes to temporarily discontinue quarterly ground water monitoring at the site while preparing a remediation feasibility study. However, per the Regional Water Quality Control Board's guidelines and Article 5 Title 23 California Code of Regulations, quarterly ground water monitoring and reporting should continue at the site. Consistent intervals of monitoring is required to identify any potential changes/flucuations in contaminant concentrations, gradient, etc.

Additionally, chlorinated hydrocarbon contamination (VOCs) has been identified in on-site Well MW-2. Burlington's report states that there is no known source of VOCs on site. Currently, this office has insufficient data to confirm that no on-site source of VOCs exists. Although current site operations may not utilize VOCs, previous site activities may have. This office is requesting that you submit any/all information on historical site use/operations to provide more data to support the argument that VOCs are coming from an off-site source.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

  
Juliet Shin  
Senior Hazardous Materials Specialist

cc: David C. Tight  
Burlington Environmental, Inc.  
5901 Christie Ave., Ste 501  
Emeryville, CA 94608

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0599

RAFAT A. SHAHID, Assistant Agency Director

January 10, 1995

Florence Ann Connors  
1658 Del Dayo Dr.  
Carmichael, CA 95608

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

STID 3808

Re: Request for field filtration of water sample for lead  
analysis, 914 San Pablo Ave., Albany, CA

Dear Ms. Connors,

This office has reviewed Burlington Environmental's (Burlington) January 9, 1995 request to filter "particulates" from future water samples collected from the site's monitoring well prior to conducting lead analysis on the sample. Burlington has argued that the remaining lead concentrations in the dissolved phase is reflective of the levels that would potentially be available for impact to any off-site domestic wells.

Filtration of the water sample is acceptable to this office. However, please be sure that the composition of the filter will not effect the lab analysis results of the other constituents of concern (Total Petroleum Hydrocarbons as gasoline and benzene, toluene, ethylbenzene, and xylenes).

It is the understanding of this office that a 0.45 um filter will be utilized, which is the standard filter size EPA applies to define "dissolved" phase.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

Juliet Shin  
Senior Hazardous Materials Specialist

cc: David Tight  
Burlington Environmental  
5901 Christie Ave., Ste 501  
Emeryville, CA 94608

Edgar Howell

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0599

RAFAT A. SHAHID, Assistant Agency Director

November 2, 1994

Florence Ann Connors  
1658 Del Dayo Dr.  
Carmichael, CA 95608

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

STID 3808

Re: Investigations at 914 San Pablo Ave., Albany, California

Dear Ms. Connors,

This office has reviewed Burlington Environmental's (Burlington) Third Quarter 1994 Ground Water Monitoring Report, dated September 15, 1994, for the above site. According to the lab analysis results, unknown levels of tetrachloroethene (PCE) was identified in the ground water sample collected from Well MW-2. Consequently, ground water samples shall be analyzed for halogenated volatile compounds in the next round of sampling. If none of these constituents are identified, than analysis for these constituents may be discontinued.

Per my conversation with David C. Tight, Burlington, on November 2, 1994, the fourth quarter ground water sampling event has already been conducted and the samples were not analyzed for halogenated volatiles. Therefore, you will be required to analyze the first quarter 1995 samples for these chemicals.

Additionally, although concentrations of Total Petroleum Hydrocarbons as gasoline (TPHg) and benzene, toluene, ethylbenzene, and xylenes (BTEX) were low to nondetect for samples collected from Well MW-3, concentrations of lead have exceeded the established Maximum Contaminant Level of 50 parts per billion (ppb) for lead in drinking water. If lead levels continue to exceed this MCL, further investigations may be required to delineate the downgradient extent of the lead contamination.

If you have any questions or comments, please contact me at (510) 567-6700.

Sincerely,



Juliet Shin  
Senior Hazardous Materials Specialist

Ms. Florence Ann Connors  
Re: 914 San Pablo Ave.  
November 2, 1994  
Page 2 of 2

cc: David C. Tight  
Burlington Environmental, Inc.  
5901 Christie Ave., Ste 501  
Emeryville, CA 94608

Edgar Howell

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0599

RAFAT A. SHAHID, Assistant Agency Director

July 21, 1994

Florence Ann Connors  
1658 Del Dayo Dr.  
Carmichael, CA 95608

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
1131 HARBOR BAY PARKWAY, 2ND FLOOR  
ALAMEDA, CA 94502-6577

STID 3808

Re: Investigations at 914 San Pablo Ave., Albany, CA

Dear Ms. Connors,

Standardly, when a release is observed from an underground storage tank (UST), this office requires that an Unauthorized Release/Leak Report (ULR) Form be filled out for our records. Although a past release was observed at the above site, there are no copies of the completed ULR form in our case files. Please complete the attached ULR form and submit the completed copy to this office **within 30 days of the date of this letter.**

If you have any questions or comments, please contact me at (510) 337-2874 or 337-2864.

Sincerely,

Juliet Shin  
Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0599

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

March 23, 1994

Florence Ann Connors  
1658 Del Dayo Dr.  
Carmichael, CA 95608

STID 3808

Re: Investigations at 914 San Pablo Avenue, Albany, California

Dear Ms. Connors,

Two steel underground storage tanks, one gasoline tank and one waste oil tank, were removed from the subject property on March 20, 1989. Soil samples collected from beneath the tanks identified up to 1,300 parts per million (ppm) Total Petroleum Hydrocarbons as gasoline (TPHg). Three ground water monitoring wells were subsequently installed at the site in July 1991. The last report submitted to this office was the Ground Water Monitoring Well Installation and Soil and Ground Water Sample Results Report, dated December 6, 1991.

In the one and only ground water sampling event at the site, upto 110 parts per billion (ppb) Total Petroleum Hydrocarbons as gasoline (TPHg) and 16 ppb benzene were identified in a ground water sample.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when there is evidence to indicate that a release from an UST will impact or may have impacted the ground water.

Per Section 2652, Article 5, Title 23 California Code of Regulations, you are required to continue quarterly ground water monitoring and reporting. Such quarterly reports are due the first day of the second month of each subsequent quarter. You are required to collect water level measurements on a monthly basis for the first three months, and then quarterly thereafter. Ground water gradient determinations, corresponding to the water level measurements, are to be submitted with the quarterly reports.

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level

Ms. Florence Ann Connors  
Re: 914 San Pablo Ave.  
March 23, 1994  
Page 2 of 2

data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.

- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product, plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation.

Ground water samples collected from all three wells shall be analyzed for TPHg and benzene, toluene, ethylbenzene, xylenes, and lead. Ground water samples collected from MW-3, will additionally be analyzed for heavy metals.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

Lastly, it is the understanding of this office that the deadline for the implementation of the next quarterly ground water monitoring event has been extended to April 20, 1994.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,



Juliet Shin  
Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0599

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

November 9, 1993

Jan Watson  
Foley, McIntosh & Foley  
P.O. Box 6247  
Albany, CA 94706

STID 3808

Re: Investigations at 914 San Pablo Avenue, Albany, California

Dear Ms. Watson,

Since our conversation on October 29, 1993, this office has contacted the former consultants for investigations at the above site in 1991. These consultants, namely Mr. Ron Block and Mr. Benjamin Berman, stated that only one round of ground water sampling was conducted from the three ground water monitoring wells installed at the site in July 1991. The last report submitted to this office was the Ground Water Monitoring Well Installation and Soil and Ground Water Sample Results Report, dated December 6, 1991.

In the one and only ground water sampling event at the site, upto 110 parts per billion (ppb) Total Petroleum Hydrocarbons as gasoline (TPHg) and 16 ppb benzene were identified in a ground water sample. Additionally, upto 1,300 parts per million (ppm) of TPHg was identified in the soil beneath the former underground storage tank at the site.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that soil and ground water investigations be conducted when there is evidence to indicate that a release from an UST will impact or may have impacted the ground water.

Per Section 2652, Article 5, Title 23 California Code of Regulations, you are required to continue quarterly ground water monitoring and reporting. Such quarterly reports are due the first day of the second month of each subsequent quarter.

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level



Jan Watson  
Re: 914 San Pablo Ave.  
November 9, 1993  
Page 2 of 2

data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.

- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product, plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,



Juliet Shin  
Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0599

6 February 1991

Josephine Dibble  
c/o Foley, McIntosh & Foley  
1225 Solano Avenue  
Albany, CA 94706-1734

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

Subject: Amendment to workplan for 914 San Pablo Ave. Albany.

Dear Ms. Dibble:

This office has received a request from Aqua Terra Technologies dated 29 January 1991, to amend the environmental investigation taking place at the location listed above. Approval is granted to implement the changes described in the Aqua Terra proposal.

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

Sincerely,

Dennis J. Byrne  
Senior Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB  
Howard Hatayama, DOHS  
Rafat Shahid, Assistant Director, Alameda County Department of  
Environmental Health.  
Bruce Berman, Aqua Terra Technologies

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



R0599

23 January 1990

Telephone Number: (415)

Josephine Dibble  
c/o Foley, McIntosh and Foley  
1225 Solano Avenue  
Albany, CA 94706-1734

Subject: Quarantined Containers located at 914 San Pablo Avenue,  
Albany.

Dear Ms. Dibble:

This office has received and reviewed a remediation plan for the property listed above. This plan, prepared by Aqua Terra Technologies, is appropriate for the characterization and disposal of the materials quarantined by the agency. As a consequence, these materials are hereby removed from quarantine. Please ensure that an accounting of the quantities and final destinations of these materials is communicated to this office for review and inclusion into our files.

In a related matter, soil contamination of up to 300 parts per million of Total Petroleum Hydrocarbons was detected during the removal of an underground gasoline storage tank in March of 1989. This tank was located under the sidewalk on San Pablo Avenue. Guidelines established by the San Francisco Bay Regional Water Quality Control Board require that some followup action be taken whenever soil contamination which reaches or exceeds 100 parts per million is detected. Specifically, a ground water monitoring program must be initiated.

The purpose of a ground water monitoring well program is to determine whether or not, and to what extent, ground water has been impacted by the soil contamination associated with the removed tank. The Regional Board's Guidelines specify that a well must be placed within ten feet of the former tank location in a down gradient direction relative to ground water flow. Ground water flow direction is to be determined from data derived from three wells. During the installation of these wells, soil samples must be collected at five foot depth intervals until ground water is reached. This work must be performed under the direction of a registered engineer/geologist and copies of all boring logs and analytical data must be submitted to this office for review.

Josiphine Dibble  
c/o Foley, McIntosh and Foley  
1225 Solano Avenue  
Albany, CA 94706-1734  
Re. 914 San Pablo Ave, Albany  
23 January 1990  
Page 2 of 2

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  
Doug Krause, DOHS  
Rafat Shahid, Assistant Director, Alameda County Dept.  
Environmental Health.  
Kerstan Williams, Aqua Terra Technologies  
Don Marchant, Petroleum Engineering, Inc.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0599

Certified Mailer # P 833 981 379

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

5 April, 1989

Josephine Dibble  
c/o Foley, McIntosh and Foley  
1225 Solano Avenue  
Albany, Ca. 94706-1734

Subject: Vacant Automobile Dealership at 914 San Pablo Ave. Albany.

\*\*\*\*NOTICE OF VIOLATION\*\*\*\*

Dear Ms. Dibble:

On the 27th of March, 1989, an inspection was conducted of your property at the above location in Albany. The following violations of the California Code of Regulations were observed.

1) Section 66508 (3)(b) of the CCR, Title 22, requires that all nonstationary containers of hazardous waste be labeled with the words HAZARDOUS WASTE, and identify the material contained. In addition, the date upon which waste material was first introduced into the container must be stated on the label. Five fifty-five gallon drums of what appeared to be waste oil and numerous smaller containers of unknown contents were observed within your facility during this inspection.

2) Section 67243 (a) of the CCR, Title 22, stipulates that all containers of a hazardous waste be kept closed at all times except when necessary to add or remove waste material. A number of five gallon, open containers of what appeared to be waste oil were observed within 914 San Pablo Avenue. Six, sixteen gallon drums of solvent tank waste, filled to various levels of capacity, were also present during this inspection.

3) One of the containers within the waste oil storage area was leaking and it's contents were meandering across the garage floor into a storm drain. This constitutes a violation of Section 25189.5 of the California Health and Safety Code, which forbids the unauthorized on-site disposal of a hazardous waste.

Josephine Dibble  
c/o Foley, McIntosh and Foley  
1225 Solano Avenue  
Albany Ca. 94706  
5 April, 1989  
Notice of Violation  
Page 2 of 4

In the lot behind this facility, bordering Adams Street, a collection of drums and assorted refuse was discovered behind a large metal drop-box belonging to Oakland Scavenger. An inventory of containers present included; twenty-four sixteen gallon containers with labels identifying the contents as lacquer thinner and having flammable warning labels, three fifty-five gallon drums, the contents of which are unknown and three five gallon containers of unknown contents. A number of the containers were uncapped and some appeared to be rusted.

In addition to Sections 66508 (3)(b) and 67243 (a) of the CCR, this situation is also deemed to be a violation of:

- 4) Section 67241 of the CCR, Title 22, which pertains to the condition of storage containers and states that if a container holding a hazardous waste is not in good condition, or if it begins to leak, the owner or operator shall transfer the hazardous waste to a container in good condition.
- 5) Section 67124 of the CCR, Title 22, which requires that a sufficient aisle space be maintained within a hazardous waste storage area to allow the unobstructed movement of personnel, fire protection equipment and spill control equipment. Various refuse items are piled between and on top of the containers within this site making many of the drums inaccessible.

The release of any of the hazardous wastes contained within these drums or the disposal of such drums as other than a hazardous waste will constitute a violation of Section 25189.5 of the California Health and Safety Code. This section forbids disposing of a hazardous waste, or knowingly causing the disposing or transportation of a hazardous waste to a site which is not a licensed hazardous waste treatment, storage and disposal facility.

These containers were quarantined in accordance with Section 25187.6 of the California Health and Safety Code. It is unlawful for anyone to transport, dispose of or tamper with these materials

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c/o Foley, McIntosh and Foley  
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in any manner without the expressed consent of this office. A lifting of this quarantine will require that a completed hazardous waste manifest be presented to this office for inspection.

A Mr. John Aiello of Jack's Auto Body Shop, presented himself to our inspector and stated that he was aware of the contents of many of these containers. Mr. Aiello stated that the sixteen gallon containers held a lacquer thinner that had been accumulating for some time while awaiting pick-up by a recycler. Mr. Aiello denied any knowledge of the contents of the three fifty-five gallon drums.

The following measures will have to be taken to address the various Code violations specified in this letter:

- 1) The leaking waste oil container within the shop area must be identified and the contents transferred to another container. All released oil must be collected, including that which has entered the storm drain.
- 2) A thorough inventory of hazardous wastes/materials within this facility must be compiled. Waste materials will require proper disposal at a licensed treatment, storage and disposal facility and must be transported to this destination by a registered hazardous waste hauler. Copies of the hazardous waste manifests must be submitted to this office.
- 3) The contents of the quarantined containers will have to be determined. Any which meet the criterion of being a hazardous waste will require proper disposal. A completed hazardous waste manifest will have to be submitted to this office for inspection before the quarantine can be lifted.

You are requested to submit to this office a Plan of Correction for 914 San Pablo Avenue in Albany, on or before the 28th of April, 1989. This letter should state the actions which you propose to take in regards to each of the violations specified in this letter. Following a review of the Plan, this office will inform

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you of any changes or additions required for approval.

Please give this matter your immediate attention. Sections 25189.5, 25190 and 25191 of the California Health and Safety Code provide for civil and criminal penalties of up to \$25,000.00 per day, per violation.

We in the Alameda County Department of Environmental Health, Hazardous Materials Division, are eager to see this matter resolved in an expedient and responsible manner. If you have any questions or require further clarification concerning the measures which need to be taken to address these issues, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

*Rafat A. Shahid*

Rafat A. Shahid, Chief,  
Hazardous Materials Division

RAS:DB

cc: Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency.  
Norm Healy, Alameda County, Consumer and Environmental  
Protection Agency.  
D. Krause DOHS  
Frank Westpal, Albany Fire Department