

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director  
August 4, 2006



SENT  
88-07-06

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has reviewed the case files for the subject site including the July 28, 2006 letter from HerSchy Environmental. The letter requests a modification of the soil vapor extraction system (SVES) and approval to perform a second free product removal test from EX-1. We understand that delays have been encountered in obtaining the permits to proceed with the approved soil vapor extraction system in addition to problems preventing encroachment permits for off-site wells. To circumvent the need for natural gas service, HerSchy proposes installation of a 500 gallon propane tank. Our office approves the modification of the SVES system and performing an additional free product removal test on EX-1. We also recommend that free product be removed from MW-4 and that interim remediation from MW-3 be performed if the SVES system encounters any further delays.

ELECTRONIC SUBMITTAL OF REPORTS

Effective **January 31, 2006**, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail. We notice that although reports have been submitted to the Geotracker webs no reports have been submitted to the County ftp site. Please upload all reports since the effective date, 1/31/06, to our website immediately.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic%20reporting)).

Mr. Pritpaul Sappal  
RO127, 6211 San Pablo Ave., Oakland  
Page 2 of 3

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at [barney.chan@acgov.org](mailto:barney.chan@acgov.org).

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

#### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

#### UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

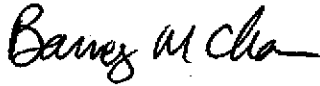
#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Mr. Pritpaul Sappal  
RO127, 6211 San Pablo Ave., Oakland  
Page 3 of 3

If you have any questions, please call me at (510) 567-6765.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

C: files, D. Drogos

Mr. Scott Jackson, HerSchy Environmental, P.O. Box 229, Bass Lake,  
CA 93604-0229

Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St.,  
Suite 650, Oakland, CA 94621

Mr. Hernan Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way,  
Oakland, CA 94612

Assem & Manjit Sappal, 2 Green Place, Lafayette, CA 94549-6019

8\_4\_06 6211 San Pablo Ave

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT  
04-25-05

April 22, 2005

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has received and reviewed the March 7, 2005 *Quarterly Groundwater Monitoring and Work Plan for Interim Remedial Action* from HerSchy Environmental for the referenced site. We understand that delays have been encountered in obtaining the permits to proceed with the approved soil vapor extraction system. In the interim, your consultant proposes to implement interim remedial action by installing a submersible pump in extraction well EX-1. A pump test will be performed to optimize the removal of free and dissolved product. Our office approves this interim work plan and recommends monitoring the effects of this remediation on MW-4, the other nearby well containing free product. Please report your results of your IRAP in all subsequent quarterly monitoring reports.

**PERJURY STATEMENT**

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

**UNDERGROUND STORAGE TANK CLEANUP FUND**

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: files, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229  
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

4\_22\_05 6211SanPablo

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



INT  
12-9-04

December 8, 2004

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

ENVIRONMENTAL HEALTH SERVICES

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

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has reviewed the case file for the subject site including the September 17, 2004 HerSchy Environmental, *Results of Extended Vapor Extraction Test and Remedial Action Plan* report. As you are aware, the initial results of the two-hour vapor extraction test were negative, however it was anticipated that an extended vapor extraction test might be more representative of actual remediation conditions. In addition, other test conditions were varied in an attempt to optimize performance. Slightly better performance was observed in the extended test, though the remediation is still less than optimal. However, elevated gasoline, BTEX and MTBE vapors were removed from the wells throughout the extended test. Your consultant states that free product can be removed using this technique. Dissolved product can then be removed using both vapor extraction and air sparging. Our office approves the remedial action plan subject to the following technical comments.

**TECHNICAL COMMENTS**

1. In the event that free product is not removed or reduced after the initial vapor extraction, we request that you consider using a temporary dual phase extraction unit in those affected wells as interim remediation.
2. We request that you continue to proceed with the installation of off site wells to delineate the dissolved product plumes.
3. We require delineation of the free product plume and recommend a transect of borings down-gradient of the site. Please address this in your first report after initiation your SVE remediation.

**LANDOWNER NOTIFICATION REQUIREMENTS**

Pursuant to California Health & Safety Code Section 25297.15, the active or primary responsible party for a fuel leak case must inform all current property owners of the site of cleanup actions or requests for closure. Furthermore, ACEH may not consider any cleanup proposals or requests for case closure without assurance that this notification requirement has been met. Additionally, the active or primary responsible party is required to forward to ACEH a complete mailing list of all record fee title holders to the site.

At this time we require that you submit a complete mailing list of all record fee title owners of the site by January 10, 2005, which states, at a minimum, the following:

In the future, for you to meet these requirements when submitting cleanup proposals or requests for case closure, ACEH requires that you:

1. Notify all current record owners of fee title to the site of any cleanup proposals or requests for case closure;
2. Submit a letter to ACEH which certifies that the notification requirement in 25297.15(a) of the Health and Safety Code has been met;
3. Forward to ACEH a copy of your complete mailing list of all record fee title holders to the site; and
4. Update your mailing list of all record fee title holders, and repeat the process outlined above prior to submittal of any additional *Corrective Action Plan* or your *Request for Case Closure*.

Your written certification to ACEH (Item 2 above) must state, at a minimum, the following:

A. *In accordance with Section 25297.15(a) of the Health & Safety Code, I, (name of primary responsible party), certify that I have notified all responsible landowners of the enclosed proposed action. (Check space for applicable proposed action(s)):*

*cleanup proposal (Corrective Action Plan)*

*request for case closure*

*local agency intention to make a determination that no further action is required*

*local agency intention to issue a closure letter*

- OR -

B. *In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above site.*

### **PERJURY STATEMENT**

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

### **UNDERGROUND STORAGE TANK CLEANUP FUND**

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

December 8, 2004  
RO0000127  
Mr. Pritpaul Sappal  
Page 3

If you have any questions, please contact me at (510) 567-6765.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229  
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

12\_8\_04 6211SanPablo

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



SENT  
8-25-04

August 25, 2004

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has received and reviewed the July 21, 2004 HerSchy Environmental, *Results of Vapor Extraction Test and Work Plan for Additional Investigation* report for the referenced site. As you may be aware, the results of the two-hour vapor extraction test were negative. Very little influence was observed in the observation vapor extraction well, regardless of what well was being extracted. In addition, only two of the vapor extraction wells detected elevated gasoline concentrations in the analyzed vapor samples. It appears that several site characteristics may have influenced these VET results, including the relative shallow depth of groundwater, soil type in the vadose zone, the presence of the un-surfaced tank excavation pit, the well head vacuum pressure, the vapor extraction flow rate and the length of the test. However, the estimated gasoline removal from VE-5, if sustainable, is 113 pounds of petroleum per day.

Because it is believed that the VET system may be a viable remediation method, if conditions are optimized, our office approves the proposed extended VET. When possible, the potential interferences will be avoided or corrected. The un-surfaced tank pit area will be avoided by focusing the test on four wells distant from this area, but in a highly impacted area. The well-head vacuum pressure will be lowered to optimize vapor extraction from the exposed well screen, the test will be extended to four days and the air sparge wells will be used to enhance vapor removal.

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229

Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

8\_24\_04 6211SanPablo



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT  
05-24-04

May 25, 2004

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has received and reviewed the May 17, 2004 Request for Extension letter prepared by HerSchy Environmental, Inc. Our office has spoke with Mr. Herman Schymiczek of HerSchy Environmental. We do not concur with the requested six month extension for the installation and performance of the approved vapor extraction test. It appears that although it would be best to do this work after the completion of the installation of the UST system, these two jobs can be done independently of each other. I understand that you are currently interviewing a possible replacement contractor to complete the tank installation, which would eliminate the need for an extension. Therefore, our office requests that you continue with the installation of the vapor extraction system and perform the VET as soon as possible. We would request that this work be completed by no later than August 25 2004.

In addition, we request you perform a preferential pathway/sensitive receptor survey. The survey should include a utility survey and a ¼ mile well survey. The pathway study should detail potential migration pathways and potential conduits for horizontal and vertical migration in the vicinity of your site. The utility survey should include map(s) and cross-sections showing the location and depth of all utility lines and trenches. A survey of nearby residences should be done to identify homes with basements and domestic wells. The well survey should locate all type wells within a ¼ mile radius of the site and show the locations of the wells and the site on a map. List well construction details for each well. Please submit this survey along with your 3<sup>rd</sup> quarter 2004 monitoring report by no later than September 25, 2004.

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229

Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



03-26-04

March 25, 2004

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health staff has received and reviewed the March 18, 2004, *2004 Quarterly Groundwater Monitoring and Interim Remedial Action Related to Underground Storage Tank (UST) Removal Activities* and the March 18, 2004 *Work Plan for Vapor Extraction Test, Alaska Gasoline Company* prepared by Herschy Environmental, Inc. Our office concurs with the performance of the proposed vapor extraction test and requests that you address the following technical comments when performing this test and future work.

#### TECHNICAL COMMENTS

1. Our first observation from review of the tank removal results is this confirms that the former underground tanks, piping and dispensers are sources of a significant petroleum release. Elevated gasoline, BTEX and MTBE were detected in residual soil samples. Elevated MTBE was present in all the shallow piping samples.
2. Although soil excavation and groundwater removal served as an appropriate interim remedial action, contamination is so wide spread and so elevated in concentration, that it is impractical to "chase" the contamination with further soil and groundwater removal.
3. Because of the extent of soil contamination observed, it is reasonable to extend the remediation system in the southeast end of the site to cover the last portion of the site not covered by the system
4. Soil and groundwater samples failed to be analyzed for the ether oxygenates and lead scavengers per our December 29, 2003 letter. Please include the analysis for MTBE, TAME, ETBE, DIPE, TBA, Ethanol, EDB and EDC via EPA Method 8260 in your future monitoring events.
5. Having spoken with Herschy Environmental, I understand that the proposed soil vapor extraction (SVE) test will be performed only after the site has been backfilled and resurfaced. The tests on selected wells will be two-hour and stepped at varying vacuum pressure. We request that several vapor samples be collected during the test, at least one sample should be run at the anticipated vacuum pressure of the system and one at the conclusion of the test. The soil vapor samples should be analyzed for TPHg, BTEX and the ether oxygenates and lead scavengers via EPA Method 8260.

#### TECHNICAL REPORT REQUEST

- Quarterly groundwater monitoring reports should be continued. Your reports should be submitted within 30 days of the scheduled monitoring event, starting every three months after your latest event, February 20, 2004. Please inform our office should your SVE test not be completed by your next monitoring event.

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

Mr. Pritpaul Sappal  
RO0000127, Alaska Gas Station, 6211 San Pablo Ave., Oakland, CA 94608  
March 25, 2004  
Page 2 of 2

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229  
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

6211SanPablo3\_25\_04

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



12-29-03

December 29, 2003

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

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

Dear Mr. Sappal:

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health, Local Oversight Program (LOP) staff has reviewed the case file including the December 19, 2003 *Work Plan for Interim Remedial Action* prepared by HerSchy Environmental, Inc. This work plan calls for the excavation of an estimated 640 cubic yards of soil and the removal and disposal of approximately 65,000 gallons of groundwater during the removal and replacement of the three existing underground storage tanks at this site. The soil volume estimated represents excavation of an area roughly 5.5' below the existing depth to groundwater and the estimated groundwater volume represents the amount of water which would exist in the excavation if filled to 5.5' above the proposed excavation. Our office generally concurs that soil excavation and groundwater removal is appropriate as interim remediation given the historical soil and groundwater results, however, please address the following technical comments when performing the proposed work.

#### TECHNICAL COMMENTS

1. The work plan proposes to collect one soil sample per every 100 cubic yards of excavated soil. In accordance with the *SFRWQCB Draft June 6, 2003 Characterization and Reuse of Petroleum Hydrocarbon Impacted Soil as Inert Waste*, discrete soil sampling will be required since volatile organic compounds (VOCs) are present at levels of concern. Although this draft document would recommend the collection of 21 soil samples (20 samples per every 500 cy + 1 per every additional 100 cy) previous soil data exists from MW-2, MW-6 and borings B-1 through B-3, which compensate for the fewer samples proposed. However, our office requests that soil samples be collected from two depths at a frequency of 1 per every 20 linear feet along the sidewalls of the excavation and one soil sample be collected per every 400 square feet from floor of the excavation. These samples should be analyzed, as proposed, for TPHg, BTEX, MTBE, TAME, ETBE, DIPE, TBA, EDB and EDC. Two samples will also be analyzed for lead. Please note, this sampling may be coordinated with the regulatory tank removal samples. Please contact our office prior to soil sampling.
2. As noted in the work plan, the amount of groundwater proposed for removal is dependent on site-specific conditions and should be based upon sample results.
3. Since the proposed remediation, vapor extraction, air sparge and groundwater extraction may include the existing wells, care should be taken not to damage those located near the proposed excavation.

Mr. Pritpaul Sappal  
RO0000127  
6211 San Pablo Ave., Oakland 94608  
December 29, 2003  
Page 2

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

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229  
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

6211SanPablo12\_29\_03

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

August 13, 2003

Mr. Pritpaul Sappal  
2718 Washburn Court  
Vallejo, CA 94591

Dear Mr. Sappal

Subject: Fuel Leak Case RO0000127, Alaska Gas Station, 6211 San Pablo Ave.,  
Oakland, CA 94608

Alameda County Environmental Health, Local Oversight Program (LOP) staff has reviewed the case file including the June 17, 2002 HerSchy Environmental report, *Results of Well Installation, Quarterly Groundwater Monitoring and Interim Remedial Action Plan, Alaska Gasoline Company, Oakland, California*. The report documents the installation of wells MW-4 through MW-6 in November 2001 and their incorporation into groundwater monitoring sampling in November 2001 and March 2002. It also documents the results of soil samples collected from borings B-9 through B-14, located on the east and west sides of the canopy and dispenser islands. Widespread gasoline, BTEX and MTBE contamination was observed in both soil and groundwater. Because of these results, an Interim Remedial Action (IRA) work plan was included in this report. The IRA work plan proposes the installation of a network of vapor extraction wells, air sparge wells plus a water extraction well. Your IRA work plan is approved with following technical comments.

Technical Comments

- A soil vapor and groundwater extraction test should be performed at the site. This will allow you to design the treatment appropriately. It may necessary to modify the number and locations of wells particularly groundwater extraction wells, if elevated petroleum contamination is shown to be migrating off-site.
- Our office concurs with using the most cost effective petroleum treatment method, ie thermal oxidation.
- Post remediation sampling of soil and groundwater will be required before remediation completion and site closure can be considered.
- Please confirm the locations of any off-site monitoring wells with our office prior to installation.
- Please continue quarterly groundwater monitoring at this site.
- Please confirm the UST system has been inspected and approved for use by the City of Oakland Haz Mat Office.

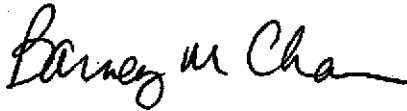
Please submit the following technical reports according to the following schedule:

- September 15, 2003- Groundwater monitoring report with monitoring reports submitted quarterly thereafter ie December 15, 2003, March 15, 2004, etc
- September 15, 2003- Begin installation of IRA system with updates on remediation activities included in the quarterly monitoring reports.

Mr. Pritpaul Sappal  
RO0000127  
6211 San Pablo Ave., Oakland, CA 94608  
August 13, 2003  
Page 2

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

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. H. Schymiczek, HerSchy Environmental, P.O. Box 229, Bass Lake, CA 93604-0229

Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 650,  
Oakland, CA 94621

Mr. H. Gomez, City of Oakland Fire Services Agency, 1605 M. L. King Jr. Way, Oakland,  
CA 94612

Mr. Syed Nawab, 344 N. Delaware St., No. 3, San Mateo, CA 94401

IRAP6211San PabloAve

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



07-12-01

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

July 10, 2001

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

Dear Mr. Sappal:

Subject: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
RO0000127

"Results of Groundwater Monitoring and Work Plan for Additional Investigation..." dated May 7, 2001 with "Addendum to Work Plan..." dated June 30, 2001, both by HerSchy Environmental are approved by this office on the condition that borings B-9 through B-14 will also have groundwater samples collected and analyzed for constituents as previously proposed.

If you have any other questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Herman Schymiczek, HerSchy Environmental, PO Box 229,  
Bass Lake, CA 93604-0229

File



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



02-22-01

PO127

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

February 21, 2001

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

Dear Mr. Sappal:

Subject: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
StId 813

The staff of the State Water Resources Control Board, Division of Clean Water Programs, recently reviewed our records for the purpose of verifying the eligibility of your claim application currently on the Underground Storage Tank Cleanup Fund Priority List.

In order to be eligible for reimbursement from the Cleanup Fund the claimant must be in compliance with 1) provisions of Chapter 6.7 of the California Health and Safety Code; 2) corrective action orders and directives; and 3) the Corrective Action Regulations (Article 11, Chapter 16, Division 3, Title 23, California Code of Regulations.)

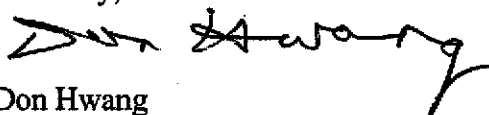
Their review of our records determined that you are currently not in compliance with corrective action directives and therefore are not eligible. The last correspondence received by our office was the December 17, 1999 report, Project A51-01.01, by HerSchy Environmental, "Results of Drilling, Sampling, and Well Installation". The recommendation to collect at least another quarter of groundwater samples to evaluate for seasonal variation in groundwater flow direction prior to further soil and groundwater delineation was accepted but has not been implemented. On February 7, 2001, Herman Schymiczek of HerSchy Environmental, the original consultant for the site, and on February 9, 2001, another consultant, Robert Kitay of Aqua Science Engineers, Inc., called to propose another round of groundwater monitoring samples from the existing wells. A report of these results and future anticipated work will be expected within 90 days.

Upon submittal of documentation of compliance with the revised directive and schedule, and the resolution on any other eligibility or priority issues, the Cleanup Fund will review your claim and determine whether a Letter of Commitment can be issued to you.

Mr. Sappal  
February 21, 2001  
Page 2 of 2

Please contact the Cleanup Fund at (916) 341-5700 if you have questions regarding eligibility for the Cleanup Fund. If you have any other questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

C: Shari Knieriem, State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Cleanup Fund, 1001-I St., 17<sup>th</sup> Floor, Sacramento, CA 94244-2120

Hernan Gomez, City of Oakland Fire Services Agency, Office of Emergency Services, Hazardous Materials Management Program, 1605 M. L. King Way, Oakland, CA 94612

Herman Schymiczek, HerSchy Environmental, PO Box 229, Bass Lake, CA 93604-0229

Robert Kitay, Aqua Science Engineers, Inc., 208 W. El Pintado, Danville, CA 94526

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



Sent 12/24/99  
Including cc's

RO127

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9432

December 17, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

The December 17, 1999 report, Project A51-01.01, by HerSchy Environmental, "Results of Drilling, Sampling, and Well Installation" was reviewed. The recommendation to collect at least another quarter of groundwater samples to evaluate for seasonal variation in groundwater flow direction prior to further soil and groundwater delineation is acceptable. The next quarterly report will be expected within 30 days of the sample date.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

  
Don Hwang  
Hazardous Materials Specialist

*cc* C: Hernan Gomez, City of Oakland Fire Services Agency, Office of Emergency Services, 505 - 14<sup>th</sup> St., 5<sup>th</sup> Floor, Oakland, CA 94612

Herman Schymiczek, HerSchy Environmental, P.O. Box 229,  
Bass Lake, CA 93604-0229

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0127

ENVIRONMENTAL HEALTH SERVICES

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

August 6, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

The submittal of July 19, 1999, Project A51-01.01, which included "Results of Phase II Soil Investigation,..." and "Workplan for Drilling, Sampling, and Well Installation" was reviewed. The workplan is approved with the stipulation that if monitoring well, MW-1, results in groundwater samples which are NonDetectable (ND), then another well needs to be installed within 10 feet and downgradient of the underground tank excavation. The rationale for this stipulation is that the groundwater contamination is expected to extend to the proposed location of MW-1, which is located by the property boundary. So, if that is the case, then, the installation of an additional well closer to the tank excavation would not be necessary.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

A handwritten signature in black ink that reads "Don Hwang". The signature is written in a cursive style.

Don Hwang  
Hazardous Materials Specialist

C: Hernan Gomez, City of Oakland Fire Services Agency, Office of Emergency  
Services, 505 - 14<sup>th</sup> St., 5<sup>th</sup> Floor, Oakland, CA 94612

Herman Schymiczek, HerSchy Environmental, P.O. Box 229,  
Bass Lake, CA 93604-0229

C.S.  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0127

ENVIRONMENTAL HEALTH SERVICES

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

August 6, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

The submittal of July 19, 1999, Project A51-01.01, which included "Results of Phase II Soil Investigation..." and "Workplan for Drilling, Sampling, and Well Installation" was reviewed. The workplan is approved with the stipulation that if monitoring well, MW-1, results in groundwater samples which are NonDetectable (ND), then another well needs to be installed within 10 feet and downgradient of the underground tank excavation. The rationale for this stipulation is that the groundwater contamination is expected to extend to the proposed location of MW-1, which is located by the property boundary. So, if that is the case, then, the installation of an additional well closer to the tank excavation would not be necessary.

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Hernan Gomez, City of Oakland Fire Services Agency, Office of Emergency  
Services, 505 - 14<sup>th</sup> St., 5<sup>th</sup> Floor, Oakland, CA 94612

Herman Schymiczek, HerSchy Environmental, P.O. Box 229,  
Bass Lake, CA 93604-0229

C.S.  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO27

ENVIRONMENTAL HEALTH SERVICES

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

June 17, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

"Revised Work Plan for Drilling, Sampling, and Monitoring Well Installation, Alaska Gasoline Co., Oakland, CA; June 12, 1999, HerSchy Environmental, Project A51-01.01" was reviewed. The workplan is approved. After the results of the soil and groundwater samples are obtained, another workplan, which includes monitoring well installation, will be expected.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Hernan Gomez, City of Oakland Fire Services Agency, Office of  
Emergency Services, 505 - 14<sup>th</sup> St., 5<sup>th</sup> Floor, Oakland, CA 94612

Herman Schymiczek, HerSchy Environmental, P.O. Box 229,  
Bass Lake, CA 93604-0229

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R027

ENVIRONMENTAL HEALTH SERVICES

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

May 20, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

**LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS**

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

Mr. Sappal  
Page 2 of 2  
May 20, 1999

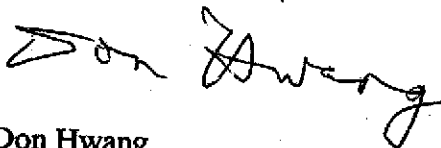
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6746 should you have any questions about the content of this letter.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

Enclosures



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



10127

ENVIRONMENTAL HEALTH SERVICES

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

CERTIFIED # P 368 729 373

May 20, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

**FINAL NOTICE OF VIOLATION**

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

On April 30, 1999, a letter was sent to you requesting a workplan for a soil and groundwater investigation of the site within 14 days of the date of the letter. To date, a workplan for a soil and groundwater investigation of the site has not been received from you. Previous requests for subsurface investigation were made through correspondence on April 2, 1999, June 30, 1998, November 20, 1996, August 8, 1995, and November 22, 1994.

You are again requested to submit a workplan for a soil and groundwater investigation of the site within 14 days of the date of this letter. You are advised that failure to comply with the request will result in referral of this case to the **Alameda County District Attorney's Office**. This letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b) and Health and Safety Code Section 25299.37 and 25299.7. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day.

You may contact me at (510) 567-6746, if have any questions regarding this letter.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Hernan Gomez, City of Oakland Fire Services Agency, Office of Emergency Services,  
505 - 14<sup>th</sup> St., 7<sup>th</sup> Floor, Oakland, CA 94612

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#127

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

April 30, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

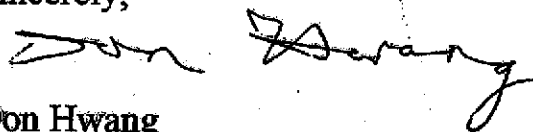
"Results of Underground Storage Tank (UST) Site Assessment, Alaska Gasoline Co., Oakland, CA; April 28, 1999, HerSchy Environmental, Project A51-01.01" was reviewed. The report concluded that significant concentrations of gasoline constituents were present in the soil and groundwater samples collected from the three borings adjacent to the underground storage tanks on April 16, 1999. The highest concentrations in soil were 460 ppm Total Petroleum Hydrocarbon-Gasoline (TPH-G), 3.8 ppm benzene, 9.0 ppm toluene, 7.6 ppm ethyl benzene, 37 ppm xylene, and 86 ppm Methyl Tertiary-Butyl Ether (MTBE). The concentrations in groundwater were 99,000 ppb Total Petroleum Hydrocarbon-Gasoline (TPH-G), 10,000 ppb benzene, 4,300 ppb toluene, 3,100 ppb ethyl benzene, 11,000 ppb xylene, and 48,000 ppb Methyl Tertiary-Butyl Ether (MTBE). The sample collected on May 20, 1993, also found high concentrations for several of the gasoline constituents, up to 13,000 ppm Total Petroleum Hydrocarbon-Gasoline (TPH-G), 1,000 ug/kg benzene, 16,000 ug/kg toluene, 18,000 ethyl benzene, and 54,000 ug/kg xylene, in soil. The latest sampling results confirms the essence for a soil and groundwater investigation of the site to determine the hydrogeological characteristics, the lateral and vertical extent of contamination, the sensitivity of the site, and the potential threat of exposure to humans. "Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of

Underground Tank Sites, Appendix A" (enclosed) should be used as a guide to insure that all relevant information is provided. A workplan must be submitted for approval before any work is done.

You are requested to submit a workplan for a soil and groundwater investigation of the site within 14 days of the date of this letter. This letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b) and Health and Safety Code Section 25299.37 and 25299.7. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day.

Also, information on "SB 2004", the Underground Storage Tank Cleanup Fund, is enclosed. You may contact me at (510) 567-6746, if have any questions regarding this letter.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

C: Herman Schymiczek, HerSchy Environmental, P.O. Box 229,  
Bass Lake, CA 93604-0229  
Enclosures 2

Hernan Gomez, City of Oakland Fire Services Agency, Office of  
Emergency Services, 505 - 14<sup>th</sup> St., 7<sup>th</sup> Floor, Oakland, CA 94612

File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#127

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

April 2, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

Dear Mr. Sappal:

We have received your letter dated March 15, 1999, which included your intention to take remedial action in response to the onsite contamination of up to 13,000 ppm Total Petroleum Hydrocarbon-Gasoline (TPH-G), 1,000 ug/kg benzene, 16,000 ug/kg toluene, 18,000 ethyl benzene, and 54,000 ug/kg xylene, in soil. A workplan must be submitted for approval before any work is done. Our agency is responsible for overseeing the investigation and analysis of the leak, and the activities to protect the groundwater. You need to contact the City of Oakland Fire Services Agency for the replacement or upgrading of the tanks.

You are requested to submit a workplan to for a preliminary site assessment within 30 days of the date of this letter to investigate contamination on the above property.

Please contact me at (510) 567-6746, if you have any questions regarding this letter.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

c: file

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RO# 127

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

February 25, 1999

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

**FINAL NOTICE OF VIOLATION**

Dear Mr. Sappal:

The above site had contamination of up to 13,000 ppm Total Petroleum Hydrocarbon-Gasoline (TPH-G), 1,000 ug/kg benzene, 16,000 ug/kg toluene, 18,000 ethyl benzene, and 54,000 ug/kg xylene, in soil. On February 5, 1999, you were notified of your responsibility to submit a workplan for a preliminary site assessment within 30 days to investigate contamination on the above property. You were previously notified on June 30, 1998, November 20, 1996, August 8, 1995, and November 22, 1994. To date, a workplan for a preliminary site assessment has not been received from you.

You are advised that failure to comply with the request within 30 days of the date of this letter will result in referral of this case to the **Alameda County District Attorney's Office**. This letter constitutes a formal request for technical reports pursuant to **California Water Code Section 13267(b) and Health and Safety Code Section 25299.37 and 25299.7**. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day.

Please contact me at (510) 567-6746, if you have any questions regarding this letter.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Larry Blazer, Alameda County District Attorney's Office  
Leroy Griffin, City of Oakland Fire Services Agency

ALAMEDA COUNTY  
HEALTH CARE SERVICES

February 5, 1999 AGENCY  
DAVID J. KEARS, Agency Director



Ro# 127

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

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

RE: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608;  
STID 813

**SECOND NOTICE OF VIOLATION**

Dear Mr. Sappal:

The above site had contamination of up to 13,000 ppm Total Petroleum Hydrocarbon-Gasoline (TPH-G), 1,000 ug/kg benzene, 16,000 ug/kg toluene, 18,000 ethyl benzene, and 54,000 ug/kg xylene, in soil. On June 30, 1998, you were notified of your responsibility to submit a workplan for a preliminary site assessment within 30 days to investigate contamination on the above property. You were previously notified on November 20, 1996, August 8, 1995, and November 22, 1994. To date, a workplan for a preliminary site assessment has not been received from you.

You are advised that failure to comply with the request will result in referral of this case to the **Alameda County District Attorney's Office**. This letter constitutes a formal request for technical reports pursuant to **California Water Code Section 13267(b)** and **Health and Safety Code Section 25299.37 and 25299.7**. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day.

Please contact me at (510) 567-6746, if you have any questions regarding this letter.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: Larry Blazer, Alameda County District Attorney's Office  
Leroy Griffin, City of Oakland Fire Services Agency

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0127

June 30, 1998

STID 813

Pritpaul Sappal  
872 Coral Dr.  
Rodeo, CA 94572

Re: Alaska Service Station, 6211 San Pablo Ave., Oakland, CA 95608

ENVIRONMENTAL HEALTH SERVICES

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

**FINAL NOTICE OF VIOLATION**

Dear Pritpaul Sappal:

On November 22, 1994 you were notified of your responsibility to submit a workplan for a preliminary site assessment within 30 days to investigate contamination on the above property. You were again notified on August 8, 1995 and on November 20, 1996. You have not responded to any of these requests.

You are advised that failure to comply with the request will result in referral of this case to the **Alameda County District Attorney's Office**. This letter constitutes a formal request for technical reports pursuant to **California Water Code Section 13267(b) and Health and Safety Code Section 25299.37 and 25299.7**. You are further advised that failure to comply may subject you to penalties of up to \$5000 per tank per day. Your site had contamination of up to 13,000 ppm TPH &

Please contact me at (510) 567-6782 if you have any questions regarding this letter.

Sincerely,

Thomas Peacock, Manager

c: Larry Blazer, Alameda County District Attorney's Office  
Dick Pantages, Chief - files-Tom  
LeRoy Griffin, City of Oakland Hazardous Materials

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 127

STID 813

November 20, 1996

Mr. Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

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

**"FINAL NOTICE OF VIOLATION"**

RE: ALASKA SERVICE STATION, 6211 SAN PABLO AVENUE, OAKLAND, CA

Dear Mr. Sappal,

This letter serves to follow-up to Alameda County Health Care Services Agency (ACHCSA) letters from Susan Hugo dated November 22, 1994 and August 8, 1995. In the August 8, 1995 letter, you were requested to **submit a work plan for a preliminary site assessment within 30 days, or by September 8, 1995.** No work plan has been received by this office. A copy of these two letters are enclosed for your review.

**At this time you are directed to submit a work plan for subsurface investigation within 45 days of the date of this letter or no later than January 2, 1997.**

Please be advised that failure to satisfy this request will result in the referral of this case to the Alameda County District Attorneys Office. **This letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b) and Health and Safety Code Sections 25299.37 and 25299.7.** Please be further advised that Section 25299(b) of the California Health and Safety Code, among other possible statutes, provides for civil penalties of up to \$5000 per tank per day for failure to comply with this directive.

For your information, I have just recently taken over management of this site from Susan Hugo of this office. Please call me at your earliest convenience concerning this matter. Failure to reply to this request may subject you to additional penalties under the Water Code. Please contact me at 510/567-6880 should you have any questions about the content of this letter.

Sincerely,

Dale Klettke, CHMM  
Hazardous Materials Specialist

enclosure



Mr. Pritpaul Sappal  
RE: 6211 San Pablo Avenue, Oakland, CA 94608  
November 20, 1996  
Page 2 of 2

c: Bob Chambers, Alameda County District Attorney's Office  
Thomas Peacock, LOP Manager--files

0813nov.fnl

*B*

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



R0127

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Director

August 8, 1995  
STID# 813

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Environmental Protection Division  
1131 Harbor Bay Parkway, #250  
Alameda, CA 94502-6577  
(510) 567-6700

Mr. Pritpaul Sappal  
872 Coral Drive  
Rodeo, California 94572

RE: NOTICE OF VIOLATION - Alaska Service Station  
6211 San Pablo Avenue, Oakland, California 94608

Dear Mr. Sappal:

This office has recently reviewed the case file regarding the soil investigation associated with the leaking 10,000 gallon underground storage tank at the referenced site. Soil contamination up to 13,000 ppm TPH gasoline, 1 ppm benzene, 16 ppm toluene, 18 ppm ethyl benzene, and 54 ppm xylene was found in the trench at three feet depth near the turbine pump.

A letter dated November 22, 1994 from this office requested the submittal of a work plan by January 10, 1995. To date, the requested work plan has not been received by this agency. The vertical and lateral extent of the contamination related to the leaking underground storage tank must be determined. Your work plan must be submitted to this office no later than September 8, 1995. All reports and proposals must be submitted under the seal of a California Registered Geologist or Registered Civil Engineer with a statement of their qualifications for each lead professionals involved with the project.

Additionally, an Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report (ULR) must be filed with this office. Please complete the enclosed blank copy and submit to this office within five working days upon receipt of this letter.

Failure to comply with the required investigation, submittal of the work plan and the ULR may result in the case being referred to the Alameda County District Attorney's Office for enforcement actions.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo  
Senior Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Tom Peacock, Acting Chief, Environmental Protection Div / file  
Kevin Graves, San Francisco Bay RWQCB

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



RO# 127

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Director

August 8, 1995  
STID# 813

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Environmental Protection Division  
1131 Harbor Bay Parkway, #250  
Alameda, CA 94502-6577  
(510) 567-6700

Mr. Pritpaul Sappal  
872 Coral Drive  
Rodeo, California 94572

**RE: NOTICE OF VIOLATION - Alaska Service Station  
6211 San Pablo Avenue, Oakland, California 94608**

Dear Mr. Sappal:

This office has recently reviewed the case file regarding the soil investigation associated with the leaking 10,000 gallon underground storage tank at the referenced site. Soil contamination up to 13,000 ppm TPH gasoline, 1 ppm benzene, 16 ppm toluene, 18 ppm ethyl benzene, and 54 ppm xylene was found in the trench at three feet depth near the turbine pump.

A letter dated November 22, 1994 from this office requested the submittal of a work plan by **January 10, 1995**. To date, the requested work plan has not been received by this agency. The vertical and lateral extent of the contamination related to the leaking underground storage tank must be determined. Your work plan must be submitted to this office **no later than September 8, 1995**. All reports and proposals must be submitted under the seal of a California Registered Geologist or Registered Civil Engineer with a statement of their qualifications for each lead professionals involved with the project.

Additionally, an Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report (ULR) must be filed with this office. Please complete the enclosed blank copy and submit to this office within five working days upon receipt of this letter.

Failure to comply with the required investigation, submittal of the work plan and the ULR may result in the case being referred to the Alameda County District Attorney's Office for enforcement actions.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo  
Senior Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Tom Peacock, Acting Chief, Environmental Protection Div / file  
Kevin Graves, San Francisco Bay RWQCB

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 107

RAFAT A. SHAHID, Assistant Agency Director

November 22, 1994  
STID# 813

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

Mr. Pritpaul Sappal  
872 Coral Drive  
Rodeo, California 94572

**RE: Alaska Service Station  
6211 San Pablo Avenue, Oakland, California 94608**

Dear Mr. Sappal:

The Alameda County Department of Environmental Health, Environmental Protection Division has recently reviewed the analytical report submitted by Minter & Fahy Construction Co. concerning the soil samples collected during the investigation of the leak observed in the Red Jacket pressure system of the 10,000 gallon underground storage tank.

A soil sample collected from the trench next to the turbine pump at three feet depth indicated petroleum hydrocarbon contamination as high as 13,000 ppm TPH gasoline, 1 ppm benzene, 16 ppm toluene, 18 ppm ethyl benzene, and 54 ppm xylene.

The degree of contamination found at the site requires further environmental assessment to determine the vertical and horizontal extent of soil and/or groundwater contamination. In addition, an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report must be filed with this office. Please complete the enclosed blank copy and submit to this office within five working days upon receipt of this letter.

This office will be the lead agency overseeing the environmental investigation and cleanup activities at the site. A preliminary assessment should be conducted to determine the extent of soil and/or groundwater contamination that has resulted from the former leaking tanks. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on the RWQCB's guidelines.

Three groundwater well points are necessary to establish gradient direction of the groundwater at the site. At a minimum, one groundwater monitoring well should be installed within 10 feet in the verified downgradient location of the former leaking tank. Quarterly monitoring must be performed to determine extent of the groundwater contamination. Groundwater monitoring wells must be sampled and analyzed for the following target compounds: TPH gasoline, benzene, toluene, ethyl benzene and xylene. Groundwater elevation readings must be incorporated in the quarterly sampling.

Mr. Ken Evans  
RE: 6301 San Pablo Avenue, Oakland, CA 94608  
November 22, 1994  
Page 2 of 2

Until cleanup is complete, you will need to submit reports to this office every three months (or at a more frequent interval, if specified at any time). This reports must include information pertaining to further investigative results; the methods of cleanup actions implemented to date; and the method and disposal of any contaminated material. Copies of manifests for such disposal must be sent to this office. Stockpiled soil from the pit may not be used to backfill the holes without authorization from this office. Only clean fill can be used to backfill the excavation pit. Please provide our office with documentation of the disposal of the stockpiled soil.

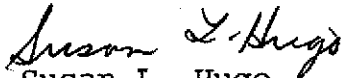
Your work plan must be submitted to this office no later than **January 10, 1995**. All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267(b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

Enclosed is a copy of Appendix A (Workplan for Initial Subsurface Investigation (August 20, 1991) for your reference.

If you have any questions regarding this letter, please contact me at (510) 567-6780.

Sincerely,



Susan L. Hugo  
Senior Hazardous Materials Specialist

Enclosures

cc: Rafat A. Shahid, Director, Department of Environmental Health  
Kevin Graves, San Francisco Bay RWQCB  
Gil Jensen, Alameda County District Attorney's Office  
Edgar B. Howell, Chief, Environmental Protection Div. / file

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R0127

RAFAT A. SHAHID, Assistant Agency Director

November 22, 1994  
STID# 813

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

Mr. Pritpaul Sappal  
872 Coral Drive  
Rodeo, California 94572

**RE: Alaska Service Station  
6211 San Pablo Avenue, Oakland, California 94608**

Dear Mr. Sappal:

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A soil sample collected from the trench next to the turbine pump at three feet depth, indicated petroleum hydrocarbon contamination as high as 13,000 ppm TPH gasoline, 1 ppm benzene, 16 ppm toluene, 18 ppm ethyl benzene, and 54 ppm xylene.

The degree of contamination found at the site requires further environmental assessment to determine the vertical and horizontal extent of soil and/or groundwater contamination. In addition, an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report must be filed with this office. Please complete the enclosed blank copy and submit to this office within five working days upon receipt of this letter.

This office will be the lead agency overseeing the environmental investigation and cleanup activities at the site. A preliminary assessment should be conducted to determine the extent of soil and/or groundwater contamination that has resulted from the former leaking tanks. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on the RWQCB's guidelines.

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Mr. Ken Evans  
RE: 6301 San Pablo Avenue, Oakland, CA 94608  
November 22, 1994  
Page 2 of 2

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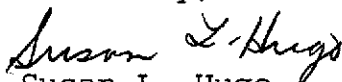
Your work plan must be submitted to this office no later than **January 10, 1995**. All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267(b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

Enclosed is a copy of Appendix A (Workplan for Initial Subsurface Investigation (August 20, 1991) for your reference.

If you have any questions regarding this letter, please contact me at (510) 567-6780.

Sincerely,



Susan L. Hugo  
Senior Hazardous Materials Specialist

Enclosures

cc: Rafat A. Shahid, Director, Department of Environmental Health  
Kevin Graves, San Francisco Bay RWQCB  
Gil Jensen, Alameda County District Attorney's Office  
Edgar B. Howell, Chief, Environmental Protection Div. / file

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0127

RAFAT A. SHAHID, Assistant Agency Director

May 10, 1993

Mr. Pritpaul Sappal  
872 Coral Drive.,  
Rodeo, CA 94572

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

Subject: Investigation of Unauthorized Release at 6211 San Pablo  
Avenue, Oakland, CA 94572

Dear Mr. Sappal:

This office has reviewed the "Workplan for excavation of contaminated soil", dated April 6, 1993 that was hand-delivered to me at a meeting held at the Division of Hazardous Materials at 80 Swan Way, Oakland, CA. Thank you for submitting the document to this Division. Upon review, there are several items in need of clarification prior to concurrence with such a workplan.

- 1) Any laboratory analysis should include the submission of groundwater data. In light of the relatively high groundwater occurring in the area of the above facility, please analyze at least one (1) sample for BTEX and total petroleum Hydrocarbons (TPH), if encountered.
- 2) The observations made during the October 26, 1992 inspection indicated the "path of least resistance" for the unauthorized release was directly below the redjacket area. It is doubtful the release would be further that a 2-3 feet from the top of the "redjacket" in a horizontal plain. Any investigation should at least at ground level, be limited to that area. The vertical excavation around the tank should however, be enlarged to include the sand-like material surrounding the tank.

Following clarification of the two above items and with the submission of a check of \$500.00 to cover the costs of overseeing the investigation, this office will concur with the proposed remediation of the site by any qualified contractor/consultants. If you have any questions, please call this office. The number is (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA  
Hazardous Material Specialist

cc: Rich Hiatt, SFBRWQCB  
Jeff Farhoomand, Tank Protect Engineering



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0127

RAFAT A. SHAHID, Assistant Agency Director

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

December 7, 1992

Pritpaul Sappal  
872 Coral Drive  
Rodeo, CA 94572

Subject: Alaska Service Station, 6211 San Pablo, Oakland, CA  
94608

Dear Mr. Sappal:

On October 26, 1992, this office performed a routine inspection of the above facility. During this investigation, a leak in the underground storage tank system was observed in the "Red Jacket" pressure system above the regular unleaded Underground Storage Tank(UST). Several photographs were taken of the site and samples of the discharged gasoline product were obtained prior to the discharge of the gasoline into the soil(sand).

An inspection report was issued that day requiring you to submit a plan for the investigation of the Unauthorized Release. This plan was to have been submitted within thirty (30) days. As of this date, such a plan has not been received by our office. Under Sections 25299.3 and 25299.7 of the Health and Safety Code, and Sections 2652 and 2654 of Title 23 of the California Underground Storage Tank Regulations, you are required to undertake the following:

- 1) Within 5 working days of detecting an unauthorized release, the owner or operator shall submit to the local agency a full written report which, at the minimum, shall include all of the following information to the extent the information is known at the time of filing the report:
  - (A) Operators name and telephone number;
  - (B) A list of the types, quantities and concentrations of hazardous substances released;
  - (C) The approximate date the Unauthorized Release occurred;
  - (D) The date the Unauthorized Release was discovered;
  - (E) The date the Unauthorized release was stopped;

page 2 of 2

(F) A description of actions taken to control and/or stop the release;

(G) A description of the corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature, and extent of soil, groundwater or surface water contamination due to the release;

(H) The method(s) of cleanup implemented to date, proposed cleanup actions, and a time schedule for implementation of proposed actions.

Please submit the above requested information to this office within seven (7) days. Failure to submit such a report may lead to Civil or Criminal penalties (Health and Safety Code Sections 25299(a)(4) and 25299(b)).

You may contact this office if you have any questions concerning this letter. The number is (510) 271-4320.

Sincerely,



Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Mark Thomson, Deputy Alameda County District Attorney  
EW Rich Hiett, San Francisco Bay Regional Water Quality  
Control Board  
Ed Howell, Chief Hazardous Materials Division/files