

RO368



**CONESTOGA-ROVERS  
& ASSOCIATES**

2000 Opportunity Dr, Suite 110, Roseville, California 95678  
Telephone: 916-677-3407, ext. 100 Facsimile: 916-677-3687  
www.CRAworld.com

**January 3, 2008**

Barney Chan  
Alameda County  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**RE: Project Manager Contact Change**  
Chevron Service Station -98139  
16304 Foothill Boulevard  
San Leandro, CA

Dear Barney Chan,

On behalf of Chevron Environmental Management Company (Chevron), Conestoga-Rovers & Associates (CRA) is writing to inform you of management changes regarding the above referenced site.

The Chevron project manager is changing from Tom Bauhs to Stacie Hartung-Frerichs.

**Stacie Hartung-Frerichs**  
Chevron Environmental Management Company  
6001 Bollinger Canyon Rd., K-2200  
San Ramon, CA 94583  
Office phone: 925-842-9655  
Office Fax: 925-548-0010  
Email: StacieHF@chevron.com

Please contact either Stacie Hartung-Frerichs of Chevron or Brian Carey of CRA at 916-677-3407 ext. 106 if you have any questions.

Sincerely,

**Judith Moore**  
Administrative Assistant

cc: Stacie Hartung-Frerichs, Chevron Environmental Management Company, San Ramon, CA

Equal  
Employment  
Opportunity Employer

C A M B R I A

Re 368

March 30, 2007

Barney Chan  
Alameda County  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Re: **Project Manager Contact Change**  
Chevron Service Station 98139  
16304 Foothill Boulevard  
San Leandro, CA



Dear Barney Chan,


On behalf of Chevron Environmental Management Company (Chevron), Cambria Environmental Technology, Inc. (Cambria) is writing to inform you of management changes regarding the referenced site.

The Chevron project manager is changing from Dana Thurman to Tom Bauhs

- Mr. Tom Bauhs, Chevron Environmental Management Company, K2204, 6001 Bollinger Canyon Rd, San Ramon, CA 94583, (925) 842-3334, [tbauhs@chevron.com](mailto:tbauhs@chevron.com)

Please note these changes, effective immediately, for future correspondence. Thank you for your assistance.

Sincerely,  
**Cambria Environmental Technology, Inc.**

  
Judith Moore  
Office Administrator

cc: Tom Bauhs, Chevron Environmental Management Company

**Cambria  
Environmental  
Technology, Inc.**

2000 Opportunity Drive  
Suite 110  
Roseville, CA 95678  
Tel (916) 677-3407  
Fax (916) 677-3687

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



sent via email to D. Herzog  
8/21/06 Behan

August 7, 2006

Mr. Dana Thurman  
Chevron  
6001 Bollinger Canyon Rd., K2236  
P.O. Box 6012  
San Ramon, CA 94583-2324

Alameda County  
AUG 17 2006  
Environmental Health

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

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0000368, Chevron Station # 9-8139, 16304 Foothill Blvd.,  
San Leandro, CA 94578

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the May 8, 2006 Revised Investigation Workplan by Cambria, which responds to the County's November 23, 2005 letter. The work plan proposes the installation of three Geoprobe borings in the areas of the former USTs and the southern dispenser island and the installation of a groundwater extraction well in the area of the former USTs. The borings will be advanced to approximately 35' bgs to investigate the vertical extent of contamination. Soil and groundwater samples from multiple depths will be collected for chemical analysis. The actual construction of the extraction well will be based upon the results from the proposed borings. The work plan also proposes to perform a surfactant extraction pilot test from the proposed extraction well and from existing well E-2 by multiple applications and extractions from these wells.

#### TECHNICAL COMMENTS

1. We concur with the proposal to determine the vertical extent of contamination in the area of the dispenser islands and former UST pit with the drilling of the three borings.
2. We are concerned with monitoring the effectiveness of the surfactant extraction pilot test by sampling the same treated wells. Nothing is proposed to determine the extent of the application or treatment. We suggest that minimally, E-3 be monitored for the presence of surfactant as well as considering installing a monitoring well immediately down-gradient of the proposed extraction well.
3. Receptor Survey- the receptor survey provided in the March 2004 Site Conceptual Model is insufficient to estimate risk. The wells identified down-gradient of the site are of unknown screen interval and use. Because MTBE is not as bio-degradable and is more mobile than typical petroleum contaminants, a greater understanding of off-site receptors is required. Please provide additional receptor information to assess risk.

#### TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health, according to the following schedule:

- September 8, 2006- Response to technical comment
- 45 days after Soil and Groundwater Investigation- SWI Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

#### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. 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 monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting)).

#### 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.

Mr. Dana Thurman  
16304 Foothill Blvd., San Leandro

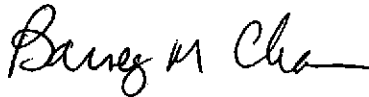
Page 3 of 3

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 call me at (510) 567-6765.

Sincerely,



Barney M. Chan  
Hazardous Materials Specialist

cc: files, D. Drogos

Mr. David Herzog, Cambria Environmental, 4111 Citrus Ave., Suite 12, Rocklin,  
CA 95677

8\_2\_06 16304Foothill Blvd

**Alameda County Environmental Cleanup  
Oversight Programs  
(LOP and SLIC)**

**ISSUE DATE:** July 5, 2005

**REVISION DATE:** May 31, 2006

**PREVIOUS REVISIONS:** October 31, 2005,  
December 16, 2005

**SECTION:** Miscellaneous Administrative Topics & Procedures

**SUBJECT:** Electronic Report Upload (ftp) Instructions

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.

**REQUIREMENTS**

- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**. (Please do not submit reports as attachments to electronic mail.)
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements **must** be included and have either original or electronic signature.
- **Do not password protect the document**. Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted**.
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:  
RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

**Additional Recommendations**

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in Excel format. These are for use by assigned Caseworker only.

**Submission Instructions**

1) Obtain User Name and Password:

- a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
  - i) Send an e-mail to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org)  
or
  - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of: **ftp Site Coordinator**.
- b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses, and the Case Numbers (RO# available in Geotracker) you will be posting for**.

2) Upload Files to the ftp Site

- a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
  - (i) Note: Netscape and Firefox browsers will not open the FTP site.
- b) Click on File, then on Login As.
- c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
- d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
- e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.

3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs

- a) Send email to [dehloptoxic@acgov.org](mailto:dehloptoxic@acgov.org) notify us that you have placed a report on our ftp site.
- b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name at acgov.org. (e.g., [firstname.lastname@acgov.org](mailto:firstname.lastname@acgov.org))
- c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload)

10368

**CAMBRIA**



**To:** Barney Chan  
**Company:** Department of Environmental Health  
**Fax:** (510) 337-9335  
**Phone:** (510) 567-6700

**From:** Leon Gearhart  
**Phone:** (916) 677-3407 ext. 115  
**Pages:** 2  
**Date:** 3-7-06  
**Re:** Well Completion Report Release Agreement

**Fax**

Hard Copy to Follow? Yes  No

Mr. Chan,

Attached is the Well Completion Report Release Agreement for Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro, California. Please review, sign and return via fax to (916) 677-3687.

If you have any questions or comments please contact me at (916) 677-3407 ext. 115. Thank you for your help.

Sincerely,  
Cambria Environmental Technology



Leon Gearhart  
Staff Scientist

*3/15/06 done ✓*

This fax transmittal is intended solely for use by the person or entity identified above. Any copying or distribution of this document by anyone other than the intended recipient is strictly prohibited. If you are not the intended recipient, please telephone us immediately and return the original transmittal to us at the address listed below.

Cambria Environmental Technology, Inc.  
2000 Opportunity Drive #110, Roseville, CA 95678 Tel (916) 677-3407 Fax (916) 677-3687

**STATE OF CALIFORNIA - THE RESOURCES AGENCY**  
**DEPARTMENT OF WATER RESOURCES**  
 CENTRAL DISTRICT  
 3251 S Street  
 Sacramento, CA 95816  
 (916) 227-7632  
 (916) 227-7600(Fax)

NORTHERN DISTRICT  
 2440 Main Street  
 Red Bluff, CA 96080  
 (530) 529-7300  
 (530) 529-7322 (Fax)

SAN JOAQUIN DISTRICT  
 3374 East Shields Avenue  
 Fresno, CA 93726  
 (559) 230-3300  
 (559) 230-3301 (Fax)

**ARNOLD SCHWARZENEGGER, Governor**  
 SOUTHERN DISTRICT  
 770 Fairmont Avenue  
 Glendale, CA 91203  
 (818) 543-4600  
 (818) 543-4604 (Fax)

**WELL COMPLETION REPORT RELEASE AGREEMENT--AGENCY**  
 (Government and Regulatory Agencies and their Authorized Agents)

Project/Contract No. CHEVRON #9-9139 ALAMEDA County  
16304 Foothill Blvd., San Leandro CA 94578  
 Township, Range, and Section \_\_\_\_\_ 1/2 mile Radius

(Must include entire study area and a map that shows the area of interest.)

Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):

- Make a study, or,
- Perform an environmental cleanup study associated with an unauthorized release of a contaminant within a distance of 2 miles.

In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped **CONFIDENTIAL** and shall be kept in a restricted file accessible only to agency staff or the authorized agent.

CAMBRIA ENVIRONMENTAL  
 Authorized Agent

Alameda County Environmental Health  
 Government or Regulatory Agency

2000 OPPORTUNITY DRIVE #110  
 Address

1131 Harbor Bay Parkway  
 Address

ROSEVILLE, CA 95678  
 City, State, and Zip Code

Alameda CA 94502  
 City, State, and Zip Code

Signature [Signature]

Signature Barney Chan

Title STAFF SCIENTIST

Title Hazardous Materials Specialist

Telephone (916) 677-3407 x 115

Telephone (510) 567-6765

Fax (916) 677-3687

Fax (510) 337-9335

Date 3-7-06

Date 3-15-06

E-mail CGENHART@CAMBRIA-ENV.COM

E-mail barney.chan@ac.gov.org

6 June 2001



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

November 23, 2005

Mr. Dana Thurman  
Chevron  
6001 Bollinger Canyon Rd., K2236  
P.O. Box 6012  
San Ramon, CA 94583-2324

Dear Mr. Thurman:

Subject: Fuel Leak Case [REDACTED], Chevron Station # 9-8139, 16304 Foothill Blvd.,  
San Leandro, CA [REDACTED]

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the October 17, 2005 *Investigation Workplan* by Cambria. The work plan proposes the installation of one monitoring well in the area of the former USTs. Although we concur with this proposal, we believe additional information is needed to progress toward case closure. We request you address the following technical comments when performing the proposed work and submit the technical report requested below.

#### TECHNICAL COMMENTS

1. The continued presence of TPHg, MTBE and other oxygenates detected in monitoring/extraction wells indicates a significant residual source exists on-site. It is unclear whether the source is predominantly within the former UST pit and dispenser areas or whether there is additional contribution from the existing USTs. We believe that additional remediation of the residual contamination in groundwater will be needed, therefore, the proposed well within the former tank pit should be enlarged to allow for groundwater extraction. We also request that prior to well installation and construction, the vertical extent of contamination be determined by taking depth discrete soil and groundwater samples. The well should be constructed to target impacted areas detected in your initial sampling. A gravelly sand lens was observed in at least one boring at a depth of 25' bgs, therefore, we recommend your boring be advanced beyond this depth, until the contamination is defined within a competent layer. Please confirm the well's construction design prior to installation. A remediation proposal should be part of your investigation report. If needed, an additional monitoring well of more conventional construction may be proposed down-gradient of the extraction well.
2. Groundwater impacts from the former dispenser areas have not been adequately investigated although elevated MTBE concentrations were detected in soil samples. Therefore, we request that an additional boring be advanced near former dispenser sample P6 for soil and groundwater sampling. Sampling should be based upon what is detected in the samples and the boring/well installation results within the former tank pit.

### TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health, according to the following schedule:

- December 23, 2005- Response and clarification of subsurface investigation.
- 60 days after completion of investigation- Well installation, Soil and groundwater and remediation proposal report.

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. 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 monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic\\_reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting)).

### 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

Mr. Dana Thurman  
16304 Foothill Blvd., San Leandro  
Page 3 of 3

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.

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

~~cc: David D. Drogos~~  
Mr. David Herzog, Cambria Environmental, 4111 Citrus Ave., Suite 12, Rocklin,  
CA 95677

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



7

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

September 13, 2005

Mr. Dana Thurman  
Chevron Environmental Management Co.  
P.O. Box 6012, K2236  
San Ramon, CA 94583

Dear Mr. Thurman:

Subject: Fuel Leak Case No. ~~RC0000388~~ Chevron #9-8139, 16304 Foothill  
Blvd., San Leandro, CA 94578

Alameda County Environmental Health (ACEH) staff has recently reviewed the case file and the *Sampling Schedule Modification Request, dated March 29, 2005*, prepared by Cambria Environmental. We request that you address the following technical comments.

TECHNICAL COMMENTS

1. We approve of the proposed monitoring and sampling schedule changes with the following conditions. Please also test for TAME when ~~the~~ monitoring MW-12 is done. It appears that when MTBE is detected in EW-3, TAME is detected as well, therefore, should MTBE be detected in EW-3, TAME analysis must be reinstated.
2. Releases of MTBE have occurred in the past and appear to have migrated off-site. Monitoring of these releases appear as elevated results, which then decrease in specific wells. This should not be misinterpreted as a stable or decreasing plume, rather a pulse of high strength contamination migrating beyond a monitoring point.
3. The northern extent of the plume has not been determined. MW-3 was decommissioned to allow the installation of the new tanks. At that time, elevated petroleum contamination was being detected in this well. After shutting down the remediation system, no confirmation sampling was done in this area. We recommend additional groundwater sampling be done via either a temporary or permanent groundwater sampling point. Please provide your response as requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health, according to the following schedule:

- October 13, 2005- Response to request for groundwater delineation.

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline

Mr. Dana Thurman

September 13, 2005

Page 2 of 3

the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to 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 Instructions." 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. 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 monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic%20reporting)).

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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.

Mr. Dana Thurman  
September 13, 2005  
Page 3 of 3

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.

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

cc: files, D. Drogos

Ms. Sara Giorgi, Cambria Environmental, 4111 Citrus Ave., Rocklin, CA 95677

9\_13\_05 16304Foothill Blvd

# C A M B R I A

January 21, 2005

Mr. Barney Chan  
ACEHS  
1131 Harbour Bay Parkway, Suite 250  
Alameda, CA 94502

RE: 16304 Foothill Blvd., San Leandro

*Ro 368*

Dear Mr. Chan:

This letter is to inform you of a change in consultants/management for the above-referenced site.



Effective immediately, the new ChevronTexaco project manager will be:

Mr. Dana Thurman  
ChevronTexaco  
6001 Bollinger Canyon Rd., K-2236  
San Ramon, CA 94583  
Phone: 925-842-9559

The new consultant will be:

Mr. Bruce Eppler  
Cambria Environmental Technology, Inc.  
4111 Citrus Avenue, Suite 12  
Rocklin, CA 95677  
Phone: (916) 630-1855 ext. 102

Please contact either Dana Thurman or Bruce Eppler if you have any questions.

Regards,

Cambria Environmental Technology, Inc.

**Cambria  
Environmental  
Technology, Inc.**

cc: Dana Thurman, Chevron Texaco

4111 Citrus Avenue  
Suite 9  
Rocklin, CA 95677  
Tel (916) 630-1855  
Fax (916) 630-1856

Site #: 98139

**Chu, Eva, Env. Health**

---

**From:** Sparrowe, Tom [tsparrowe@cambria-env.com]  
**Sent:** Friday, May 07, 2004 10:30 AM  
**To:** Eva Chu  
**Cc:** Karen Streich  
**Subject:** Chevron Service Station# 9-8139, 16304 Foothill Blvd., San Leandro , CA

Dear Ms. Chu,

I am writing to inform you that we are preparing a response to your request for installing additional wells for MTBE monitoring at this facility (e-mail to Ms. Karen Streich, April 23, 2004). Subsequent to your request, we received the results from the recent 1Q04 groundwater sampling event which indicates that the plume is not migrating and may actually be shrinking (natural attenuation). However, two wells have TPH-g and MTBE concentrations that are inconsistent with their historical data trend. With this in mind, we would like to evaluate the results from the 2Q04 sampling event before we prepare a response to your work plan request. Gettler-Ryan will sample the wells on May 10 and their report is anticipated in mid-June 2004. After we evaluate the data we will submit our response.

If you have any questions, please feel free to contact me at your convenience.

*Approved - ec  
5/7/04*

Tom Sparrowe, R.G.  
Project Geologist  
Cambria Environmental Technology, Inc.  
3900 Hollis St., Ste. A  
Emeryville, CA 94608  
Tel: 510-420-3316  
Fax: 510-420-9170



## Chu, Eva, Env. Health

---

**From:** Chu, Eva, Env. Health  
**Sent:** Tuesday, March 23, 2004 4:51 PM  
**To:** Karen Streich (E-mail)  
**Cc:** Bob Foss (E-mail)  
**Subject:** Former Chevron 9-8139 at 16304 Foothill Bl, San Leandro, CA

Hi Karen,

I completed review of Cambria's March 2004 *Site Conceptual Model* report prepared for the above referenced site. It appears appropriate at this time to install a well or two to delineate the extent of the MTBE plume. Please submit a workplan to for the installation of additional offsite wells. Thanks

*eva chu*

Alameda County Environmental Health  
Sr Environmental Health Specialist  
1131 Harbor Bay Parkway  
Alameda, CA 94502  
(510) 567-6762  
(510) 337-9234 (fax)

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

RO0000368

June 2, 2003

Ms. Karen Streich  
ChevronTexaco  
P.O. Box 6004  
San Ramon, CA 94583

**RE: Chevron Station 9-8139 at 16304 Foothill Blvd, San Leandro, CA**

Dear Ms. Streich:

I have completed review of the case file for the above referenced site. Currently, 18,000 ppb and 4,500 ppb MTBE is detected in offsite wells MW-8 and MW-14, respectively. Before I make a determination that additional groundwater monitoring wells are required to delineate the horizontal and vertical extent the MTBE plume, please provide a site conceptual model for the site. At a minimum, include geologic cross-sections (with concentration contours), isoconcentration maps, expanded site plan across Foothill Blvd., and potential sensitive receptors (water supply wells, surface waters, etc) within 2000 feet of the site.

The site conceptual model is due within 45 days of the date of this letter, or by July 21, 2003. If you have any questions, I can be reached at (510) 567-6762 or by email at [echu@co.alameda.ca.us](mailto:echu@co.alameda.ca.us).

eva chu  
Hazardous Materials Specialist

c: Donna Drogos

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



October 22, 2002

RO 368

Ms. Karen Streich  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583

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

RE: Chevron Station # 9-8139, 16304 Foothill Boulevard, San Leandro - Request for Total Fuel  
Oxygenate Analyses

Dear Ms. Streich:

The case file for the referenced site was recently reviewed, up to and including the September 2002 Gettler-Ryan Inc third quarter 2002 monitoring report. This review was primarily conducted to identify the current suite of target compounds sought in water samples collected from the various wells within the network. Our review revealed that a number of potential fuel oxygenates may not have been sought historically from samples collected from these wells.

Please direct your consultant to analyze all samples collected during the next scheduled sampling event for the presence of total fuel oxygenates (MtBE, TAME, EtBE, DIPE, and TBA) and lead scavengers (EDB and 1,2-DCA / EDC) using EPA Method 8260. Such expanded analyses may be required to continue depending upon what is found.

In addition, you are reminded that all reports for this case, *as well as all other ChevronTexaco cases*, are to be submitted under ChevronTexaco cover that is signed, under penalty of perjury, by the official ChevronTexaco project representative.

Please contact me at (510) 567-6783 should you have any questions.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB  
Robert Weston, ACDEH  
Deanna Harding, Gettler-Ryan Inc., 6747 Sierra Ct., Ste. J, Dublin, CA 94568  
James Brownell, Delta Environmental Consultants, Inc.  
3164 Gold Camp Drive, Ste. 200, Rancho Cordova, CA 95670

## Seery, Scott, Env. Health

**From:** Steve Carter[SMTP:scarter@grinc.com]  
**Reply To:** scarter@grinc.com  
**Sent:** Friday, July 20, 2001 5:34 PM  
**To:** 'Seery, Scott (Alameda County)'  
**Subject:** Chevron #9-8139, San Leandro

Scott:

Per our last telephone conversation, I have reviewed the historical analytical data, and have the following observations:

1. MTBE concentrations at this site have not been confirmed by EPA Method 8260. We will analyze groundwater samples next quarter for MTBE by EPA Method 8260 to confirm MTBE concentrations.

2. Re-evaluating the groundwater flow using data from wells MW-12, MW-13 and MW-14 shows flow was toward the south and southeast (based on the north arrow on our maps), toward the freeway.

north arrow off by  
~ 45°

3. The dissolved hydrocarbon plume is migrating off-site. MTBE concentrations in on-site wells EW-2 and EW-3 are dropping. Concentrations of TPHg and MTBE in off-site downgradient wells MW-8, MW-9 and MW-14 show increasing trends. Benzene concentrations in MW-9 and MW-14 are non-detect, and are fairly low in MW-8. The TPHg and MTBE plumes remain undefined south of well MW-14. At this time there does not appear to be any room for further downgradient delineation of the dissolved plume without going to the other side of the freeway. It appears appropriate that we discuss alternatives.

4. Information from the Chevron files indicates that a file search has been performed. All wells that could be accurately located are at least 1,000 feet to the east and southeast, and do not appear to be in immediate danger of impact. One well belonging to the Hayward Municipal Water System is indicated as being located on Julia Street, which I could not locate. I will try to obtain more accurate information on the location of this well.

- near Bay fringe

I look forward to discussing this site with you soon.

Stephen J. Carter, R.G.  
Gettler-Ryan Inc.  
3140 Gold Camp Drive, Suite 170  
Rancho Cordova, CA 95670  
phone: 916.631.1300 x13  
fax: 916.631.1317  
e-mail: scarter@grinc.com

7/24/01

Discussed w/ Steve Carter on this day. Maps to be corrected in future reports. "Wait and see" perspective now w/respect to MTBE impacts.



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

January 23, 2001

STID 1801

Mr. Thomas Bauhs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

RE: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro

Dear Mr. Bauhs:

I have reviewed the preliminary sampling data for the October 2000 sampling and monitoring event that was conducted at the subject site. This work included the collection of samples from the new off-site wells (MW-12, -13, and -14) constructed during August 2000, as well as the remaining active wells associated with this investigation.

These recent sampling data continue to demonstrate wide fluctuations of methyl tert-butyl ether (MtBE) concentrations detected in ground water samples collected from several of the wells. The source of this MtBE has not been identified. The former tank system was replaced with a modern, secondarily-contained system in August 1999 in a new location.

Some examples of the unexplained MtBE concentration variations follow:

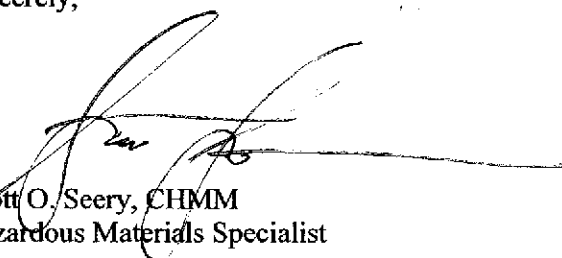
- MtBE concentrations noted in off-site well MW-8 were reported to be 39,000 micrograms per liter (ug/l) in October 1999, while in April 2000 they dropped to 2500 ug/l. Concentrations then rose to 19,500 ug/l liter in October 2000. Oxygen Releasing Compounds (ORC) are reported to have been in place in this well since July 1999.
- MtBE concentrations noted in off-site well MW-9 were reported to be <2.5 ug/l between October 1996 and April 1998, rising to 1900 ug/l in October 1998 and 4400 ug/l in April 1999. In October 1999, concentrations were reported to be only 530 ug/l. Concentrations then rose dramatically to 27,000 ug/l in April 2000. In October 2000, concentrations then dropped two orders-of-magnitude to only 322 ug/l. ORC are reported to have been in place in this well since July 1999.
- MtBE concentrations noted in on-site well EW-2 were reported to be 3800 ug/l in April 1999. In October 1999, concentrations climbed to 13,300 ug/l, then dropped to 6800 ug/l in April 2000. In October 2000, concentrations again rose to 15,700 ug/l.

Mr. Thomas Bauhs  
Re: 16304 Foothill Blvd., San Leandro  
January 23, 2001  
Page 2 of 2

At this time, Chevron is directed to reinstate quarterly sampling, monitoring, and reporting at this site. This revised schedule is to be implemented during the 1st quarter 2001 and continued until notified otherwise.

Please call me at (510) 567-6783 should you have any questions.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

c: Chuck Headlee, RWQCB  
Robert Weston, ACDEH  
Harv Dhaliwal, G&S Associates, Inc., 4430 Deerfield Way, Danville, CA 94506  
Stephen Carter, Gettler-Ryan, Inc., 6747 Sierra Ct., Ste. G, Dublin, CA 94568  
Jim Brownell, Delta Environmental Consultants, Inc., 3164 Gold Camp Drive, Ste. 200  
Rancho Cordova, CA 95670-6021

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



April 25, 2000

STID 1801

Mr. Thomas Bauhs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

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

RE: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro

Dear Mr. Bauhs:

I am in receipt of the March 17, 1999 Gettler-Ryan Inc. (GRI) workplan for the proposed installation of additional monitoring wells on the west side of Foothill Boulevard. This workplan was submitted under GRI cover of the same date. The proposed wells are intended to track the extent of the MtBE plume from the subject site. This workplan supersedes a previous GRI workplan dated January 6, 2000 which proposed the installation of a new monitoring well near (now destroyed) well MW-3 intended to assess the extent of impacts on the southern margin of the site.

The March 17, 2000 GRI workplan is accepted for this phase of work at this site with the following changes:

- Three (3) wells, rather than the two proposed, shall be installed. These wells shall be completed on 60' centers, beginning at well MW-11, along the same alignment as originally proposed. This well density will provide 180' of coverage from four points.
- Well sampling shall not occur sooner than 24, but preferably 72, hours following well development.

This work is to be completed within 60 days of the date of this letter.

For your information, Senate Bill (SB) 989 was signed into law by Governor Davis on October 8, 1999. SB 989 directs the State Water Resources Control Board (SWRCB) to identify areas most vulnerable to releases of MtBE, prioritize resources, and develop investigation and cleanup guidelines. The SWRCB MtBE cleanup guidelines have now been drafted, and prescribe the step-wise process in development of a *Site Conceptual Model (SCM)*. A SCM, now required for all MtBE release sites, is the progressive assemblage of information regarding the distribution of chemicals at a site, its hydrologic setting, geology, surrounding land use, well locations, and existing and projected water use patterns. The SCM functions as the framework for the investigation, remediation, and ultimately the closure of the site. Each phase of an investigation should seek to fill any data gaps that may remain from previous phases. Once the source area and receptor pathways have been adequately characterized, an appropriate remedial alternative can be selected and implemented.

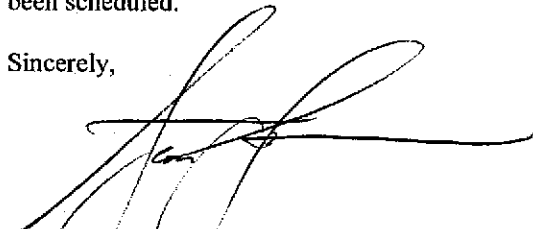
Attached to this letter you will find a copy of Appendix C, derived from the referenced SWRCB MtBE guidance. Appendix C provides a format for your consultant to follow when putting together the SCM for this site. You are requested to ensure that your consultant adheres to this format when submitting the report documenting this phase, and subsequent phases, of work at your site.

Mr. Thomas Bauhs  
Re: 16304 Foothill Blvd., San Leandro  
April 25, 2000  
Page 2 of 2

In addition, Chevron was advised in correspondence from this office dated October 15, 1998, and again June 28, 1999, that a *Risk Based Corrective Action* (RBCA) evaluation need be completed for this project. Approval to remove the remediation system from the site, which facilitated the redevelopment of the property into the retail fuel facility that operates there today, was conditioned on the completion of this evaluation. To date, this request has not been fulfilled. Chevron must now complete this task. I request that we arrange to meet in the next month to discuss how this task should best be completed.

Please call me at (510) 567-6783 should you have any questions, and to inform me when field work has been scheduled.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

Attachment -- Appendix C

c: Chuck Headlee, RWQCB  
Robert Weston, ACDEH  
Harv Dhaliwal, G&S Associates, Inc., 4430 Deerfield Way, Danville, CA 94506  
Barbara Sieminski, Gettler-Ryan, Inc., 6747 Sierra Ct., Ste. G, Dublin, CA 94568 (w/attmnt.)





**GETTLER-RYAN INC.**

ENVIRONMENTAL  
PROTECTION

00 MAR 24 AM 9:41

March 17, 2000

Mr. Scott Seery  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Subject: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro, California

Mr. Seery:

On behalf of Chevron Products Company (Chevron), Gettler-Ryan Inc. (G-R) has prepared this letter regarding the installation of additional groundwater monitoring wells at the above referenced site. Chevron concurs with the recommendations presented in your letter dated January 25, 2000, for further investigation of the downgradient extent of the hydrocarbon plume. As you requested, your recommendations were incorporated in the attached *Work Plan for Off-site Monitoring Well Installation* (Report No. 346461.05-2). This Work Plan proposes installation of two off-site groundwater monitoring wells downgradient of well MW-8. Please notify us of your approval of this Work Plan.

An additional on-site well was proposed in GR *Work Plan for Monitoring Well Installation* (Report No. 346461.05-1, dated January 6, 2000) to be installed in the southern portion of the subject site. However, due to surface obstructions, the well was proposed 25 feet west of the location where it was originally envisioned by the Alameda County Health Care Services Agency (ACHCSA). During a subsequent telephone conversation both, Chevron and ACHCSA determined that well MW-10 provides data for delineation of methyl tertiary butyl ether (MtBE), and benzene, toluene, ethylbenzene and xylenes (BTEX) southwest of the subject site. Therefore, it was deemed not necessary to install this on-site well at this time. However, it was agreed that a single push-point groundwater sample from this location may be required at a later date to better understand the potential health risks to adjacent off-site receptors.

If you have questions about the content of this letter, please call us at (925) 551-8555.

Sincerely,  
Gettler-Ryan Inc.

Barbara Sieminski  
Project Geologist, R.G. 6676

Attachment: Work Plan for Off-site Monitoring Well Installation

cc: Mr. Thomas Bauhs, Chevron  
Ms. Bette Owen, Chevron  
Mr. Chuck Headlee, RWQCB-SFBR  
Mr. Harv Dhaliwal, G&S Associates, Inc.  
GR File

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

January 25, 2000

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

STID 1801

Mr. Brett Hunter  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

RE: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro

Dear Mr. Hunter:

I am in receipt of the December 27, 1999 Blaine Tech Services, Inc. quarterly report submitted under Chevron cover of the same date. This report documents sampling and monitoring activities that occurred on October 26, 1999.

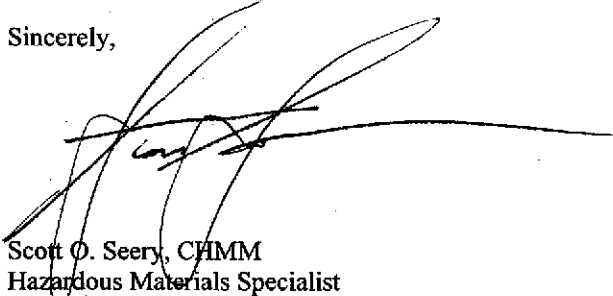
The sampling data presented in the cited report indicate a "recent" release of gasoline has occurred at this site, as is particularly evidenced by a marked increase in dissolved concentrations of methyl tert-butyl ether (MtBE) in groundwater sampled from wells EW-2 and MW-8 during that October event. Up to 39,000 ug/l of MtBE was identified in water sampled from well MW-8, located approximately 80' off-site and downgradient of the facility. Further investigation of the extent of this release is required.

Please have your consultant submit, within 45 days, a soil and water investigation (SWI) work plan for the installation of 2 - 3 additional downgradient monitoring wells. I suggest that these wells be proposed for installation within the dirt sidewalk that borders the west-side of Foothill Boulevard.

In addition, I have been in contact with Barbara Sieminski of Gettler-Ryan Inc. regarding the pending well installation in the southern portion of the site. We discussed the use of a limited-access rig to facilitate the installation of this well within the planter located between the new mini-mart building and trash enclosure. Placement of this well in the planter, nearer to the property boundary and some 25' from where it has been proposed, would be both closer to where it was originally envisioned and would better address the fundamental questions it was intended to answer.

Please contact me at (510) 567-6783 should you have any questions about the content of this letter.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

c: Chuck Headlee, RWQCB  
Robert Weston, ACDEH  
Harv Dhaliwal, G&S Associates, Inc., 4430 Deerfield Way, Danville, CA 94506  
Barbara Sieminski, Gettler-Ryan, Inc., 6747 Sierra Ct., Ste. G, Dublin, CA 94568



**Chevron**

June 29, 1999

**Chevron Products Company**  
6001 Bollinger Canyon Road  
Building L, Room 1080  
PO Box 6004  
San Ramon, CA 94583-0904

Mr. Scott Seery  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Philip R. Briggs**  
Project Manager  
Site Assessment & Remediation  
Phone 925 842-9136  
Fax 925 842-8370

**Subject: Certified List of Record Fee Title Owners**  
**For: Chevron Service Station # 9-8139**  
**16304 Foothill Blvd., San Leandro, California**

Dear Mr. Seery:

In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, Chevron Products Company, certify that the following is a complete list of current record fee title owners and their mailing address for the above site:

G & S Associates, Inc.  
4430 Deerfield Way  
Danville, CA 94506  
Attn: Mr. Harv Dhaliwal  
President

Sincerely,  
**CHEVRON PRODUCTS COMPANY**

Philip R. Briggs  
Site Assessment and Remediation Project Manger

CC Mr. Chuck Headlee  
RWQCB-San Francisco Bay Region  
1550 Clay Street, Suite 1400  
Oakland, CA 94612

Mr. Bill Scudder, Chevron

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



June 28, 1999

ENVIRONMENTAL HEALTH SERVICES

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

STID 1801

Mr. Phil Briggs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

RE: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro

Dear Mr. Briggs:

I am in receipt of your June 22, 1999 cover to the June 4, 1999 Blaine Tech Services 2<sup>nd</sup> quarter 1999 sampling and monitoring report for the subject former Chevron site. I understand from your letter that Chevron intends to install oxygen-releasing compounds (ORC) in wells EW-3, MW-8, and MW-9 in an attempt to stimulate aerobic bioattenuation in the areas surrounding these particular wells, located some distance from the former underground storage tank (UST) cluster.

Your attention is directed to the October 15, 1998 correspondence from this office (attached) in which Chevron was advised of the requirement to install an additional sample point, i.e., monitoring well, along the southern property boundary approximately 40-60 feet northeast of well EW-3. Data derived from this sample point in concert with historic sampling data derived from locations elsewhere at the site are to be used to complete a *Risk Based Corrective Action (RBCA)* evaluation. Approval to remove the remediation system from the site was conditioned on completion of these tasks.

Installation of this additional sampling point and completion of the RBCA evaluation are ever more important as the site is presently slated for redevelopment into a mini-market/gas station facility. I understand that this office has already approved the UST installation plans. I do not know the current status of review of the other county agencies involved in this process. Failure to complete the environmental work in a timely fashion will likely impact redevelopment of the site.

Please contact me at (510) 567-6783 so we can schedule a meeting to discuss these remaining tasks.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

Mr. Phil Briggs

RE: Chevron Station #9-8139, 16304 Foothill Blvd., San Leandro

June 28, 1999

Page 2 of 2

Attachment

c: Chuck Headlee, RWQCB (w/o)  
Robert Weston, ACDEH (w/o)  
Ronald Gee, Alameda County Planning Department (w/attachment)  
Harv Dhaliwal, G&S Associates, Inc. (w/attachment)  
4430 Deerfield Way, Danville, CA 94506

STD 1801



**Chevron**

May 10, 1999

**Chevron Products Company**  
6001 Bollinger Canyon Road  
Building L, Room 1080  
PO Box 6004  
San Ramon, CA 94583-0904

Mr. Scott Seery  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Philip R. Briggs**  
Project Manager  
Site Assessment & Remediation  
Phone 925 842-9136  
Fax 925 842-8370

**Subject: Certified List of Record Fee Title Owners**  
**For: Chevron Service Station # 9-8139**  
**16304 Foothill Blvd., San Leandro, California**

Dear Mr. Seery:

In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, Chevron Products Company, certify that we are the sole landowner for the above site.

Sincerely,

**CHEVRON PRODUCTS COMPANY**

A handwritten signature in cursive script, appearing to read "Philip R. Briggs".

Philip R. Briggs  
Site Assessment and Remediation Project Manger

CC Mr. Chuck Headlee  
RWQCB-San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Mr. Bill Scudder, Chevron

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

May 4, 1999

STID 1801

Mr. Phil Briggs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0804

RE: (Former) Chevron Service Station #9-8139, 16304 Foothill Blvd., San Leandro  
  
LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Briggs:

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.

LANDOWNER NOTIFICATION

Re: 16304 Foothill Blvd., San Leandro

May 4, 1999

Page 2 of 2

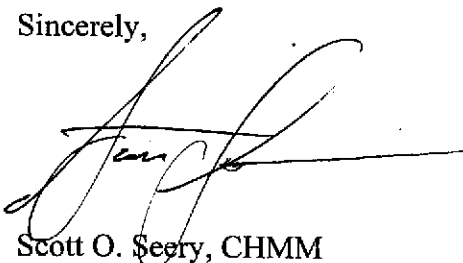
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 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) 567-6783 should you have any questions about the content of this letter.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB



SAMPLE LETTER (2): LIST OF LANDOWNERS FORM

---

Name of local agency  
Street address  
City

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (*Site Name and Address*)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.)

1. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:
  
  
  
  
  
  
  
  
  
  
2. 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.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY

---

Name of local agency  
Street address  
City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY  
FOR *(Site Name and Address)*

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 have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners



5710 # 1801

# State Water Resources Control Board



505

**Winston H. Hickox**  
Secretary for  
Environmental  
Protection

**Division of Clean Water Programs**  
2014 T Street • Sacramento, California 95814 • (916) 227-4539  
Mailing Address: P.O. Box 944212 • Sacramento, California • 94244-2120  
FAX (916) 227-4530 • Internet Address: <http://www.swrcb.ca.gov>  
22 MAR 20 AM 9:33

**Gray Davis**  
Governor

MAR 23 1999

Bob Cochran  
Chevron U.S.A. Products Co.  
P O Box 6004 Bldg L  
San Ramon, CA 94583-0804

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 005995, FOR SITE ADDRESS:  
16304 FOOTHILL BLVD, SAN LEANDRO 94578

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount **not to exceed \$100,000**. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

It is very important that you read the terms and conditions listed in the enclosed LOC. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is very important that you make use of the funding that has been committed to your cleanup in a timely manner.

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs *required* by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. **Unless waived in writing, you are required to obtain preapproval of costs for all future corrective action work (form enclosed).** If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call Mark Owens, our Technical Reviewer assigned to claims in your Region, at (916) 227-7883. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

The following documents needed to submit your reimbursement request are enclosed:

- "Reimbursement Request Instructions" package. **Retain this package for future reimbursement requests.** These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets.
- "Bid Summary Sheet" to list information on bids received which **must be completed and returned.**
- "Reimbursement Request" forms which you **must use to request reimbursement of costs incurred.**
- "Spreadsheet" forms which you **must use in conjunction with your reimbursement request.**

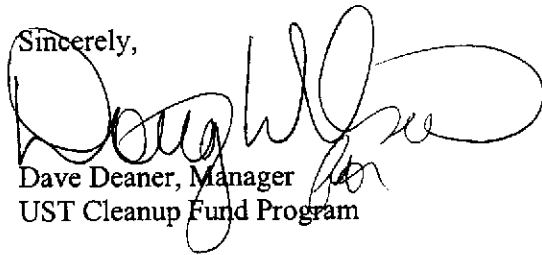
*California Environmental Protection Agency*

**THIS IS IMPORTANT TO YOU, PLEASE NOTE:**

You have 90 calendar days from the date of this letter to submit your first reimbursement request for incurred corrective action costs. **NO EXTENSIONS CAN BE GRANTED.** If you fail to do so, your LOC funds will automatically be reduced to zero (deobligated). Once this occurs, any future funds for this site are subject to availability when you submit your first reimbursement request. We continuously review the status of all active claims. You must continue to remain in compliance and submit a reimbursement request every 6 months. Failure to do so will result in the Fund taking steps to withdraw your LOC.

If you have any questions regarding the enclosed documents, please contact Anna Torres at (916) 227-4388.

Sincerely,



Dave Deaner, Manager  
UST Cleanup Fund Program

Enclosures

cc: Mr. Steve Morse  
RWQCB, Region 2  
1515 Clay Street, Ste. 1400  
Oakland, CA 94612

Mr. Thomas Peacock  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



October 15, 1998

STID 1801

Mr. Phil Briggs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

ENVIRONMENTAL HEALTH SERVICES

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

RE: Chevron Service Station #9-8139, 16304 Foothill Boulevard, San Leandro

Dear Mr. Briggs:

I have considered your September 11, 1998 request for approval to remove the remediation system, including extraction wells and the underground lines which serve the system, from the subject site. This request will be granted with the following conditions:

1. Extraction wells EW-2 (MW-5) and EW-3 (MW-4) shall be retained for future use as sampling/monitoring wells. These two wells may be reconfigured if necessary to facilitate their continued use for these purposes. Well EW-1 may be permanently removed.
2. The remediation system may be removed, including all ancillary piping that served the system.
3. A *Risk-Based Corrective Action (RBCA)* evaluation shall be performed to determine potential exposure risks to current and future receptor populations located both on- and off-site. This evaluation will require the installation of at least one additional sample point along the southern site boundary, 40-60 feet northeast of well EW-3.

Please contact me at (510) 567-6783 should you have any questions about the content of this letter. I will otherwise contact you to arrange a meeting where we can discuss and scope the RBCA evaluation and associated tasks.

Sincerely,



Scott O. Seery, CHMM  
Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health  
Chuck Headlee, RWQCB

ENVIRONMENTAL  
PROTECTION

98 OCT -7 PM 3:40



**Chevron**

October 6, 1998

**Chevron Products Company**  
6001 Bollinger Canyon Road  
Building L, Room 1110  
PO Box 6004  
San Ramon, CA 94583-0904

Mr. Scott Seery  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Philip R. Briggs**  
Project Manager  
Site Assessment & Remediation  
Phone 925 842-9136  
Fax 925 842-8370

**Re: Chevron Service Station #9-8139  
16304 Foothill Blvd.  
San Leandro, California**

Dear Mr. Seery:

**This is to acknowledge your verbal approval of September 16, 1998, to abandon monitoring wells MW-1 and MW-6 due to the proposed removal of the above noted service station facilities.**

The facilities are now scheduled to be removed in the last week October, still depending on the approval of permits. As discussed and as noted in my letter of September 11, 1998, the wells had been below method detection limits and had minimal impact to the groundwater in their previous sampling events.

**This letter is also to advise you that the above noted wells and wells MW-2, MW-3 and MW-7 were abandon by September 22, 1998. A written report will be submitted when all laboratory data is received and complied.**

If you have any questions call me at (925) 842-9136.

Sincerely,

**CHEVRON PRODUCTS COMPANY**

A handwritten signature in black ink, appearing to read "Philip R. Briggs".

Philip R. Briggs  
Site Assessment and Remediation Project Manager

October 6, 1998

Mr. Scott Seery

Chevron Service Station #9-8139

Page 2

Cc. Mr. Chuck Headlee  
RWQCB-San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland, CA 94612

Mr. Bill Scudder, Chevron

Mr. Larry Wallace, Chevron

SEP 17 '98 PM 2:46



**Chevron**

September 11, 1998

**Chevron Products Company**  
6001 Bollinger Canyon Road  
Building L, Room 1110  
PO Box 6004  
San Ramon, CA 94583-0904

Mr. Scott Seery  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Philip R. Briggs**  
Project Manager  
Site Assessment & Remediation  
Phone 925 842-9136  
Fax 925 842-8370

**Re: Chevron Service Station #9-8139  
16304 Foothill Blvd.  
San Leandro, California**

Dear Mr. Seery:

**This is to acknowledge your verbal approval of today, to abandon monitoring wells MW-2, MW-3 and MW-7 due to the proposed removal of the station facilities, including the tanks and lines at the above noted site.**

The facilities are scheduled to be removed in the first week of October, depending on the approval of permits. As discussed, the wells are located close to the tanks and building and could be damaged during the course of the demolition and become inoperative unless abandoned.

**I ask that approval be given to the abandonment of wells MW-1 and MW-6, also at this time.** Both monitoring wells were below method detection limits for all constituents in their last sampling event and have had minimal hydrocarbon impact to the groundwater in their previous sampling events. It also appears that these wells are not needed in the existing monitoring program, as they are upgradient and crossgradient of the point source.

**Chevron also requests that consideration be given to the removal of the remediation system including the extraction wells and the underground lines to the said wells.**

From reviewing the past history of this system, it operated for 2 ½ years and removed the separate phase hydrocarbons (SPHs) that were originally detected at the site. SPHs have not been detected since July 1993. The system was shut down on June 2, 1994 after only removing 7.3 lbs. of TPH-g from treating 666,500 gallons of groundwater.

The sediments beneath the site consist primarily of sandy clay and clayey sand with minor silty sand and silty gravelly sand to the depth originally explored of 41.5 feet below grade.



September 11, 1998  
Mr. Scott Seery  
Chevron Service Station #9-8139  
Page 2

The sediments are predominantly low permeability except for the silty gravely sand lenses found at about 15 to 20 feet below grade around wells E-1 and MW-3. *and MW-3*

As noted above, Chevron had little success in removing significant amounts of hydrocarbons from the groundwater due to the low permeability of the soils. The groundwater extraction that performed at this site has removed as much of the hydrocarbons as is technically and economically feasible. Therefore, Chevron requests the removal of this system.

Chevron will continue to monitor the remaining wells MW-8, MW-9, MW10 and MW-11 semi-annually as previously noted. If you have any questions call me at (925) 842-9136.

Sincerely,

**CHEVRON PRODUCTS COMPANY**



Philip R. Briggs  
Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Chuck Headlee  
RWQCB-San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland, CA 94612

Mr. Bill Scudder, Chevron

Mr. Larry Wallace, Chevron



**Ca/EPA**

**State Water  
Resources  
Control Board**

**Division of  
Clean Water  
Programs**

**Mailing Address:  
P.O. Box 944212  
Sacramento, CA  
94244-2120**

**2014 T Street,  
Suite 130  
Sacramento, CA  
95814  
(916) 227-4539  
FAX (916) 227-4530**

**World Wide Web  
<http://www.swrcb.ca.gov/~cwphome/fundhome.htm>**



**Pete Wilson  
Governor**

#1801  
SOS

**JAN 12 1998**

80:8 Wd 41 NOV 85  
NON PROTECTION  
PROTECTION

**Bob Cochran  
Chevron U.S.A. Products Co.  
P O Box 6004 Bldg L  
San Ramon, CA 94583**

**UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, STAFF DECISION  
FOR NOTICE OF INELIGIBILITY DETERMINATION, CLAIM NUMBER 5995, SITE  
ADDRESS: 16304 FOOTHILL BLVD, SAN LEANDRO 94578**

This is to notify you that during the detailed review of your application, it has been determined that your claim for the subject site is not eligible for reimbursement in the Underground Storage Tank Cleanup Fund. It is being proposed, therefore, that your claim be removed from the Priority List based on the following reason:

There has been no verification submitted that the subject site was in compliance with the operating permit requirements pursuant to section 25284 of the California Health & Safety Code as of January 1, 1990. A database maintained by the Alameda Environmental Health Agency for underground storage tanks revealed that permitting fees were first paid in August of 1993 and an operating permit was issued January 14, 1994.

If you disagree with this Staff Decision, you may either request review and reconsideration by the Program Manager or you may formally appeal the decision and request a Division Decision from the Chief of the Division. A request for reconsideration along with any additional documentation should be sent to:

**Dave Deaner, Program Manager, Claim #5995  
UST Cleanup Fund Program  
State Water Resources Control Board  
Division of Clean Water Programs  
P. O. Box 944212  
Sacramento, CA 94244-2120**

A request to the Chief of the Division must include, at a minimum: (1) a statement describing how the claimant is damaged by the prior Staff Decision; (2) a description of the remedy or outcome desired; and (3) an explanation of why the claimant believes the action or the Staff Decision is erroneous, inappropriate or improper.



**Recycled Paper**

*Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.*

JAN 12 1998

The request to the Chief of the Division must be sent to Harry M. Schueller, Chief, Division of Clean Water Programs, at the address listed above.

If you do not request review and reconsideration by the Program Manager or request a Division Decision from the Chief of the Division within thirty (30) calendar days from the date of this letter, the Staff Decision will then become final and conclusive.

If you have any questions, please contact Cheryl Gordon at (916) 227-4539.

Sincerely,

*Cheryl Gordon*

Cheryl Gordon  
Claim Review Unit  
Underground Storage Tank Cleanup Fund

cc: Mr. Thomas Peacock  
Alameda County EHD  
1131 Harbor Bay Pkway, 2nd Fl.  
Alameda, CA 94502-6577



**Chevron**

February 11, 1997

Mr. Scott Seery  
Alameda County Enviro. Health  
1131 Harbor Way Pkwy, 2nd Floor  
Alameda, California, 94502-5677

**Chevron Products Company**  
6001 Bollinger Canyon Rd, Bldg L  
PO Box 5004  
San Ramon, CA 94583-0804

**Site Assessment & Remediation**  
Phone (510) 842-9500  
Fax (510) 842-8370

Re: Chevron Service Station 9-8139  
16034 Foothill Blvd., San Leandro, CA

Dear Mr. Seery,

This letter is to follow up to our telephone conversation today, February 11th, 97.  
I have contacted our consultant Blaine Tech Services in regards to changing the sampling  
and monitoring program at this site.

Effective immediately Chevron will sample wells mw-8, mw-9, mw-10, mw-11 and ew-3  
on a semi-annual schedule with events taking place in April and Oct. per the comprehensive  
site evaluation and proposed future action plan.

I apologize for the apparent disregard on Chevron's part to follow the agreed to plan for this  
site. If you have any questions or comments regarding this site please call. I can be reached by  
phone at (510) 842-9449 or by fax at (510) 842-8370.

Sincerely,

Tammie L Hodge  
Groundwater Coordinator  
Site Assessment and Remediation

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

STID 1801

December 8, 1994

Mr. Kenneth Kan  
Chevron U.S.A. Products Company  
2410 Camino Ramon  
P.O. Box 5004  
San Ramon, CA 94583-0804

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

RE: CHEVRON STATION #9-8139, 16304 FOOTHILL ROAD, SAN LEANDRO

Dear Mr. Kan:

I have been tracking the status of this case since issuance of the June 2, 1994 correspondence allowing the cessation of remediation system operation. A condition of this system shut down was that all wells in the network, including extraction wells, were to be sampled on a quarterly basis to closely gauge whether or not hydrocarbon concentrations were increasing down gradient of the tank cluster during the period when active pumping had stopped. Two of the three extraction wells, EW-2 (MW-5) and EW-3 (MW-4), are the most down gradient on-site wells.

Review of the November 21, 1994 Sierra Environmental Services monitoring report, submitted under Chevron cover dated December 5, 1994 and documenting site activities occurring October 25, 1994, indicates that, although two of the three extraction wells (EW-2 and -3) were monitored for depth to water, none of the three were sampled. Additionally, ground water encountered in well MW-9, located approximately 75 feet off-site and down gradient of EW-2, exhibited an immediate and marked increase in hydrocarbon concentrations since system shut down.

Please be aware that, although influent concentrations may have been at levels below laboratory detection limits for some while prior to shut down, system operation appears necessary to provide continued plume control. Please contact me at 510/567-6783 to discuss this issue.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Ed Laudani, Alameda County Fire Department  
Amir Gholami, ACDEH

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



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

STID 1801

June 2, 1994

Mr. Kenneth Kan  
Chevron U.S.A. Products Company  
2410 Camino Ramon  
P.O. Box 5004  
San Ramon, CA 94583-0804

RE: CHEVRON STATION #9-8139, 16304 FOOTHILL ROAD, SAN LEANDRO

Dear Mr. Kan:

I have reviewed the May 10, 1994 Weiss Associates monthly ground water treatment system compliance report and May 25, 1994 Sierra Environmental Services quarterly monitoring report, as submitted under Chevron cover dated May 26, 1994. Your cover letter requests cessation of remediation system operation because of negligible levels of hydrocarbons in influent water for the last several quarters. In fact, the last time influent hydrocarbon concentrations were found to be at detectable levels was during the July 1993 sampling event.

At this time Chevron may temporarily cease operation of the remediation system. ~~Please continue to sample and monitor each well in the network, including the three extraction wells, on a quarterly schedule.~~ Should hydrocarbon concentrations down-gradient of the tank cluster appear to appreciably rise, system restart will be considered. Please maintain the remediation system in working order during the interim.

Please call me at 510/271-4530 should you have any questions.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Ed Laudani, Alameda County Fire Department  
Michael Cooke, Weiss Associates

ALDO  
HAZMAT

94 MAY 31 PM 2:41



**Chevron**

May 26, 1994

**Chevron U.S.A. Products Company**

2410 Camino Ramon  
San Ramon, CA 94583  
P.O. Box 5004  
San Ramon, CA 94583-0804

**Marketing Department**

Phone 510 842 9500

Mr. Scott Seery  
Alameda County Environmental Health  
80 Swan Way, Suite 200  
Oakland, CA 94621

Re : Chevron Service Station No. 9-8139  
16304 Foothill Rd., San Leandro, California

Dear Mr. Seery :

Based on Weiss Associates' Monthly Compliance Report, the remediation system at the above referenced site is currently pumping groundwater that have negligible levels of dissolved hydrocarbons. In the last nine (9) quarters, influent concentrations have been non-detect (ND) for TPH-G and BTEX. Chevron would like to cease the operation of the system. However, **if the wells in the down-gradient direction show a sustained increase in the levels of dissolved hydrocarbons, Chevron will re-start and operate the system.**

Please respond to Chevron's request in writing. For additional information, refer to Sierra Environmental Services' May 24, 1994 monitoring and sampling report and Weiss Associates' Monthly Compliance Report dated May 10, 1994. If you have any questions or comments, please feel free to call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

A handwritten signature in black ink, appearing to read "Kenneth Kan".

Kenneth Kan  
Engineer

LKAN/MacFile 9-8139R12

cc : Mr. Lester Feldman  
RWQCB-S.F. Bay Region  
2101 Webster Str., Suite 500  
Oakland, CA 94612

Mr. Steve Willer  
Chevron U.S.A. Products Co.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

February 10, 1992

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

Mr. Kenneth Kan  
Chevron U.S.A. Inc.  
2410 Camino Ramon  
P.O. Box 5004  
San Ramon, CA 94583-0804

RE: CHEVRON SERVICE STATION #9-8139, 16304 FOOTHILL ROAD, SAN  
LEANDRO

Dear Mr. Kan:

Thank you for your timely response to the Department's request for a proposal outlining plans for the installation of additional off-site wells associated with the ground water investigation at the referenced site. The January 20, 1992 Burlington Environmental Inc. work plan, as submitted under Chevron cover dated January 24, 1992, has been accepted.

Please notify this office when field activities associated with this phase of the investigation are slated to begin. I may be reached at 510/271-4320.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Edgar Howell, Chief, Hazardous Materials Division  
Gil Jensen, Alameda County District Attorney's Office  
Lester Feldman, RWQCB  
Howard Hatayama, DHS  
Jim Ferdinand, Eden Consolidated Fire District  
Kyle S. Flory, Burlington Environmental, Inc.



ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

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

December 13, 1991

Mr. Walter Posluszny, Jr.  
Chevron U.S.A. Inc.  
2410 Camino Ramon  
P.O. Box 5004  
San Ramon, CA 94583-0804

RE: CHEVRON SERVICE STATION #9-8139, 16304 FOOTHILL ROAD, SAN  
LEANDRO, ALAMEDA COUNTY

Dear Mr. Posluszny:

This office is in receipt and has completed review of the July, September 23, and October 1991 Burlington Environmental Inc. (BEI) reports, as submitted under Chevron cover dated August 19, October 8, and October 28, 1991, respectively, which document BEI activities at the referenced Chevron facility. The cited July and October 1991 reports document well sampling/monitoring activities and results for the 2nd and 3rd quarters of 1991, respectively. The cited September 23, 1991 report documents: the installation of an additional off-site ground water monitoring well (MW-9); the analyses of soil and water samples collected from MW-9; the conversion of former monitoring wells MW-4 and -5 into extraction wells E-3 and -2, respectively; and, the analyses of ground water samples from E-2 and -3.

Review of these reports indicate that there are now three (3) extraction wells located at the southern corner of the site, approximately 40-60 feet southeast of the underground storage tank (UST) complex. The BEI reports further indicate that the on-site monitoring wells MW-1, -2, -6, and -7, north and east of the UST complex, have not been significantly impacted by fuel hydrocarbons. Well MW-8, located in the median strip of Foothill Boulevard, approximately 120 feet southeast of the UST complex, also appears not to have been significantly impacted, aside from the May 22, 1991 sampling event which identified the presence of benzene and xylene isomers at concentrations of 0.6 and 1.0 ppb, respectively.

However, wells MW-3, located along the southern edge of the UST complex, and the newly-installed MW-9, located in the Foothill Boulevard median strip, approximately 20 feet southeast of MW-8, are significantly impacted by fuel hydrocarbons. Well MW-9, for example, located approximately 120 feet from the UST complex and 80 feet off-site, exhibited concentrations of benzene and total petroleum hydrocarbons as gasoline (TPH-G) at 46 and 9600 ppb, respectively, during the August 1991 sampling event. Isoconcentration contour lines for these two target compounds (Figures 4 and 5, October 1991 BEI report) strongly suggest that the contaminant plume extends off-site to the south and east. Its limit has not been determined.

Mr. Walter Posluszny, Jr.  
RE: Chevron Station #9-8139, 16304 Foothill Blvd.  
December 13, 1991  
Page 2 of 2

Following review of the cited BEI reports, this Department and RWQCB have concurred that additional work must be performed to define the vertical and lateral extent of both soil and ground water contamination associated with this site. A contaminant "zero line" must be determined. In pursuit of this goal, the following task must be performed:

- o **Submit a work plan for the installation of additional off-site monitoring wells.** Such wells are to be in sufficient number and appropriately located to define the extent of both soil and ground water contamination.

The noted work plan must adhere to the technical requirements outlined in the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks and the SWRCB LUFT manual. **This work plan is due within 45 days of the date of this letter, or by January 27, 1992.** All reports and proposals must be submitted under seal of an appropriate California-registered professional.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Failure to respond or a late response could result in the referral of this case to the RWQCB for enforcement, possibly subjecting the responsible party to civil penalties to a maximum of \$1,000 per day. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

Should you have any questions about the content of this letter, please call me at 415/271-4320.

Sincerely,

  
Scott O. Seery, CHMM  
Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Lester Feldman, RWQCB  
Howard Hatayama, TSCD  
Jim Ferdinand, Eden Consolidated Fire District  
Kyle Flory, Burlington Environmental, Inc.  
files



**Chevron U.S.A. Inc.**

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500  
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

Marketing Department

July 25, 1990

Mr. Larry Seto  
Alameda County Department of Health - HAZMAT Section  
470 27th Street, Room 324  
Oakland, California 94612

Re: Chevron Service Station #9-8139  
16304 Foothill Boulevard  
San Leandro, California

Dear Mr. Seto,

This letter is to inform you that the report due regarding the subsurface investigation for the above site is being delayed due to the problems we are still having getting all the appropriate permission to drill in the street from the county. We are still pursuing these permits and expect to have all the necessary criteria met in the next 5-6 weeks.

Shortly after we drill and have our analytic lab results back, we should be able to supply you a fairly comprehensive report on our investigation.

If you have any questions regarding this report, please feel free to call me at (415) 842 - 9040.

Very Truly Yours,

Walter F. Posluszny Jr.  
Environmental Engineer  
Chevron U.S.A.

cc:File

Chevron U.S.A. Marketing Facilities  
RWQCB Quarterly Summary  
4th quarter 1990

Date: 01/12/90

County: ALAMEDA  
Engineer: M.R.BROWN

Chevron facility # 98139 16304 FOOTHILL BOUL  
SAN LEANDRO , CA

Investigation status

Soil status: . . . . .IN PROGRESS  
Free hydrocarbon status: . . . . .NOT APPLICABLE  
Dissolved hydrocarbon status: . . . . .NOT APPLICABLE  
Investigation released: . . . . .07/19/89  
Next consultant report due: . . . . .\*

Latest consultant report received: . . . . .07/14/89

Last report submitted to agency: . . . . .

Investigation complete: . . . . .

Remediation status

Soil status: . . . . .TO BE DETERMINED  
Free hydrocarbon status: . . . . .NOT APPLICABLE  
Dissolved hydrocarbon status: . . . . .NOT APPLICABLE  
Type of recovery system: . . . . .  
Remedial action plan due from consultant: . . . . .\*

Construction of clean-up system started:

Clean-up system start-up: . . . . .

Groundwater monitoring

Monitoring frequency: . . . . .  
Next report due from consultant: . . . . .\*

Latest report received from consultant: . . . . .

Last report submitted to agency: . . . . .

Next action: SUBSURFACE INVESTIGATION UNDERWAY.

\* Due date is the date the report is scheduled to be received at Chevron's office. Chevron will take a reasonable amount of time for internal review before a copy of the report will be forwarded to the Regional Board offices.

report name: EREP

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

November 22, 1989

Mr. Michael R. Brown  
Chevron U.S.A., Inc.  
P.O. Box 5004  
San Ramon, CA 94583-0804

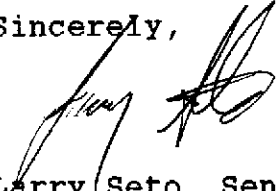
RE: Chevron Station, 16304 Foothill Blvd., San Leandro, CA

Dear Mr. Brown:

I have reviewed your proposed work plan for preliminary soil and groundwater characterization at the above site dated November 9, 1989, that was prepared by Chempro. It has been accepted.

If you have any questions, please contact me at 271-4320.

Sincerely,

  
Larry Seto, Senior  
Hazardous Materials Specialist

LS:ph:mnc

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
San Leandro Fire Dept.  
RWQCB  
Doug Krause, DOHS  
Files

County: ALAMEDA  
Engineer: M.R.BROWN

Chevron facility # 98139 16304 FOOTHILL BOUL  
SAN LEANDRO , CA

Investigation status

Soil status: . . . . .  
Free hydrocarbon status: . . . . .  
Dissolved hydrocarbon status: . . . . .  
Investigation released: . . . . .  
Next consultant report due: . . . . . \*

Latest consultant report received: . . . . .  
Last report submitted to agency: . . . . .  
Investigation complete: . . . . .

Remediation status

Soil status: . . . . .  
Free hydrocarbon status: . . . . .  
Dissolved hydrocarbon status: . . . . .  
Type of recovery system: . . . . .  
Remedial action plan due from consultant: . . . . . \*

Construction of clean-up system started: . . . . .  
Clean-up system start-up: . . . . .

Groundwater monitoring

Monitoring frequency: . . . . .  
Next report due from consultant: . . . . . \*

Latest report received from consultant: . . . . .  
Last report submitted to agency: . . . . .

Next action: SVCA UNDERWAY.

\* Due date is the date the report is scheduled to be received at Chevron's office. Chevron will take a reasonable amount of time for internal review before a copy of the report will be forwarded to the Regional Board offices.

report name: ERPTQUAL .

County: ALAMEDA  
Engineer: M.R.BROWN

Chevron facility # 98139 16304 FOOTHILL BOUL  
SAN LEANDRO , CA

Investigation status

Soil status: . . . . .  
Free hydrocarbon status: . . . . .  
Dissolved hydrocarbon status: . . . . .  
Investigation released: . . . . .  
Next consultant report due: . . . . . \*

Latest consultant report received: . . . . .  
Last report submitted to agency: . . . . .  
Investigation complete: . . . . .

Remediation status

Soil status: . . . . .  
Free hydrocarbon status: . . . . .  
Dissolved hydrocarbon status: . . . . .  
Type of recovery system: . . . . .  
Remedial action plan due from consultant: . . . . . \*

Construction of clean-up system started:  
Clean-up system start-up: . . . . .

Groundwater monitoring

Monitoring frequency: . . . . .  
Next report due from consultant: . . . . . \*

Latest report received from consultant: . . . . .  
Last report submitted to agency: . . . . .

Next action: OPTION 5 INVENT. LOSS REPORT TO RWQCB - REVIEW CHEVRON FILES

\* Due date is the date the report is scheduled to be received at Chevron's office. Chevron will take a reasonable amount of time for internal review before a copy of the report will be forwarded to the Regional Board offices.

report name: ERPTQUAL

CHEVRON U.S.A. MARKETING FACILITIES  
RWQCB QUARTERLY SUMMARY  
3RD QUARTER 1989

DATE: 10/11/89

COUNTY: ALAMEDA  
ENGINEER: M.R.BROWN

CHEVRON FACILITY # 98139 16304 FOOTHILL BOUL  
SAN LEANDRO , CA

/UINVESTIGATION STATUS

/W

SOIL STATUS: . . . . .IN PROGRESS  
FREE HYDROCARBON STATUS: . . . . .NOT APPLICABLE  
DISSOLVED HYDROCARBON STATUS: . . . . .NOT APPLICABLE  
INVESTIGATION RELEASED: . . . . .07/19/89  
NEXT CONSULTANT REPORT DUE: . . . . . \*  
LATEST CONSULTANT REPORT RECEIVED: . . . . .07/14/89  
LAST REPORT SUBMITTED TO AGENCY: . . . . .  
INVESTIGATION COMPLETE: . . . . .

/UREMEDIATION STATUS

/W

SOIL STATUS: . . . . .TO BE DETERMINED  
FREE HYDROCARBON STATUS: . . . . .NOT APPLICABLE  
DISSOLVED HYDROCARBON STATUS: . . . . .NOT APPLICABLE  
TYPE OF RECOVERY SYSTEM: . . . . .  
REMEDIAL ACTION PLAN DUE FROM CONSULTANT: . . . . . \*  
CONSTRUCTION OF CLEAN-UP SYSTEM STARTED: . . . . .  
CLEAN-UP SYSTEM START-UP: . . . . .

/UGROUNDWATER MONITORING

/W

MONITORING FREQUENCY: . . . . .  
NEXT REPORT DUE FROM CONSULTANT: . . . . . \*  
LATEST REPORT RECEIVED FROM CONSULTANT: . . . . .  
LAST REPORT SUBMITTED TO AGENCY: . . . . .

NEXT ACTION: SUBSURFACE INVESTIGATION UNDERWAY.

\* DUE DATE IS THE DATE THE REPORT IS SCHEDULED TO BE RECEIVED AT CHEVRON'S  
OFFICE. CHEVRON WILL TAKE A REASONABLE AMOUNT OF TIME FOR INTERNAL REVIEW  
BEFORE A COPY OF THE REPORT WILL BE FORWARDED TO THE REGIONAL BOARD OFFICES.

REPORT NAME: ERPTQUAL



LEAK/SPILL INCIDENT UPDATE

**Division:** West Central **HQID #:** \_\_\_\_\_  
**Incident Date:** 8-7-86 **Div. ID #:** WC-LS-30-86  
**Close Date:** 8-7-86 **Leak - On Leak - Off Spill**  
**Type of Facility:** Service Station **Product:** Unleaded gasoline  
**Name & Address** #9-8139 **Estimated Gallons Lost:** 4-5  
16304 Foothill Blvd. **Estimated Gallons Recovered** 0  
San Leandro, CA 94578 **This Month:** \_\_\_\_\_ **To Date:** \_\_\_\_\_

**Description:** A customer at the self-service island did not correctly place nozzle into the tank fill of his automobile. Product was pumped onto concrete. Customer was apparently watching meter not nozzle.

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**CURRENT STATUS AND NEXT ACTION**

**Date:** August 1986 - San Leandro Fire Department cleaned up product spill with sorbent material.  
**Status:** Closed.

DB

NOTIFICATION OF HAZARDOUS WASTE DISCHARGE

DATE OF REPORT: 1/6/86 STAFF FILING REPORT: PWJ 3 FILE NO: \_\_\_\_\_

SOURCE OF INFORMATION: NAME: B.R. Paulson  
ADDRESS: Chevron USA  
CITY: San Ramon, CA  
STATE: \_\_\_\_\_ PHONE: (\_\_\_\_) \_\_\_\_\_

C

DATE OF INFORMATION: Inventory Loss TYPE OF DISCHARGE: Potential Leak  
DATE OF INITIAL DISCHARGE: 1/6/87

LOCATION OF DISCHARGE: SITE NAME: Chevron #98139  
ADDRESS: 16304 Foothill Blvd  
CITY: San Leandro COUNTY: Alameda  
PHONE AT SITE: (415) 278-5442

PERSON/COMPANY RESPONSIBLE: NAME: Chevron - Bob Stoltz  
ADDRESS: 2 Annabel Lane, Suite 200  
CITY: San Ramon STATE: CA  
PHONE: (415) 838-5302

CHEMICALS-KNOWN/SUSPECTED HAZARDOUS(K/S): Regular Gasoline (IF KNOWN, FILL IN CHEMICAL  
ESTIMATED TOTAL VOLUME: Unknown UNITS: \_\_\_\_\_ DATA BELOW)

CRIBE INCIDENT: Loss detected through inventory check.

IS THE DESIGNATED EMPLOYEE DETERMINED DISCHARGE ILLEGAL: 1/6/87 TIME: 15:00

LOW-UP NOTIFICATION? (Y/N) \_\_\_\_\_

LOCAL HEALTH AGENCY CONTACTED: DATE: \_\_\_\_\_ TIME: \_\_\_\_\_ METHOD OF CONTACT: \_\_\_\_\_  
PERSON CONTACTED: \_\_\_\_\_  
PHONE: (\_\_\_\_) \_\_\_\_\_

FEDERAL SUPERVISORS CONTACTED: DATE: \_\_\_\_\_ TIME: \_\_\_\_\_ METHOD OF CONTACT: \_\_\_\_\_  
PERSON CONTACTED: \_\_\_\_\_  
PHONE: (\_\_\_\_) \_\_\_\_\_

HEALTH DEPARTMENT NOTIFICATION: HEALTH DEPARTMENT CONTACT: \_\_\_\_\_  
DATE: \_\_\_\_\_ AGENCY: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
PHONE: (\_\_\_\_) \_\_\_\_\_ CITY: \_\_\_\_\_  
USPS REG. NO.: \_\_\_\_\_

STANDARD OF SUPERVISORS CONTACTED: CONTACT: \_\_\_\_\_  
DATE: \_\_\_\_\_ AGENCY: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
PHONE: (\_\_\_\_) \_\_\_\_\_ CITY: \_\_\_\_\_  
USPS REG. NO.: \_\_\_\_\_

LOCAL HEALTH AGENCY CONTACT: Peter W. Johnson  
EXISTING FILE NO: \_\_\_\_\_ PHONE: (\_\_\_\_) \_\_\_\_\_

LOW-UP ACTION: Chevron to monitor adjacent wells + do inventory audit.

TO THE BEST OF MY KNOWLEDGE, I CERTIFY THE ABOVE STATEMENTS TO BE TRUE AND  
CORRECT.

Peter W. Johnson 415-464-0838 (\_\_\_\_) \_\_\_\_\_

DESIGNATED EMPLOYEE \_\_\_\_\_ PHONE NO. \_\_\_\_\_ DATE: 1/6/87 TIME: 15:00

Peter W. Johnson

SPILL/LEAK REPORTING FORM

Rev. 8/2/84

44

TO: Toxics Cleanup Division  
RWOCB, Rm. 6040  
1111 Jackson St.  
Oakland, CA 94607

Report Date: 12, 15, 1986 Reported By: B. P. PAULSON

Facility Name: 9-8139

Facility Address: 16304 FOOTHILL BLVD.  
SAN LEANDRO, CA.

Facility Contact: MERLE SEIGAL

Phone: (415) 278-5442  
2 ANNABEL LANE - SUITE 200

Owner: CHEVRON U.S.A. INC.

Address: SAN RAMON, CA. 94583

Contact: M. A. (MARK) NELSON

Phone: (415) 838-5302

Date Discovered: 12, 15, 1986

Date Started: 12, 14, 1986

How Detected: Tank Removal  Routine Monitoring  Other

Chemicals: GASOLINE Max. Concentration: \_\_\_\_\_

Est. Vol. Lost: TO BE DETERMINED Est. Method: INVENTORY AUDIT

Tank Age: 3 YRS. Tank Volume: 10,000 Tank Material: FIBERGLASS

Pressure Test: Tank  Piping  Leak Stopped:

Contamination Defined: Soil  Floating Product

Local Wells Sampled:

Monitoring Well Data: YES Product Plume Cleanup:

Vapor Check (Y/N):  Results: Storm Drains  Sewers   
Utility Vaults  Bldgs   
Other

Other Agencies Notified: ALAMEDA COUNTY HEALTH DEPT.

Status and Proposed Activities: FULL SYSTEM TANK TEST  
SCHEDULED FOR 12-22-86 - BECAUSE OF  
UNRECONCILABLE INVENTORY.

JAN 7 1987

PWT

01

SO TJC

QUALITY CONTROL BOARD

SPILL/LEAK REPORTING FORM

Rev. 8/2/84

TO: Toxics Cleanup Division  
RWOCB, Rm. 6040  
1111 Jackson St.  
Oakland, CA 94607

Report Date: 01, 06, 87

Reported By: B.R. PAULSON

Facility Name: SERV. STA. 9-8139

Facility Address: CHEVRON 16304 FOOTHILL BLVD. SAN LEANDRO, CA. 94578

Facility Contact: MERLE SIEGAL

Phone: (415) 278-5442  
2 ANNABEL LANE - SUITE 200

Owner: CHEVRON U.S.A. INC.

Address: SAN RAMON, CA. 94583

Contact: P.S. (BOB) STOLZ

Phone: (415) 838-5302

Date Discovered: 01, 06, 87

Date Started: 01, 05, 87

How Detected: Tank Removal  Routine Monitoring  Other DEALER REPORTED LOSSES

Chemicals: REGULAR GASOLINE Max. Concentration: \_\_\_\_\_

Est. Vol. Lost: TO BE DETERMINED Est. Method: INVENTORY AUDIT

Tank Age: 4 YRS. Tank Volume: 10,000 Tank Material: FIBERGLASS

Pressure Test: Tank \_\_\_\_\_ Piping \_\_\_\_\_ Leak Stopped: \_\_\_\_\_

Contamination Defined: Soil \_\_\_\_\_ Floating Product \_\_\_\_\_

Local Wells Sampled: YES

Monitoring Well Data: YES Product Plume Cleanup: \_\_\_\_\_

Vapor Check (Y/N): \_\_\_\_\_ Results: Storm Drains \_\_\_\_\_ Sewers \_\_\_\_\_  
Utility Vaults \_\_\_\_\_ Bldgs \_\_\_\_\_  
Other \_\_\_\_\_

Other Agencies Notified: \_\_\_\_\_

Status and Proposed Activities: MONITORING EXISTING TANK  
HOLE MONITOR WELLS TO DETERMINE NECESSARY  
ACTION.

Prop. 65 already done.  
PWT 1/8/87