

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

January 8, 2008

Ms. Olivia Skance
Chevron Environmental Management Company
6001 Bollinger Canyon Road, K-2256
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. RO0000439 and Geotracker Global ID T0600100345, Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA 94566

Dear Mr. Sinha:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the recently submitted document entitled, "Response to Technical Comments and Workplan for Installation of Vapor Probes," dated December 6, 2007. The "Response to Technical Comments and Workplan for Installation of Vapor Probes," provides responses to technical comments contained in our October 3, 2007 correspondence and proposes the installation of two soil vapor probes adjacent to the station building. As discussed in technical comment 1 below, we request the installation and sampling of three additional soil vapor probes. Installation and sampling of the soil vapor probes may be implemented provided that the technical comments below are addressed and incorporated during the proposed field investigation. Submittal of a revised Work Plan or Work Plan Addendum is not required unless an alternate scope of work outside that described in the Work Plan or technical comments below is proposed.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Soil Vapor Probes.** The "Response to Technical Comments and Workplan for Installation of Vapor Probes," proposes the installation of two soil vapor probes adjacent to the existing service station building. Although the two proposed soil vapor probe locations address the potential for indoor vapor intrusion for the existing facility, the potential for indoor vapor intrusion must be evaluated for potential future land use as well. Therefore, we request that three additional soil probes be installed at the locations shown on Attachment 1. Please present results from the soil vapor probe installation and sampling in the Soil Vapor Investigation Report requested below.

2. **Well Survey.** Thank you for submitting the Well Location Map and table of well information. Unfortunately, the scanned version of the Well Location Map is largely unreadable. We request that you re-submit a colored version of the Well Location Map with higher resolution. Please re-submit the Well Location Map in the Soil Vapor Investigation Report requested below.
3. **Hydraulic Gradient.** The "Response to Technical Comments and Workplan for Installation of Vapor Probes," presents a rose diagram for groundwater flow using water level elevations from 2000 to 2007. Based on these data, the workplan contends that no additional monitoring wells are needed in the north or northeast portion of the site to monitor natural attenuation. It is not clear that the rose diagram for the period from 2000 to 2007 adequately represents the hydraulic gradient over the time period following fuel releases at the site. Groundwater contamination was initially detected at the site in 1989. Attachment 2 is a table of hydraulic gradient directions and a rose diagram for the period from August 1989 to June 1997. As shown on Attachment 2, the hydraulic gradient direction for the site varied from south to northeast.

Upon further review of the water level elevation data used in previous water level elevation contour maps, it appears there are discrepancies in the top of casing elevations (TOC) used for wells MW-4 and MW-6. On June 17, 1997, Mid Coast Engineer re-surveyed the existing wells at the site. The TOC elevations reported on June 17, 1997 were 0.35 to 0.66 feet lower than the top of casing elevations previously reported for wells MW-4 and MW-6. However, well MW-5 was not re-surveyed because Mid Coast Engineers was not able to locate well MW-5. As a result, the groundwater elevation contour maps and estimates of hydraulic gradient prepared after June 1997 are based on the 1997 revised TOC elevations for wells MW-4 and MW-6 but the original 1989 TOC casing elevation has been retained for well MW-5. Because the TOC elevations measured in June 1997 for wells MW-4 and MW-6 were significantly different than the TOC elevations used from 1989 to 1997, it is likely that the TOC elevation for well MW-5 may be different also. Therefore, we request that you re-survey wells MW-4, MW-5, and MW-6. If the TOC elevations for wells MW-4 and MW-6 are consistent with the June 1997 TOC elevations, re-surveying of wells MW-7 through MW-9 is not required. However, if the TOC elevations for wells MW-4 and MW-6 differ from the TOC elevations currently used by more than 0.05 feet, we request that you re-survey wells MW-7 through MW-9 also. Please present the results of the re-surveying in the Soil Vapor Investigation Report requested below. If the TOC elevations for any well differ by more than 0.05 feet from previous elevations used to estimate hydraulic gradient for the site, please make all necessary revisions/corrections to data tables and prepare a revised rose diagram that accurately shows hydraulic gradient from 1989 to present.

4. **Addition of Oxygen Release Compound to Wells MW-5 and MW-6.** We concur that the effects of oxygen release compound (ORC) added to wells MW-5 and MW-6 on March 26, 1999 have diminished over time and that the ORC is not significantly affecting dissolved petroleum hydrocarbons concentrations at this time.

Ms. Olivia Skance
Lamorinda Development and Investment
C & H Development Company
RO0000439
January 8, 2008
Page 3

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **May 22, 2008** – Soil Vapor Investigation Report
- **30 days following the end of each quarter** – Quarterly Monitoring Reports

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

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

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

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.

Ms. Olivia Skance
Lamorinda Development and Investment
C & H Development Company
RO0000439
January 8, 2008
Page 4

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

UNDERGROUND STORAGE TANK CLEANUP FUND

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

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Attachment 1: Additional Soil Vapor Probes
Attachment 2: Groundwater Flow Direction and Gradient

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Cheryl Dizon, QIC 80201, Zone 7 Water Agency, 100 North Canyons Parkway
Livermore, CA 94551

Ms. Olivia Skance
Lamorinda Development and Investment
C & H Development Company
RO0000439
January 8, 2008
Page 5

Danielle Stefani, Livermore-Pleasanton Fire Department, 3560 Nevada Street
Pleasanton, CA 94566

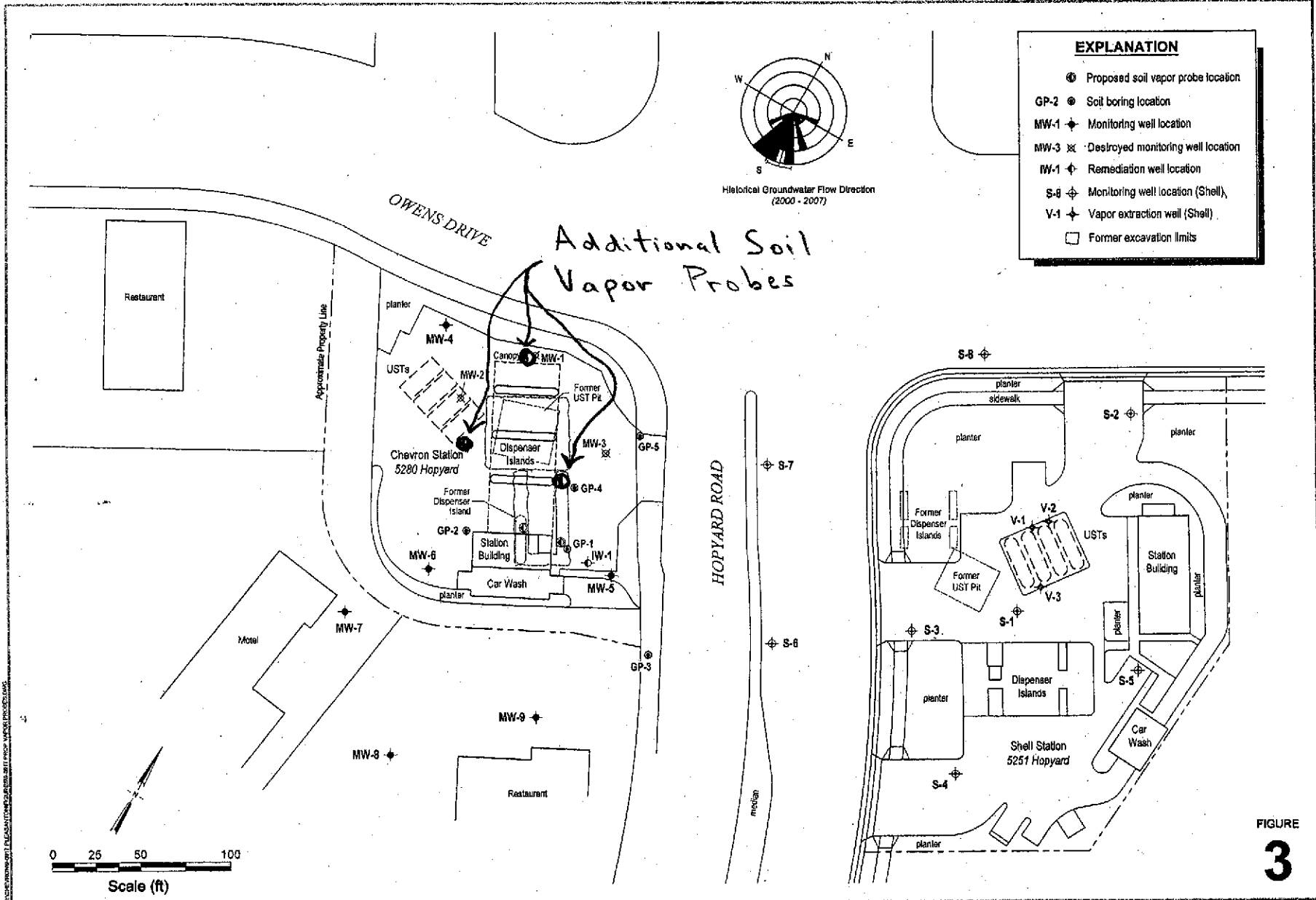
Bill Hurtido, Accor North America, 4001 International Parkway, Carrollton, TX 75007

Charlotte Evans, Conestoga-Rovers & Associates, 5900 Hollis Street, Suite A,
Emeryville, CA 94608

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

Attachment 1: Additional Soil Vapor Probes

130607



Proposed Soil Vapor Probe Locations



CONESTOGA ROYERS & ASSOCIATES

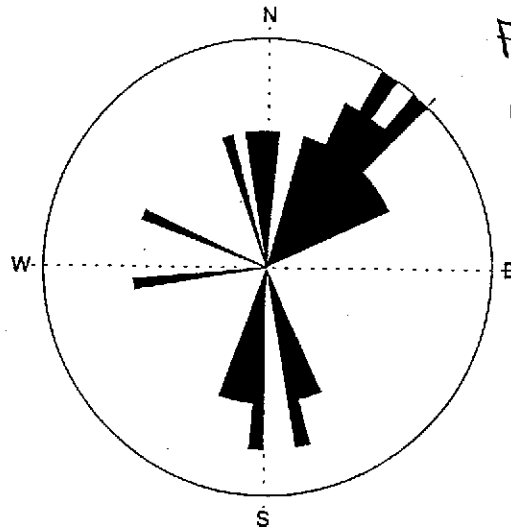
Chevron Service Station 9-0917

5280 Hopyard Road
Pleasanton, California

Attachment 2

Table 3
 Groundwater Flow Direction and Gradient
 Chevron Service Station 9-0917
 5280 Hopyard Road
 Pleasanton, California

Date	Flow Direction (degrees)	Gradient
8/2/89	37	0.002
10/24/89	184	0.015
3/12/90	180	0.014
3/26/90	158	0.2
9/11/90	166	0.011
4/18/91	263	0.003
9/16/91	342	0.001
1/22/92	31	0.009
3/26/92	355	0.004
6/5/92	33	0.002
9/23/92	54	0.001
12/30/92	193	0.004
3/22/93	42	0.007
6/14/93	21	0.003
7/25/93	32	0.001
9/23/93	161	0.002
12/28/93	292	0.005
3/21/94	354	0.001
6/7/94	62	0.001
10/7/94	186	0.003
12/29/94	27	0.003
3/6/95	1	0.009
6/14/95	165	0.001
9/14/95	39	0.009
12/16/95	198	0.003
3/28/96	40	0.01
6/28/96	59	0.003
9/26/96	41	0.01
12/30/96	25	0.006
3/17/97	17	0.005
6/30/97	46	0.006



From: Pacific Environmental Group report entitled "Soil and Groundwater Investigation," dated August 11, 1997

R0439

Wickham, Jerry, Env. Health

To: Gekov, Jeremy C.
Subject: RE: Chevron Site 9-0917

Jeremy,

Signed document attached.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 fax
jerry.wickham@acgov.org

From: Gekov, Jeremy C. [<mailto:jgekov@croworld.com>]
Sent: Wednesday, October 10, 2007 12:00 PM
To: Wickham, Jerry, Env. Health
Subject: Chevron Site 9-0917

Hello Jerry,
I am performing a radius well search for the subject site and request that you sign and date the attached form, and return the signed form to me so I may forward it to CA DWR. Thank you.

Jeremy Gekov
Conestoga-Rovers & Associates (CRA)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Tel: 510-420-3314
Cel: 510-385-0528
Fax: 510-420-9170
jgekov@croworld.com

10/10/2007

STATE OF CALIFORNIA - THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

ARNOLD SCHWARZENEGGER, Governor

CENTRAL DISTRICT
901 P Street
Sacramento, CA 95814
(916) 651-0753
(916) 651-0726 (Fax)

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

SAN JOAQUIN DISTRICT
3374 E Shields Ave Ste A7
Fresno, CA 93726
(559) 230-3300
(559) 230-3301 (Fax)

SOUTHERN DISTRICT
770 Fairmont Avenue
Glendale, CA 91203
(818) 500-1645 ext. 233
(818) 543-4604 (Fax)

WELL COMPLETION REPORT RELEASE REQUEST AND CONFIDENTIALITY AGREEMENT
REGULATORY-RELATED ENVIRONMENTAL CLEANUP STUDY

Well Completion Reports associated with wells located within two miles of an area affected or potentially affected by a known unauthorized release of a contaminant will be made available upon request to any person performing an environmental cleanup study associated with the unauthorized release, if the study is conducted pursuant to a regulatory agency order (Water Code Section 13752).

Requests must be made on the form below, signed and submitted to the appropriate DWR District Office. Please provide the township, range, and section of the property where the study is to be conducted. Attach a map or a sketch with a north arrow, and provide as much identifying information requested below as possible. Additional paper may be attached if necessary.

By signing below, the requester acknowledges and agrees that, in compliance with Section 13752, the information obtained from these reports will be kept confidential and will not be disseminated, published, or made available for inspection by the public. Copies obtained must be stamped **CONFIDENTIAL** and kept in a restricted file accessible only to authorized personnel. These reports must not be used for any purpose other than for the purpose of conducting the environmental cleanup study.

Project Name: 9-0917

County: Alameda

Street Address: 5280 Hopyard Road

City: Pleasanton

Township, Range, and Section:

Radius: 2,000 feet
(maximum 2 miles)

(Include entire study area and a map that shows the area of interest)

Conestoga - Rivers + Associates
Requester's Company

Alameda County Environmental Health Services
Regulatory Agency Name

Jeremy Gekov
Requester's Name (please print)

Jerry Wickham
Agency Contact Name (please print)

5900 Hollis St.
Address

1131 Harbor Bay Parkway, Suite 250
Address

Emeryville CA 94608
City, State, and Zip Code

Alameda, CA 94502
City, State, and Zip Code

Signature: [Signature]

Signature: [Signature]

Title:

Title: Hazardous Materials Specialist

Telephone: (510) 420-3314

Telephone: (510) 567-6700

FAX: (510) 420-9170

FAX: (510) 337-9335

Date: 10/10/07

Date: 10/10/07

E-mail: jgekov@cravworld.com

E-mail: jerry.wickham@acgov.org

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



F

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

October 3, 2007

Mr. Satya Sinha
Chevron Environmental Management Company
6001 Bollinger Canyon Road, K-2256
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. RO0000439 and Geotracker Global ID T0600100345, Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA 94566

Dear Mr. Sinha:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the recently submitted document entitled, "Feasibility Study," dated August 31, 2007. The Feasibility Study (FS) report presents a limited evaluation of four remedial alternatives including groundwater extraction, dual-phase extraction, air sparging with soil vapor extraction, and monitored natural attenuation. Monitored natural attenuation (MNA) is recommended as the most effective corrective action for reduction of hydrocarbons concentrations in groundwater. In support of the recommendation for MNA, the FS report states that, "there appears to be no risk to human health or the environment based on current or future usage." We do not concur with this statement since risks to human health or environment have not been fully evaluated for the site as discussed in the technical comments below. Therefore, we cannot concur with implementation of MNA as the remedial alternative for the site at this time.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Potential for Indoor Vapor Intrusion.** The potential for indoor vapor intrusion must be evaluated for the site in order to assess whether leaving the residual contamination in place without active remediation will present long terms risks to human health. The station building appears to have been built directly over the former dispenser island and product piping. Please propose soil vapor sampling in the Work Plan requested below to assess the potential for indoor vapor intrusion at the site.
2. **Well Survey.** Monitored natural attenuation can only be considered if groundwater contamination from the site will not potentially affect water supply wells in the area. We are not aware of a well survey having been completed for this site. The January 25, 2002 Site

Conceptual Model and Closure Report,” states that, “No water-producing wells are located within the plume area.” However, no supporting information on water supply wells in the area is provided. Please complete a detailed well survey to locate all water wells (monitoring and production: active, inactive, standby, decommissioned, abandoned, dewatering, and drainage wells) within 2,000 ft of the subject site. We recommend that you obtain well information from the Zone 7 Water Agency. Submittal of maps showing the location of all wells identified in your study, and the use of tables to report the data, including well construction details, collected as part of your survey are required. Well construction details are to include the well ID, well diameter, use, address, owner, total depth, depths of the screened or perforated intervals, year of installation and destruction, and other construction details that may be relevant. The status of the water supply well, whether active, decommissioned, or unknown is to be included where known. Please present your results in the Work Plan requested below.

3. **Hydraulic Gradient.** Implementation of a monitored natural attenuation alternative requires a network of groundwater monitoring wells that will provide sufficient information to evaluate hydraulic gradient, direction of groundwater flow, and plume migration. As shown on the rose diagram for historical groundwater flow direction at the site, the hydraulic gradient has fluctuated from south to north northeast. However, no monitoring wells are located north or northeast of the site. In the Work Plan requested below, please propose additional groundwater monitoring wells as necessary to complete a groundwater monitoring network based on the variable hydraulic gradient for the site.
4. **Addition of Oxygen Release Compound to Wells MW-5 and MW-6.** Oxygen release compound (ORC) was added to wells MW-5 and MW-6 on March 26, 1999. These two wells are the primary wells apparently used to monitor changes in concentrations of dissolved phase hydrocarbons in groundwater over time. The addition of ORC to two of the key monitoring wells at the site has likely affected concentrations measured in groundwater from the wells and may distort the trend in groundwater concentrations over time. Please consider these effects and provide recommendations on the suitability of these wells for monitoring natural attenuation of petroleum hydrocarbons.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **December 6, 2007** – Work Plan
- **30 days following the end of each quarter** – Quarterly Monitoring Reports

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.

Mr. Satya Sinha
Lamorinda Development and Investment
C & H Development Company
RO0000439
October 3, 2007
Page 3

ELECTRONIC SUBMITTAL OF REPORTS

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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. Satya Sinha
Lamorinda Development and Investment
C & H Development Company
RO0000439
October 3, 2007
Page 4

UNDERGROUND STORAGE TANK CLEANUP FUND

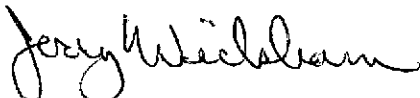
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Cheryl Dizon, QIC 80201, Zone 7 Water Agency, 100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani, Livermore-Pleasanton Fire Department, 3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido, Accor North America, 4001 International Parkway, Carrollton, TX 75007

Charlotte Evans, Conestoga-Rovers & Associates, 5900 Hollis Street, Suite A,
Emeryville, CA 94608

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

Wickham, Jerry, Env. Health

To: Evans, Charlotte
Subject: RE: 5280 Hopyard Rd, Pleasanton

Charlotte,

Based upon your request, the schedule for submittal of a feasibility study for case RO0439 is extended to August 31, 2007.

Regards,
Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 fax
jerry.wickham@acgov.org

From: Evans, Charlotte [<mailto:Cevans@croworld.com>]
Sent: Saturday, June 23, 2007 4:22 PM
To: Wickham, Jerry, Env. Health
Subject: 5280 Hopyard Rd, Pleasanton

Jerry,

The site at 5280 Hopyard Rd, Pleasanton (Chevron Station 9-0917) was recently transferred by Chevron from their Management Transfer portfolio into their regular portfolio. Although that transfer took place at the end of May, I just recently received the files and was able to look through them. Also, a letter sent by you was misplaced and only recently (mid-June) was found. You have requested a feasibility study for 07/06/07. I would like to request an extension until 08/31/07.

Thank you for your time on this matter.

Charlotte Evans
Conestoga-Rovers & Associates (CRA)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Tel: 510-420-3351
Cel: 510-385-0387
Fax: 510-420-9170
cevans@croworld.com

****Please note new email address****

Conestoga-Rovers & Associates has acquired the former Cambria Environmental Technology.
Visit us at www.croworld.com

6/27/2007

C A M B R I A

March 30, 2007

Jerry Wickham
Alameda County
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Project Manager Contact Change**
Chevron Service Station 91924
4904 Southfront Road
Livermore, CA



Dear Jerry Wickham,

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

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

C A M B R I A

March 30, 2007

Jerry Wickham
Alameda County
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Project Manager Contact Change**
Chevron Service Station 90917
5280 Hopyard Road
Pleasanton, CA



Dear Jerry Wickham,

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

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

Sincerely,
Cambria Environmental Technology, Inc.

A handwritten signature in black ink, appearing to read 'Judith Moore', written over a horizontal line.

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



F

ENVIRONMENTAL HEALTH SERVICES

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

March 21, 2007

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. RO0000439 and Geotracker Global ID T0600100345, Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA 94566

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site including the recently submitted document entitled, "Groundwater Batch Extraction Results," dated March 12, 2007. The "Groundwater Batch Extraction Results," report presents the results of batch groundwater extraction from well IW-1. During the first batch groundwater extraction event, an estimated 0.0051 pounds of total petroleum hydrocarbons as gasoline was removed. Based on these results, we concur with the conclusion that batch groundwater extraction is not a viable remedial alternative for the site. We concur with the recommendation to prepare a feasibility study to evaluate other remedial alternatives for the site.

Therefore, we request that you implement the proposed work and submit the reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **June 6, 2007** – Feasibility Study Report
- **45 days following the end of each quarter** – Quarterly Monitoring Reports

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.

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
RO0000439
March 21, 2007
Page 2

ELECTRONIC SUBMITTAL OF REPORTS

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

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

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.

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
RO0000439
March 21, 2007
Page 3

UNDERGROUND STORAGE TANK CLEANUP FUND

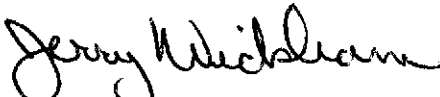
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

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) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Colleen Winey, QIC 80201, Zone 7 Water Agency, 100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani, Livermore-Pleasanton Fire Department, 3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido, Accor North America, 4001 International Parkway, Carrollton, TX 75007

David Herzog, Cambria Environmental Technology, Inc., 2000 Opportunity Drive, Suite 110
Roseville, CA 95678

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

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

December 8, 2006

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. ~~RO0000439~~, Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA – Work Plan Approval

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Expanded Plan for Groundwater Extraction," dated November 16, 2006. The "Expanded Plan for Groundwater Extraction," proposes batch groundwater extraction from well IW-1 over up to an eight-hour period with collection of groundwater samples at the beginning, middle, and end of each groundwater extraction event to evaluate the effectiveness of the batch extraction. The proposed scope of work is acceptable.

Therefore, we request that you address the following technical comments, implement the proposed work, and submit the reports requested below.

TECHNICAL COMMENTS

1. **Batch Groundwater Extraction Results and Recommendations for Future Groundwater Extraction.** We request that the results of batch groundwater extraction events and recommendations for future batch groundwater extraction or other remedial options be submitted as a separate report or as part of a Quarterly Monitoring Report by **March 22, 2007**.
2. **Quarterly Monitoring.** Please continue the quarterly groundwater monitoring program for the site. Results are to be reported in the quarterly monitoring reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **March 22, 2007** – Batch Groundwater Extraction Results and Recommendations Regarding Future Groundwater Extraction or Other Remedial Options
- **45 days following the end of each quarter** – Quarterly Monitoring Reports

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

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

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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

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
December 8, 2006
Page 3

certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

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

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 567-6791.

Sincerely,


Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Colleen Winey, QIC 80201, Zone 7 Water Agency, 100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani, Livermore-Pleasanton Fire Department, 3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido, Accor North America, 4001 International Parkway, Carrollton, TX 75007

David Herzog, Cambria Environmental Technology, Inc., 2000 Opportunity Drive, Suite 110
Roseville, CA 95678

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



7

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

October 6, 2006

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case [REDACTED] Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Subsurface Investigation Report," dated September 29, 2006. The "Subsurface Investigation Report," documents the installation of one groundwater extraction well, IW-1. Well IW-1 was installed within an area with elevated concentrations of fuel hydrocarbons in soil for the purpose of surfactant injection and groundwater extraction. However, the report recommends conducting groundwater extraction only from well IW-1 and does not recommend implementing surfactant injection. Following two groundwater extraction events, the report recommends evaluating the effectiveness of batch extraction. The use of batch groundwater extraction is generally acceptable to help evaluate the feasibility of other remedial options; however, sufficient data must be collected during the batch extraction to assess the effectiveness of the extraction as discussed in technical comment 1 below.

Therefore, we request that you address the technical comments below and submit an expanded description of the proposed batch groundwater extraction **by November 17, 2006**.

TECHNICAL COMMENTS

1. **Batch Groundwater Extraction.** The Site Assessment Report recommends two batch groundwater extraction events, anticipated to be conducted bimonthly and anticipated to extract approximately 600 gallons of groundwater from well IW-1. In order to collect useful data from batch extraction events, we recommend that the volume of groundwater extracted during each event be significantly increased or that the events be conducted on a much more frequent basis. We also request that groundwater samples be collected for laboratory analysis at the beginning, middle, and end of the extraction events. Please incorporate this expanded scope of work in the revised Work Plan requested below.

2. **Hydrogeologic Cross Sections.** Please incorporate data from the soil borings into one or more hydrogeologic cross sections that depict the soil layers encountered, all soil and groundwater samples collected in the borings, and analytical results for the samples. Please present the cross sections in the Soil and Groundwater Investigation Report requested below.
3. **Quarterly Monitoring.** Please continue the quarterly groundwater monitoring program for the site. Results from interim groundwater extraction are also to be reported in the quarterly monitoring reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **November 17, 2006** – Quarterly Monitoring Report for the Third Quarter 2006 and Expanded Plan for Groundwater Extraction
- **45 days following the end of each quarter** – Quarterly Monitoring Reports

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

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

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Dana Thurman
Lamorinda Development and Investment
C & H Development Company
October 6, 2006
Page 3

PERJURY STATEMENT

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PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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UNDERGROUND STORAGE TANK CLEANUP FUND

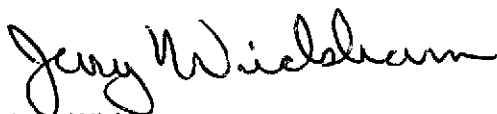
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
October 6, 2006
Page 4

cc: Colleen Winey, QIC 80201
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido
Accor North America
4001 International Parkway
Carrollton, TX 75007

David Herzog
Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

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

June 21, 2006

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. RO0000439, Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA – Work Plan Approval

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Response to Comments," dated June 5, 2006. The "Response to Comments," addresses technical comments contained in ACEH correspondence dated May 24, 2006. In response to ACEH technical comments, the installation of a surfactant injection/extraction well is proposed in the area of the former product lines west of existing monitoring well MW-5. We concur with the proposed installation of an injection/extraction well for the proposed pilot test. We also concur with expansion of the pilot test to treat the source area as warranted by the results of the pilot test.

We request that you perform the proposed work and send us the reports described below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **August 15, 2006** – Quarterly Monitoring Report for the Second Quarter 2006
- **October 27, 2006** – Results of Surfactant Injection/Extraction Pilot Test

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

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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

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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.

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
June 21, 2006
Page 3

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) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Matt Katen, QIC 80201
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

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Carrollton, TX 75007

David Herzog
Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

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

ISSUE DATE: June, 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
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 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)
 - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload)

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

May 24, 2006

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case No. [REDACTED] Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the documents entitled, "Workplan for Remedial Pilot Test," dated May 11, 2006 and "Subsurface Investigation Report," dated March 29, 2006. Both documents were prepared on ChevronTexaco's behalf by Cambria Environmental Technology, Inc. The "Workplan for Remedial Pilot Test," dated May 11, 2006 proposes a surfactant extraction pilot test using well MW-5. A solution containing surfactant would be injected into shallow groundwater at well MW-5 in order to mobilize sorbed hydrocarbons in the smear zone. The surfactant and desorbed hydrocarbons would be recovered by enhanced vacuum fluid recovery using a mobile vacuum truck. Hydrocarbon concentrations in well MW-5 would be monitored monthly for approximately three months after the surfactant treatment in order to measure rebound of concentrations.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Scope of Pilot Test.** Surfactant is to be applied at a rate that will reach a radius of approximately 10 feet from the well prior to vacuum-enhanced recovery. Well MW-5 is located approximately 25 to more than 100 feet from the sampling locations where elevated concentrations of petroleum hydrocarbons were detected in soil during the 1991 UST, dispenser, and piping replacement. Therefore, the pilot test will only treat soil and groundwater within a limited radius of well MW-5 and will not treat soil and groundwater within most of the source area. Although we do not object to the use of surfactant enhanced extraction in a pilot test, please describe in the requested Response to Comments whether the pilot test would be expanded to treat the remainder of the source area and the feasibility of treating the source area given the current configuration of the service station.

2. **Monitoring Performance of Pilot Test.** Performance during the pilot test will be estimated using groundwater concentrations in samples collected monthly from injection/extraction well MW-5. Therefore, the distance away from the well over which the treatment is effective will not be known. Please describe in the Response to Comments requested below, how monthly concentrations in well MW-5 can be used to estimate the distance from the well that the surfactant treatment is effective or propose an additional monitoring or extraction well to conduct the pilot test.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **July 24, 2006** – Response to Comments
- **August 15, 2006** – Quarterly Monitoring Report for the Second Quarter 2006

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

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

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

PERJURY STATEMENT

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

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

UNDERGROUND STORAGE TANK CLEANUP FUND

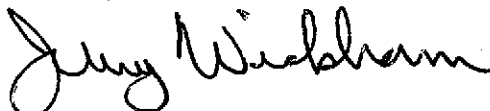
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham

Hazardous Materials Specialist

Dana Thurman
Lamorinda Development and Investment
C & H Development Company
May 24, 2006
Page 4

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Matt Katen, QIC 80201
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido
Accor North America
4001 International Parkway
Carrollton, TX 75007

David Herzog
Cambria Environmental Technology, Inc.
4111 Citrus Avenue, Suite 12
Rocklin, CA 95677

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

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

November 17, 2005

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
43 Panoramic Way
Walnut Creek, CA 94595

Subject: Fuel Leak Case N [REDACTED], Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA – Work Plan Approval

Dear Mr. Thurman:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the document entitled, "Investigation Work Plan Addendum," dated November 4, 2005. This Work Plan Addendum was submitted in response to technical comments in ACEH correspondence dated September 23, 2005. The Work Plan Addendum adequately addresses the technical comments in our September 23, 2005 correspondence. Therefore, we request that you implement the proposed scope of work and send us the reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **February 15, 2006** - Quarterly Report for the Fourth Quarter 2005
- **April 6, 2006** – Soil and Groundwater Investigation Report
- **May 15, 2006** - Quarterly Report for the First Quarter 2006

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. 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).

PERJURY STATEMENT

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

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

UNDERGROUND STORAGE TANK CLEANUP FUND

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

Dana Thurman
November 17, 2005
Page 3

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) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Colleen Winey, QIC 80201
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Danielle Stefani
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Bill Hurtido
Accor North America
4001 International Parkway
Carrollton, TX 75007

David Herzog
Cambria Environmental Technology, Inc.
4111 Citrus Avenue, Suite 12
Rocklin, CA 95677

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

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 23, 2005

Mr. Dana Thurman
Chevron Environmental Management Company
6001 Bollinger Canyon Road
P.O. Box 6012
San Ramon, CA 94583-2324

Lamorinda Development and Investment
89 Davis Road, Suite 160
Orinda, CA 94563

C & H Development Company
P.O. Box 7611
San Francisco, CA 94120

Subject: Fuel Leak Case No. [REDACTED] Chevron #9-0917, 5280 Hopyard Road, Pleasanton, CA – Work Plan

Dear Mr. Thurman:

I was recently assigned as the new case worker for the above referenced site. Please send future correspondence for this site to my attention. Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the documents entitled, "Request for Reduction in Groundwater Sampling," dated May 3, 2005 and "Investigation Work Plan," dated June 14, 2005. The Work Plan proposes to advance three shallow borings to 15 feet below ground surface to define the lateral extent of petroleum hydrocarbons in groundwater and assess human health risk. Based on our review of the case file and Investigation Work Plan, we request some revisions to the work plan, which are described in the technical comments below. Therefore, we request that you address the technical comments below and submit a revised work plan to ACEH by **November 8, 2005**.

TECHNICAL COMMENTS

- Proposed Sampling Locations.** We concur with the proposed sampling locations for borings GP-1, GP-2, and GP-3. However, we request that one additional boring be advanced north of GP-1 along the eastern side of the former piping trench and one additional boring be advanced on the western side of the station building. We request that proposed boring GP-1 and the additional requested boring on the western side of the station building be extended to a sufficient depth to assess whether petroleum hydrocarbons have affected a lower water-bearing zone. Please incorporate this expanded scope of work in the revised Work Plan requested below.
- Soil Sampling.** The proposed depths for collecting shallow soil samples are acceptable. In addition, we request that soil samples be collected from the capillary fringe in each boring and from any interval where staining, odor, or elevated photoionization readings are observed. The use of air knife excavation within the upper 8 feet for borehole clearance will affect data quality due to stripping of volatile components during advancement of the air knife boreholes. Analytical results for all soil samples that are collected from shallow intervals

affected by air knife excavation must be clearly marked in subsequent investigation reports as "disturbed." Therefore, the usefulness of these shallow soil samples to assess human health risk is questionable. Please address this issue in the revised Work Plan.

3. **Depth-discrete Groundwater Sampling.** ACEH concurs with the collection of a groundwater sample approximately 5 feet below first encountered groundwater in each of the proposed borings. For the two deeper sampling locations (GP-1 and the additional requested boring on the western side of the station building), we request that a pilot boring with continuous soil sampling or a cone penetrometer boring be used to select intervals for depth-discrete groundwater sampling below first encountered groundwater. Potential water-bearing layers below first encountered groundwater are to be targeted for groundwater sampling in the two deeper borings. Please include plans for depth-discrete groundwater sampling in the revised Work Plan requested below.
4. **Well Construction.** Please include a table of well construction details in all future documents for the site. For all wells on site, the well construction details table is to describe the well diameter, screen slot size, total depth of the boring, depths of the screened interval, depths of the filter pack, and other well construction details that may be relevant.
5. **Conduit Study.** Please evaluate the potential for free product or dissolved fuel hydrocarbons to migrate from the piping trenches to other on-site utility trenches. The location and depth of on-site utility trenches that potentially intersect the fuel piping trenches are to be plotted on a site map. Please include these results in the Soil and Groundwater Investigation Report requested below.
6. **Hydrogeologic Cross Sections.** Please incorporate data from the soil borings into one or more hydrogeologic cross sections that depict the soil layers encountered, all soil and groundwater samples collected in the borings, and analytical results for the samples. Please present the cross sections in the Soil and Groundwater Investigation Report requested below.
7. **Chemical Analysis.** ACEH concurs with the proposed chemical analyses for all soil and groundwater samples.
8. **Reduction in Groundwater Monitoring Frequency.** Wells MW-4, 8, and 9 may be sampled annually rather than quarterly. Wells MW-5, 6, and 7 are to be sampled on a quarterly basis. Please present the results in the Groundwater Monitoring Reports requested below.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **November 8, 2005** – Revised Work Plan
- **February 15, 2006** - Quarterly Report for the Fourth Quarter 2005

- **120 days after ACEH approval of Revised Work Plan – Soil and Groundwater Investigation 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. 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).

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PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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

UNDERGROUND STORAGE TANK CLEANUP FUND

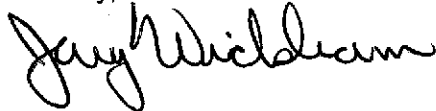
Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Bill Hurtido
Accor North America
4001 International parkway
Carrollton, TX 75007

David Herzog
Cambria Environmental Technology, Inc.
4111 Citrus Avenue, Suite 12
Rocklin, CA 95677

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

20.439

C A M B R I A

January 21, 2005

Alameda County
FEB 01 2005
Environmental Health

Mr. Robert Schultz
ACEHS
1131 Harbour Bay Parkway, Suite 250
Alameda, CA 94502

RE: 5280 Hopyard Road, Pleasanton

Dear Mr. Schultz:

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 #: 90917

Schultz, Robert, Env. Health

From: Streich, Karen (stka) [stka@chevrontexaco.com]
Sent: Wednesday, September 08, 2004 3:35 PM
To: bhurtado@accor-na.com
Cc: Schultz, Robert, Env. Health; bfoss@cambria-env.com; Streich, Karen (stka); deanna@grinc.com
Subject: RE: RO-439, Chevron 9-0917

Mr. Hurtado,

I am the Project Manager for the environmental case for the Chevron service station located adjacent to your property. Bob Schultz at Alameda County Environmental Health (ACEH) told me you had concerns about downgradient migration of hydrocarbons from the Chevron station located adjacent to your Motel 6 property. Unfortunately, I'll be travelling much of the next couple of weeks and do not have access to the data right now. My recollection of the site conditions is that the majority of the remaining gasoline concentrations are located next to Hopyard Road near the east end of the car wash, but I would like to review the data reports to confirm that and understand better the recent data that caused your concern.

I will try to contact you when I get back into the office. If you want to talk to someone sooner than that, please call my consultant, Bob Foss of Cambria Environmental, at 510-420-3348 and he can help you.

I apologize for the delay in responding to your question.

Karen

Karen Streich
Project Manager, Retail Business Unit
925-842-1589
stka@chevrontexaco.com
6001 Bollinger Canyon Rd, K2256
P.O. Box 6012
San Ramon, CA 94583-2324

9/29/2004

Schultz, Robert, Env. Health

From: Streich, Karen (stka) [stka@chevrontexaco.com]
Sent: Wednesday, September 08, 2004 3:35 PM
To: Schultz, Robert, Env. Health
Subject: RE: RO-439, Chevron 9-0917

I just followed up on this and copied you. Thanks a lot for passing along the message!
Karen

Karen Streich
Project Manager, Retail Business Unit
925-842-1589
stka@chevrontexaco.com
6001 Bollinger Canyon Rd, L2256
P.O. Box 6012
San Ramon, CA 94583-2324

-----Original Message-----

From: Schultz, Robert, Env. Health [mailto:robert.schultz@acgov.org]
Sent: Wednesday, September 08, 2004 3:26 PM
To: Streich, Karen (stka)
Subject: RO-439, Chevron 9-0917

Hi Karen:

I received a phone call from Bill Hurtado of Motel 6 re. the site above. Apparently his property is adjacent to your station in Pleasanton. Deena Harding at Gettler Ryan told Mr. Hurtado to contact Barney Chan, who in turn referred him to me. I spoke with Bill and I understand that he is concerned about offsite migration from the site and impact to the Motel 6 property. He believes that an additional monitoring well is necessary. I would prefer that Mr. Hurtado be in contact with you or Cambria directly to discuss his concerns. His email address is bhurtado@accor-na.com and his phone number is 972-360-2716. I have not verified his affiliation with Motel 6 or investigated the record fee title holder(s) for the property. Also, may I give him your email address and phone number?

Thank you,
Bob

Robert W. Schultz, R.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6719 (direct)
510-337-9335 (facsimile)

Schultz, Robert, Env. Health

From: Schultz, Robert, Env. Health
Sent: Wednesday, September 08, 2004 3:26 PM
To: 'stka@chevrontexaco.com'
Subject: RO-439, Chevron 9-0917

Contacts: Karen Streich

Hi Karen:

I received a phone call from Bill Hurtado of Motel 6 re. the site above. Apparently his property is adjacent to your station in Pleasanton. Deena Harding at Gettler Ryan told Mr. Hurtado to contact Cambria Chan, who in turn referred me to you. I spoke with Bill and I understand that he is concerned about offsite migration from the site and impact to the Motel 6 property. **He believes that an additional monitoring well is necessary.** I would prefer that Mr. Hurtado be in contact with you or Cambria directly to discuss his concerns. His email address is bhurtado@accor-na.com and his phone number is 972-360-2716. I have not verified his affiliation with Motel 6 or investigated the record fee title holder(s) for the property. Also, may I give him your email address and phone number?

Thank you,
Bob

Robert W. Schultz, R.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6719 (direct)
510-337-9335 (facsimile)

439

Seery, Scott, Env. Health

From: Seery, Scott, Env. Health
Sent: Thursday, June 05, 2003 9:29 AM
To: 'Robert Foss'
Cc: 'stka@chevrontexaco.com'
Subject: RE: Oxygenate sampling at Chevron SS #9-0917, Pleasanton

Please continue 8260 analyses for all the oxygenates previously sought (MtBE, EtBE, TAME, DIPE, TBA), plus ethanol and methanol, at least semiannually, in ALL wells. I agree that the Pb scavengers may be omitted at this time.

Scott

-----Original Message-----

From: Robert Foss [<mailto:bfoss@cambria-env.com>]
Sent: Wednesday, May 28, 2003 11:12 AM
To: sseery@co.alameda.ca.us
Cc: stka@chevrontexaco.com
Subject: Oxygenate sampling at Chevron SS #9-0917, Pleasanton

Mr. Seery:

Based on results from three sampling events (June 2001, December 2002 and March 2003) we have decided to cease EPA Method 8260 analysis for the suite of five oxygenates (MTBE, TAME, ETBE, DIPE and TBA) and two lead scavengers (EDB and 1,2-DCA). MTBE will continue to be analyzed quarterly by EPA Method 8260. BTEX will also be analyzed by 8260.

The rationale for this change is that MTBE has been detected only in well MW-4, currently at 430 ppb (along with 3 ppb TAME). The only other detection by this method has been 1,2-DCA at a concentration of 1 ppb in MW-6 (and that having decreased from 4 ppb in Decmeber 2002).

The continuation of MTBE analysis by 8260 will identify ongoing conditions regarding oxygenates beneath the site.

Please advise us if you have a concern about this issue.

Thanks,

Bob Foss

Robert C. Foss, R.G.
Sr. Project Geologist
Cambria Environmental Technology, Inc.
(510) 420-3348, Cell (925) 413-8707
Fax (510) 420-9170
email: bfoss@cambria-env.com

6/5/2003

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



October 22, 2002

RO 439

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 # 9-0917, 5280 Hopyard Road, Pleasanton - Request for Total Fuel Oxygenate Analyses

Dear Ms. Streich:

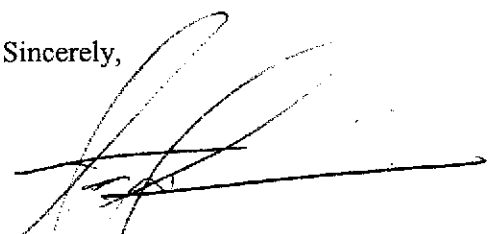
The case file for the referenced site was recently reviewed, up to and including the July 2002 Gettler-Ryan Inc second quarter 2002 monitoring report. This review was primarily conducted to identify the current suite of target compounds sought in water samples collected from the various wells within 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
Danielle Stefani, Livermore-Pleasanton Fire Dept., 4550 East Ave., Livermore, CA 94550
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

20 439
SCOTT



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Clean Water Programs

1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

SEP 26 2002

Alameda County

Chevron Products Company
Bob Cochran
P O Box 6004 Bldg V
San Ramon, CA 94583-0804

OCT 01 2002

Environmental Health

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), CLAIM NO. 005982, FOR SITE ADDRESS: 5280 HOPYARD RD, PLEASANTON

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 \$94,000. 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. **You are encouraged 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 Sunil Ramdass, our Technical Reviewer assigned to claims in your Region, at (916) 341-5757. 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.

"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.**

THIS IS IMPORTANT TO YOU, PLEASE NOTE:

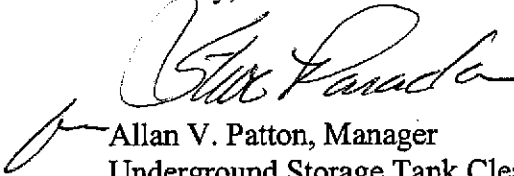
California Environmental Protection Agency



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 Toru Okamoto at (916) 341-5649.

Sincerely,



Allan V. Patton, Manager
Underground Storage Tank Cleanup Fund

Enclosures

Lustis Case #: 01-0376

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

Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

**Chevron**

May 10, 1999

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

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

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 # 9-0917
5820 Hopyard Road, Pleasanton, 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 addresses for the above site:

Lamorinda Development & Investment
89 Davis Road, Suite 260
Orinda, CA 94563

Sincerely,

CHEVRON PRODUCTS COMPANY

A handwritten signature in black ink, 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 5, 1999

STID 1674

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

RE: Chevron Service Station #9-0917, 5280 Hopyard Road, Pleasanton

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: 5280 Hopyard Road, Pleasanton
May 5, 1999
Page 2 of 2

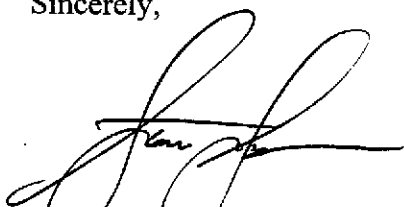
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 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
Danielle Stefani, Livermore-Pleasanton Fire Department

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

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

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

September 17, 1996

STID 1674

Mr. Philip Briggs
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583

RE: CHEVRON STATION #9-0917, 5280 HOPYARD ROAD, PLEASANTON

Dear Mr. Briggs:

Thank you for our receipt of the September 4, 1996 Pacific Environmental Group, Inc. (PEG) revised soil and water investigation (SWI) work plan, as submitted under Chevron cover dated September 13, 1996. This revised work plan proposes the construction of three (3) monitoring wells in locations south and southeast of the site. Soil and water samples will be collected and analyzed for the presence of gasoline compounds. In addition, soil physical parameters (e.g., bulk density, foc, etc.) will be determined. Such permanent wells replace the GeoProbe® points proposed previously in the PEG work plan dated May 15, 1996 and approved by this office on June 7, 1996.

The cited PEG work plan has been accepted as modified during a telephone conversation today with PEG's Ross Tinline in which the location well MW-9 was altered slightly.

As before, should your CA-registered professional deem it necessary to acquire additional chemical or physical data for the eventual development of an appropriate risk-based corrective action (RBCA) plan, such data acquisition should occur during implementation of this current phase of the project wherever possible, and without need for a work plan addendum.

Please call me at 510/567-6783 when off-site access has been received, field work is slated, or should you have any questions:

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

Mr. Briggs

RE: Chevron station #9-0917, 5280 Hopyard Rd., Pleasanton

September 17, 1996

Page 2 of 2

cc: Mee Ling Tung, Director

William Halvorsen, Pleasanton Fire Department

Ross Tinline, Pacific Environmental Group, Inc.

2025 Gateway Place, Ste. 440

San Jose, CA 95110

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

June 7, 1996

STID 1674

Mr. Philip Briggs
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583

ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510)

RE: CHEVRON STATION #9-0917, 5280 HOPYARD ROAD, PLEASANTON

Dear Mr. Briggs:

Thank you for our receipt of the May 15, 1996 Pacific Environmental Group, Inc. (PEG) soil and water investigation (SWI) work plan, as submitted under Chevron cover dated May 29, 1996. This work plan proposes to advance six (6) Geoprobe points in locations essentially west, south and east of the site from which soil and water samples will be collected and analyzed for the presence of gasoline compounds. In addition, soil physical parameters (e.g., bulk density, foc, etc.) will be determined. Permanent well placements will be proposed based on the results of this phase of the SWI.

The cited PEG work plan has been accepted as submitted. Should your CA-registered professional deem it necessary to acquire additional chemical or physical data for the eventual development of an appropriate risk-based corrective action (RBCA) plan, such data acquisition should occur during implementation of this current phase of the project wherever possible, and without need for a work plan addendum.

Please call me at 510/567-6783 when off-site access has been received, field work is slated, or should you have any questions.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Mee Ling Tung, Director
Gil Jensen, Alameda County District Attorney's Office
William Halvorsen, Pleasanton Fire Department
Michael Hurd, Pacific Environmental Group, Inc.
2025 Gateway Place, Ste. 440
San Jose, CA 95110

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

ARNOLD PERKINS, DIRECTOR
RAFAT A. SHAHID, DEPUTY DIRECTOR

December 28, 1995

Alameda County CC4580
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

STID 1674

Ms. Tammy Hodge
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804

RE: CHEVRON STATION #9-0917, 5280 HOPYARD ROAD, PLEASANTON

Dear Ms. Hodge:

I have completed a review of available technical reports and associated documents for the referenced site, up to and including those documents presented under Chevron cover dated December 19, 1995. Review of historical data indicate high ($\leq 14,000$ ppb) dissolved benzene concentrations in wells located along the southern flank of the site. To date, plume definition has not been established nor a corrective action plan (CAP) proposed.

Pursuant to provisions of Article 11, *Corrective Action Requirements*, Title 23, California Code of Regulations, a soil and water investigation (SWI) must be performed to determine the extent of both soil and ground water impact resulting from the release at this site. Information generated from the completion of the SWI is to be used in development of an appropriate CAP.

In order to affect a more timely and cost-effective approach, this office recommends the use of recognized "rapid site assessment tools" (e.g., GeoProbe, CPT, Hydropunch, etc.) to *qualitatively* assess impacts initially. The results of such work will allow a more informed approach to the siting of an appropriate array of permanent well points. It is anticipated that the performance of the SWI will require the installation of some number of the sampling points on adjoining properties.

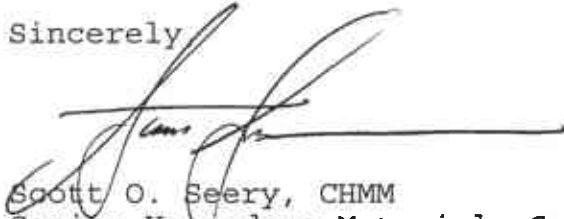
A SWI work plan must be submitted for review within 90 days of the date of this letter. Please be reminded that the cited SWI work plan and all technical reports are to be submitted under seal of a California-registered geologist or civil engineer.

Additionally, laboratory data for ground water samples collected since 1991 from well MW-4 support your previous request for a reduction in sampling frequency. Therefore, you may implement a semi-annual sampling schedule for this well. All other wells shall remain on a quarterly schedule at this time.

Ms. Tammy Hodge
RE: 5280 Hopyard Road, Pleasanton
December 28, 1995
Page 2 of 2

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

Sincerely

A handwritten signature in black ink, appearing to read "Scott O. Seery", with a long horizontal line extending to the right.

Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Jun Makishima, Acting Director
Gil Jensen, Alameda County District Attorney's Office
William Halvorsen, Pleasanton Fire Department



Chevron

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd., Bldg. L
P.O. Box 5004
San Ramon, CA 94583-0804

Site Assessment & Remediation Group
Phone (510) 842-9500

December 19, 1995

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




Re: Chevron Services Station #9-0917
5280 Hopeyard Rd, Pleasanton, CA

Dear Mr. Seery,

Per your request, please find enclosed the Well Installation Report dated November 7, 1991. I've also included the Site Assessment Report dated August 1989 and the Tank Removal and Replacement Report dated August 2, 1991. I have not included the quarterly groundwater monitoring reports but if any copies are needed please call.

If you have any question regarding this site I can be reached at (510) 842-9449 .

Sincerely,


Tammy L Hodge
Groundwater Coordinator
Site Assessment and Remediation

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

November 17, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

Ms. Tammy Hodge
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583

RE: CHEVRON STATION #9-0917, 5280 HOPYARD ROAD, PLEASANTON

Dear Ms. Hodge:

For your information, the Alameda County Department of Environmental Health (ACDEH), Environmental Protection Division, recently contracted with the City of Pleasanton ("City") for oversight of environmental investigations associated with leaking underground storage tank (UST) sites in the City. The next several weeks will be spent acquiring cases from the City for our oversight.

This agency has become aware recently that historic releases from the former UST system have occurred at the referenced Chevron site, some investigative work has been completed to date, and a reduction in sampling frequency has been requested by Chevron. As ACDEH will be the lead agency for this case until "case closure" is granted, it is important that all technical documents published to date be forwarded to this office. Once case status has been evaluated, your request for a reduction in sampling frequency will be addressed.

Please provide copies of all technical documents within 45 days of the date of this letter. This collection of documents should include those associated with any and all environmental investigations, corrective action, tank closure, or others which may provide salient information.

Should you have any questions, please contact me at 510/567-6783.

Sincerely,



Scott O. Seery CHMM
Senior Hazardous Materials Specialist

cc: Jun Makishima, Acting Director, Environmental Health
Gil Jensen, Alameda County District Attorney's Office
William Halvorsen, Pleasanton Fire Department
Kevin Graves, RWQCB

5115789 km

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.		
REPORT DATE 05/11/89		CASE # WCR-89		SIGNED _____ DATE _____		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Richard Hartman		PHONE (415) 842 9631	SIGNATURE R.P. Hartman		
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME Chevron USA Inc.			
	ADDRESS 2410 Camino Ramon San Ramon CA 94583-0804					
RESPONSIBLE PARTY	NAME Chevron USA Inc. <input type="checkbox"/> UNKNOWN		CONTACT PERSON John Randall	PHONE (415) 842-9625		
	ADDRESS - SAME -					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Chevron Station # 9-0917		OPERATOR N/A	PHONE () -		
	ADDRESS 5280 Hopyard Rd Pleasonton Alameda CA					
	CROSS STREET Owens	TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER	TYPE OF BUSINESS <input checked="" type="checkbox"/> RETAIL FUEL STATION <input type="checkbox"/> FARM <input type="checkbox"/> OTHER			
IMPLEMENTING AGENCIES	AGENCY NAME Alameda County (UST)		CONTACT PERSON Liz Rose	PHONE (415) 271-4320		
	REGIONAL BOARD City of Pleasonton Fire Dept		CONTACT PERSON Rick Mueller	PHONE (415) 847-8114		
SUBSTANCES INVOLVED	(1) NAME Fuel		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
	(2)		<input type="checkbox"/> UNKNOWN			
DISCOVERY/ABATEMENT	DATE DISCOVERED 05/11/89		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input checked="" type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER			
	DATE DISCHARGE BEGAN see comments		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input checked="" type="checkbox"/> OTHER see comments			
	HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE					
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		TANKS ONLY: CAPACITY 10000 GAL. AGE 6 YRS <input type="checkbox"/> UNKNOWN	MATERIAL <input checked="" type="checkbox"/> FIBERGLASS <input type="checkbox"/> STEEL <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER	
	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES					
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)					
COMMENTS	In 1983 all tanks and lines were replaced with fiberglass. wells were installed in the tank backfill. No fuel contamination problems were observed during this replacement. During a recent routine monitoring well check, trace amounts of old weathered product were discovered. Tank and line tightness tests performed subsequently showed no leaks.					