Olivia Skance
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-5005
Fax (925) 842-8370
olivia.skance@chevron.com

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station No. 9-0917
5280 Hopyard Road
Pleasanton, CA

I have reviewed the attached Response to Technical Comments for Installation of Vapor Probes (Response) dated March 26, 2008.

I agree with the conclusions and recommendations presented in the referenced Response. This information in this Response is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This Response was prepared by Conestoga Rovers Associates, upon who assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

Olivia Skance
Project Manager

Attachment: Response to Technical Comments for Installation of Vapor Probes

CONESTOGA-ROVERS
& ASSOCIATES

5900 Hollis Street, Suite A, Emeryville, Calfornia 94608
Telephone: 510-420-0700 Facsimile: 510-420-9170
www.CRAworld.com

April 8, 2008

Mr. Jerry Wickham
Alameda County Environmental Health Services (ACEHS)
1131 Harbor Bay Parkway
Alameda, California 94502

Re: **Response to Technical Comments for Installation of Vapor Probes**
Chevron Station #9-0917
5280 Hopyard Road
Pleasanton, California
ACEHS RO #0439

Dear Mr. Wickham:

Conestoga-Rovers & Associates (CRA) has prepared this *Response to Technical Comments for Installation of Vapor Probes* for the site referenced above on behalf of Chevron Environmental Management Company (Chevron). In August 2007, CRA submitted a feasibility study recommending monitored natural attenuation as the preferable remedial alternative. ACEHS responded with a letter dated October 3, 2007 requesting CRA to address technical comments and provide a workplan. A workplan for the installation of two vapor probes to determine if vapor intrusion into the on-site station building poses a risk to any on-site workers was submitted on December 6, 2007, by CRA. On January 8, 2008, ACEHS responded to the workplan by requesting that three additional vapor probesbe installed to evaluate for potential vapor intrusion for potential future land use. Summarized below are the site background and response to comments in theJanuary 2008 ACEHS letter.

SITE BACKGROUND

Site Description: The site is an active Chevron station located at the southern corner of the intersection of Hopyard Road and Owens Drive in Pleasanton,California (Figure 1). Site facilities include a station building, car wash, four underground storage tanks (USTs) and three dispenser islands under a common canopy (Figure 2). A Shell-branded service station is located across Hopyard Road to the east of the site and has an open case with ACEHS. Land use surrounding the site is primarily commercial.

RESPONSE TO TECHNICAL COMMENTS

In the letter from ACEHS dated October 8, 2007, ACEHS requested the installation of soil vapor probes to determine if a potential human health risk existsbecause "the station building appears to have been built directly over the former dispenser island and product piping." In our December 6, 2007 workplan, CRA proposed to collect soil gas data and determine if vapor inhalation poses a risk to workers within the on-site station building. Two vapor probes were proposed to be installed outside of the station building: one in the vicinity of the former dispenser island and one between the building and boring GP1. In the letter dated January 8, 2008, ACEHS responded and requested three *additional* probes to assess potential risks based on future land use (Attachment A). However, CRA no longer believes this site poses a vapor intrusion risk. In the updated Regional Water Quality Control Board – San Francisco Bay Region's (RWQCB) 2007 *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater,* the groundwater screening levels for evaluation of potential vapor intrusion concerns were increased for many volatile constituents and the screening levels of volitization of constituents from soil was removed. Benzene now has a screening level of 540 µg/L for residential land use and 1,800 µg/L for commercial/industrialland use. Benzene is currently only detected in on-site monitoring well MW-5 at 60 µg/L and all other monitoring wells have been below method detection limits since the first quarter of 2005 (Attachment B). Based on the updated guidance screening levels, the volitization of benzene to indoor air is not considered a potential risk at either residential or commercial/industrial land usescenarios.

CRA would like to rescind our recommendationsto install soil vapor probes from the proposed workplan submitted to ACEHS on December 6, 2007 based on the updated screening levels from the RWQCB guidance document. All other requests in the January 8, 2008 ACEHS letter will be fulfilled by May 22, 2008.

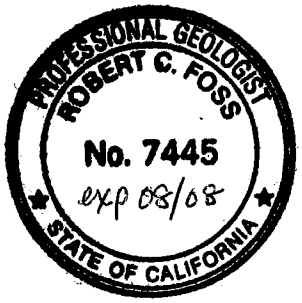
CLOSING

We appreciate the opportunity to work with you on this project. Please contact Charlotte Evans at (510) 420-3351 or Olivia Skance of Chevron at (925) 842-5005 if you have any questions or comments.

Sincerely,
Conestoga-Rovers & Associates

Charlotte Evans

Robert C. Foss, P.G. #7445



Figures: 1 – Vicinity Map
2 – Site Plan
3 – Site Plan with Proposed Soil Vapor Probe Locations

Attachment: A – ACEHS Correspondence
B – First Quarter 2008 Groundwater Monitoring and Sampling Report

cc: Ms. Olivia Skance, Chevron Environmental Management Company, 6001 Bollinger Canyon Road, San Ramon, CA 94583
Lamorinda Development and Investment, 89 Davis Road, Suite 160, Orinda, CA 95463
C&H Development Company, 43 Panoramic Way, Walnut Creek, CA 94505

I:\Chevron\9-0917 Pleasanton\2008 Installations\9-0917 Response to Proposed VP Install.03.08.doc

CONESTOGA-ROVERS
& ASSOCIATES

ATTACHMENT A

ACEHS Correspondence
January 8, 2008

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.

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.

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

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

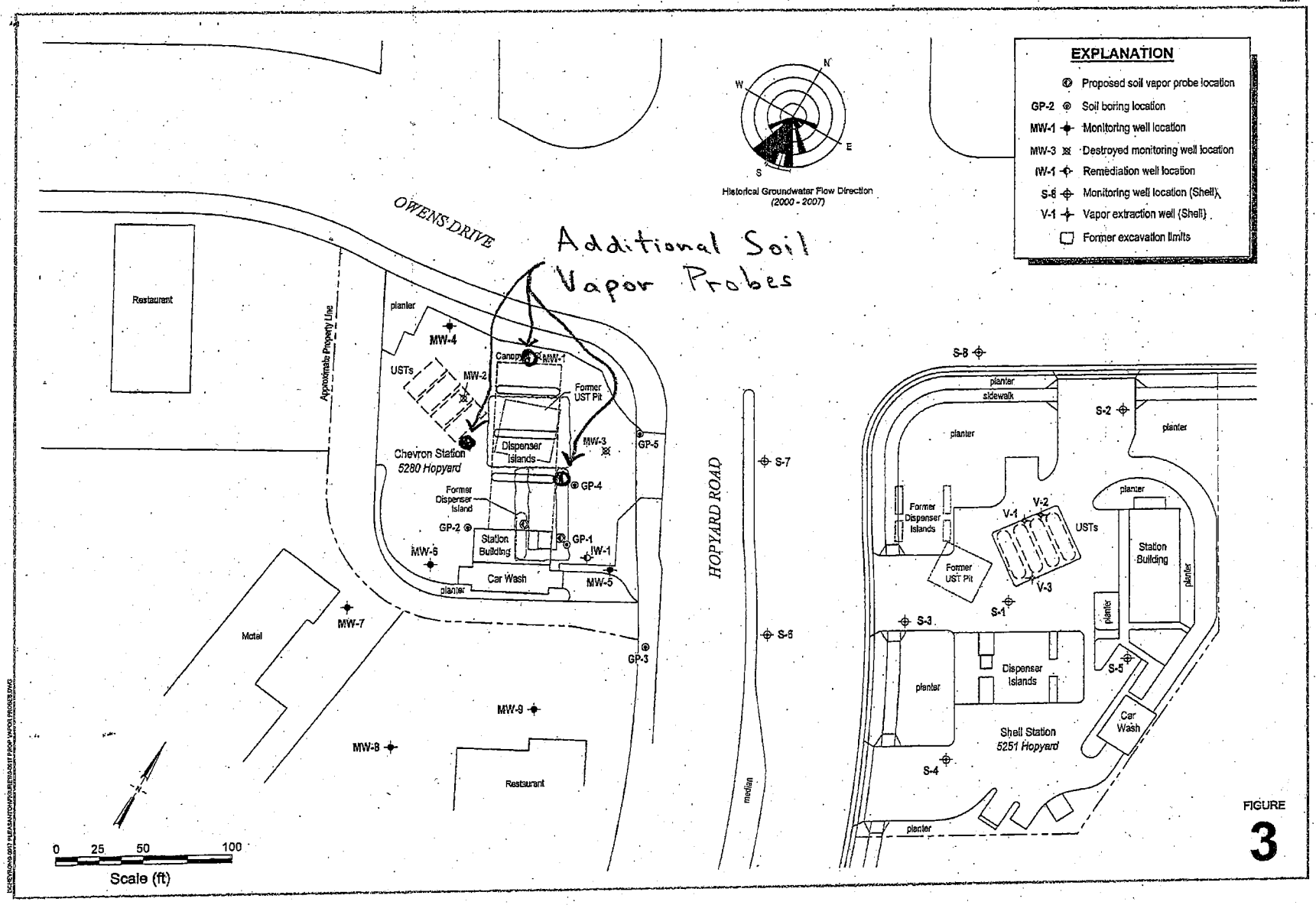


FIGURE
3

Proposed Soil Vapor Probe Locations

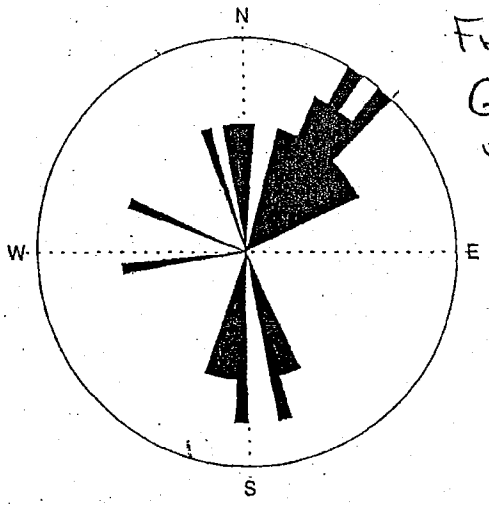
CONESTOGA-ROVERS & ASSOCIATES

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

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

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.

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.

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: 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

CONESTOGA-ROVERS
& ASSOCIATES

ATTACHMENT B

First Quarter 2008 Groundwater Monitoring and Sampling Report

GETTLER-RYAN INC.

March 6, 2008
G-R Job #385242

Ms. Olivia Skance
Chevron Environmental Management Company
P.O. Box 6012, Room K2196
San Ramon, CA 94583

RE: First Quarter Event of February 7, 2008
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-0917
5280 Hopyard Road
Pleasanton, California

Dear Ms. Skance:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached.

Please call if you have any questions or comments regarding this report. Thank you.

Sincerely,

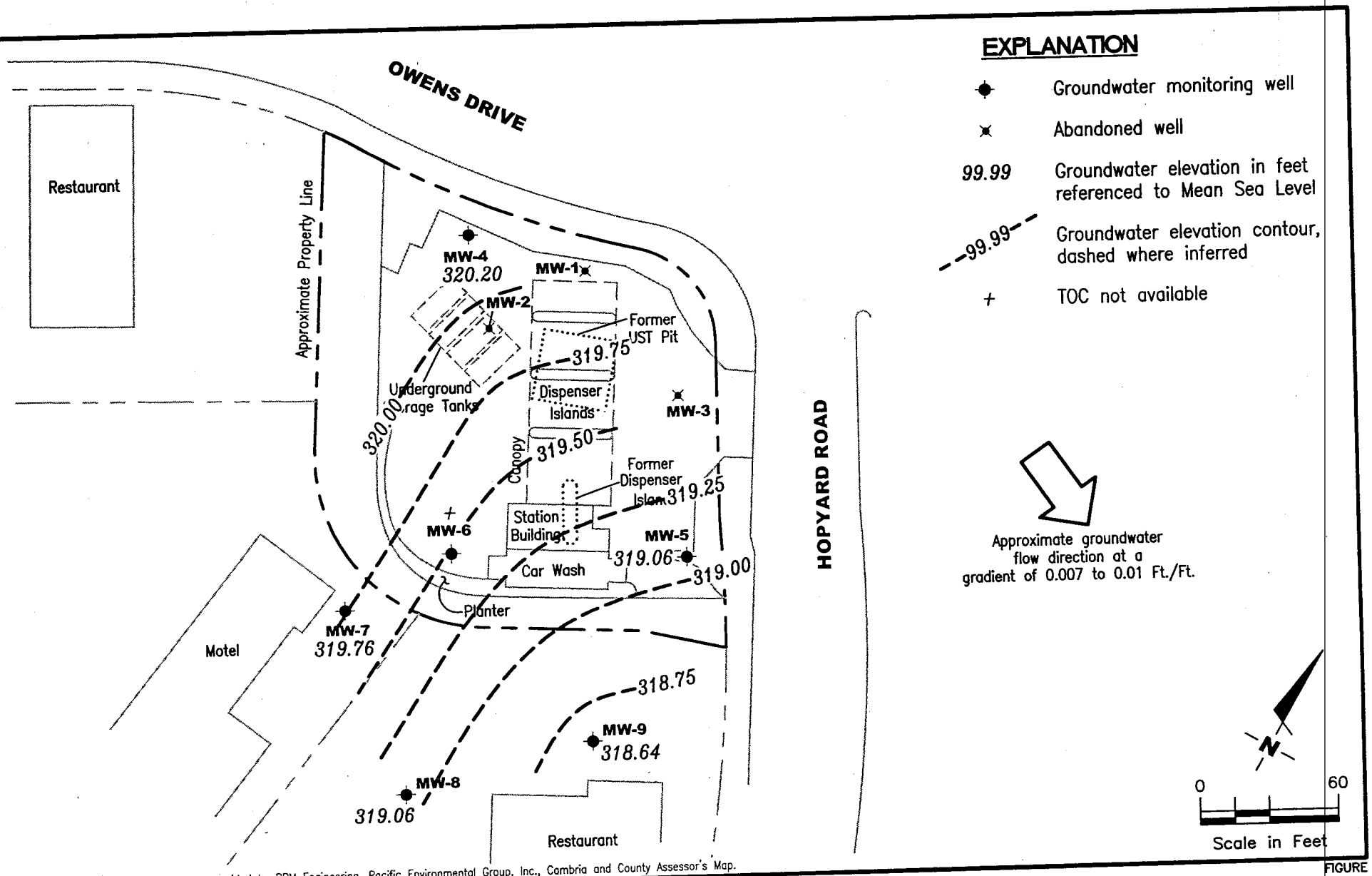
Deanna L. Harding
Project Coordinator

PROFESSIONAL GEOLOGIST
DOUGLAS J. LEE
No. 6882
STATE OF CALIFORNIA

Douglas J. Lee
Senior Geologist, P.G. No. 6882

Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Table 3: Dissolved Oxygen Concentrations
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports

6747 Sierra Court, Suite J • **Dublin**, CA 94568 • (925) 551-7555 • Fax (925) 551-7888
3140 Gold Camp Drive, Suite 170 • **Rancho Cordova**, CA 95670 • (916) 631-1300 • Fax (916) 631-1317
1364 N. McDowell Blvd., Suite B2 • **Petaluma**, CA 94954 • (707) 789-3255 • Fax (707) 789-3218



Source: Figure modified from drawings provided by RRM Engineering, Pacific Environmental Group, Inc., Cambria and County Assessor's Map.

FIGURE 1

POTENTIOMETRIC MAP
Chevron Service Station #9-0917
5280 Hopyard Road
Pleasanton, California

GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568
(925) 551-7555

PROJECT NUMBER
385242

REVIEWED BY

DATE
February 7, 2008

REVISED DATE

FILE NAME: P:\Enviro\Chevron\9-0917\Q08-9-0917.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4									
09/16/91	327.28	317.69	9.59	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	327.28	317.79	9.49	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	327.28	318.39	8.89	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	327.28	318.06	9.22	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	327.28	317.93	9.35	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	327.28	319.00	8.28	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	327.28	319.03	8.25	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/93	327.28	318.12	9.16	--	--	--	--	--	--
07/25/93	327.28	318.18	9.10	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	327.28	318.58	8.70	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	327.28	317.38	9.90	<50	<0.5	<0.5	<0.5	0.5	--
03/21/94	327.28	318.03	9.25	<50	1.0	2.0	0.5	1.9	--
06/07/94	327.28	318.23	9.05	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	327.28	318.31	8.97	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	327.28	318.06	9.22	<50	<0.5	1.1	0.8	2.7	--
03/06/95	327.28	318.26	9.02	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	327.28	318.47	8.81	170	<0.5	<0.5	<0.5	<0.5	--
09/14/95	327.28	318.00	9.28	<50	1.0	<0.5	1.6	<0.5	--
12/16/95	327.28	319.42	7.86	<50	<0.5	<0.5	<0.5	<0.5	150
03/28/96	327.28	318.94	8.34	<50	<0.5	<0.5	<0.5	<0.5	53
06/28/96	327.28	318.79	8.49	70	<0.5	<0.5	<0.5	<0.5	92
09/26/96	327.28	318.84	8.44	--	--	--	--	--	--
12/30/96	327.28	319.10	8.18	<50	<0.5	<0.5	<0.5	<0.5	100
03/13/97	327.28	318.43	8.85	--	--	--	--	--	--
06/30/97	327.28	318.79	8.49	260	<0.5	<0.5	<0.5	<0.5	330
09/30/97	326.93	318.32	8.61	--	--	--	--	--	--
12/31/97	326.93	318.40	8.53	<50	<0.5	<0.5	<0.5	<0.5	170
04/02/98	326.93	317.98	8.95	--	--	--	--	--	--
06/29/98	326.93	318.21	8.72	<50	<0.5	<0.5	<0.5	<0.5	150
09/16/98	326.93	317.59	9.34	--	--	--	--	--	--
12/23/98	326.93	318.18	8.75	<50	<0.5	<0.5	<0.5	<0.5	210
03/26/99	326.93	317.79	9.14	<100	<1.0	<1.0	<1.0	<1.0	303
06/25/99	326.93	317.72	9.21	<50	<0.5	<0.5	<0.5	<0.5	228/237[1]
09/16/99	326.93	317.01	9.92	--	--	--	--	--	--
12/15/99	326.93	318.32	8.61	<50	<0.5	<0.5	<0.5	<0.5	310
03/07/00	326.93	318.59	8.34	--	--	--	--	--	--
06/19/00	326.93	318.84	8.09	<50	<0.50	<0.50	<0.50	<0.50	370

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)									
09/18/00	326.93	318.21	8.72	<50.0	<0.500	<0.500	<0.500	<0.500	326
12/01/00	326.93	318.03	8.90	<50.0	<0.500	<0.500	<0.500	<0.500	478
03/13/01	326.93	318.96	7.97	<50.0	<0.500	<0.500	<0.500	<0.500	9.53
06/01/01	326.93	318.62	8.31	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[7]
09/07/01	326.94	318.49	8.45	<50	<0.50	<0.50	<0.50	<1.5	400
12/05/01	326.94	319.44	7.50	<50	<0.50	<0.50	<0.50	<1.5	350
03/26/02	326.94	318.96	7.98	<50	<0.50	<0.50	<0.50	<1.5	340
06/14/02	326.94	319.10	7.84	<50	<0.50	<0.50	<0.50	<1.5	290
09/20/02	326.94	319.66	7.28	<50	<0.50	<0.50	<0.50	<1.5	420
12/12/02	326.94	320.18	6.76	<50	<0.50	<0.50	<0.50	<1.5	43/42[7]
03/07/03	326.94	320.78	6.16	<50	<0.50	<0.50	<0.50	<1.5	550/430[7]
06/06/03[9]	326.94	321.33	5.61	<50	<0.5	<0.5	<0.5	<0.5	3
09/05/03[9]	326.94	319.29	7.65	<50	<0.5	<0.5	<0.5	<0.5	11
12/15/03[9]	326.94	319.63	7.31	<50	<0.5	<0.5	<0.5	<0.5	5
03/15/04[9]	326.94	319.02	7.92	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	326.94	318.69	8.25	<50	<0.5	<0.5	<0.5	<0.5	17
09/02/04[9]	326.94	319.55	7.39	<50	<0.5	<0.5	<0.5	<0.5	0.5
11/30/04[9]	326.94	319.66	7.28	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/05[9]	326.94	321.03	5.91	<50	<0.5	<0.5	<0.5	<0.5	0.7
06/29/05[9]	326.94	321.67	5.27	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/05[9]	326.94	321.24	5.70	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/06/05	326.94	320.81	6.13	SAMPLED ANNUALLY		--	--	--	--
03/10/06[9]	326.94	319.59	7.35	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/06/06	326.94	319.09	7.85	SAMPLED ANNUALLY		--	--	--	--
09/05/06	326.94	319.00	7.94	SAMPLED ANNUALLY		--	--	--	--
12/01/06	326.94	318.88	8.06	SAMPLED ANNUALLY		--	--	--	--
02/26/07[9]	326.94	319.05	7.89	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/01/07	326.94	319.07	7.87	SAMPLED ANNUALLY		--	--	--	--
08/30/07	326.94	319.05	7.89	SAMPLED ANNUALLY		--	--	--	--
11/26/07	326.94	319.25	7.69	SAMPLED ANNUALLY		--	--	--	--
02/07/08[9]	**326.94**	**320.20**	**6.74**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-5									
09/16/91	327.82	317.76	10.06	12,000	4,000	29	1,600	92	--
01/22/92	327.82	317.24	10.58	44,000	2,000	320	5,700	2,400	--
03/26/92	327.82	318.64	9.18	39,000	3,200	210	5,700	2,400	--
06/05/92	327.82	317.92	9.90	28,000	3,800	140	4,000	2,000	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5 (cont)									
09/23/92	327.82	317.85	9.97	40,000	2,000	290	2,900	1,800	--
12/30/92	327.82	319.02	8.80	44,000	9,000	190	3,100	1,600	--
03/22/93	327.82	318.49	9.33	43,000	6,500	170	2,400	2,400	--
06/14/93	327.82	318.04	9.78	--	--	--	--	--	--
07/25/93	327.82	318.10	9.72	43,000	550	45	2,700	1,100	--
09/23/93	327.82	318.40	9.42	44,000	14,000	640	3,700	1,800	--
12/28/93	327.82	318.15	9.67	56,000	12,000	590	4,100	1,600	--
03/21/94	327.82	318.11	9.71	48,000	12,000	600	4,700	1,600	--
06/07/94	327.82	318.10	9.72	42,000	13,000	480	3,700	1,200	--
10/07/94	327.82	318.27	9.55	15,000	1,100	41	950	34	--
12/29/94	327.82	317.90	9.92	45,000	12,000	460	3,600	1,400	--
03/06/95	327.82	318.50	9.32	40,000	9,700	210	3,500	700	--
06/14/95	327.82	318.41	9.41	42,000	8,000	170	3,700	640	--
09/14/95	327.82	317.30	10.52	26,000	4,100	85	2,000	270	--
12/16/95	327.82	319.48	8.34	35,000	7,300	<0.5	2,900	420	<500
03/28/96	327.82	318.09	9.73	30,000	5,200	160	3,500	600	<250
06/28/96	327.82	318.37	9.45	26,000	4,300	60	2,100	200	680
09/26/96	327.82	317.95	9.87	15,000	2,700	59	1,300	140	400
12/30/96	327.82	318.82	9.00	34,000	4,600	120	2,800	660	310
03/13/97	327.82	318.33	9.49	13,000	1,900	34	1,300	220	76
06/30/97	327.82	318.19	9.63	11,000	1,800	19	84	94	160
10/01/97	327.82	318.08	9.74	27,000	4,700	120	3,700	330	310
12/31/97	327.82	318.34	9.48	34,000	8,000	130	3,400	3,900	<500
04/02/98	327.82	317.44	10.38	27,000	4,600	65	3,400	270	270
06/29/98	327.82	317.79	10.03	16,000	3,000	<50	1,800	220	290
09/16/98	327.82	318.84	8.98	9,700	2,700	52	1,400	210	<250
12/23/98	327.82	318.00	9.82	5,100	1,600	18	570	39	130
03/26/99[2]	327.82	318.26	9.56	25,800	4,410	58.4	2,550	57.2	137
06/25/99	327.82	INACCESSIBLE	--	--	--	--	--	--	--
09/16/99	327.82	317.51	10.31	8,850	1,310	20.3	802	120	155
12/15/99	327.82	317.52	10.30	10,000	2,800	33	1,600	160	250
03/07/00	327.82	318.29	9.53	18,700	3,830	95.6	1,900	305	309
06/19/00[3]	327.82	318.90	8.92	1,000[4]	290	3.4	<1.0	14	52
09/18/00[3,6]	327.82	318.18	9.64	924[5]	205	<5.00	<5.00	<5.00	83.1
12/01/00[3]	327.82	318.05	9.77	<50.0	0.878	<0.500	<0.500	<0.500	<5.00
03/13/01[3]	327.82	318.67	9.15	333	55.0	0.803	21.8	1.44	2.07
06/01/01[3]	327.82	317.71	10.11	130[4]	36	<0.50	<0.50	<0.50	7.8/<2.0[7]
09/07/01[8]	327.82	318.43	9.39	2,600	330	<10	200	12	14

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5 (cont)									
12/05/01	327.82	319.57	8.25	25,000	730	36	2,900	650	<25
03/26/02	327.82	319.44	8.38	25,000	1,500	31	2,100	400	<100
06/14/02	327.82	320.18	7.64	27,000	900	52	2,400	320	<50
09/20/02	327.82	320.45	7.37	26,000	450	50	2,400	1,100	<100
12/12/02	327.82	320.33	7.49	23,000	260	32	1,900	1,100	<50/<2[7]
03/07/03	327.82	320.38	7.44	21,000	270	39	2,000	1,100	<25/<1[7]
06/06/03[9]	327.82	321.10	6.72	1,700	22	3	190	140	<0.5
09/05/03[9]	327.82	318.90	8.92	20,000	170	23	1,200	1,100	<2
12/15/03[9]	327.82	319.47	8.35	22,000	240	23	1,300	970	<1
03/15/04[9]	327.82	318.80	9.02	17,000	150	20	1,400	790	<1
06/14/04[9]	327.82	319.45	8.37	15,000	100	12	1,300	730	<1
09/02/04[9]	327.82	319.92	7.90	12,000	81	12	960	600	<3
11/30/04[9]	327.82	319.62	8.20	13,000	54	8	750	280	<1
03/11/05[9]	327.82	320.41	7.41	11,000	50	5	810	120	<1
06/29/05[9]	327.82	320.07	7.75	10,000	58	5	600	75	<0.5
09/14/05[9]	327.82	320.26	7.56	11,000	49	4	660	49	<0.5
12/06/05[9]	327.82	320.09	7.73	6,500	26	2	210	21	<0.5
03/10/06[9]	327.82	319.46	8.36	7,500	45	2	420	13	<0.5
06/06/06[9]	327.82	318.82	9.00	8,000	40	1	340	6	<0.5
09/05/06[9]	327.82	319.06	8.76	8,200	28	1	340	2	<0.5
12/01/06[9]	327.82	319.02	8.80	6,400	26	1	360	3	0.5
02/26/07[9]	327.82	319.98	7.84	7,500	26	<0.5	370	3	<0.5
06/01/07[9]	327.82	318.78	9.04	6,000	24	1	330	3	<0.5
08/30/07[9]	327.82	318.31	9.51	6,200	24	1	260	3	<0.5
11/26/07[9]	327.82	318.65	9.17	8,500	29	<1	330	2	<1
02/07/08[9]	**327.82**	**319.06**	**8.76**	**8,600**	**60**	**<1**	**310**	**2**	**<1**
MW-6									
09/16/91	328.48	317.87	10.61	6,200	1,300	3.9	550	78	--
01/22/92	328.48	318.18	10.30	18,000	2,800	48	2,000	440	--
03/26/92	328.48	318.98	9.50	21,000	3,300	17	2,100	300	--
06/05/92	328.48	318.14	10.34	14,000	2,800	9.2	1,800	270	--
09/23/92	328.48	317.92	10.56	19,000	1,000	40	1,200	230	--
12/30/92	328.48	318.71	9.75	15,000	1,100	<5.0	1,000	77	--
03/22/93	328.48	319.21	9.27	15,000	1,300	10	770	220	--
06/14/93	328.48	318.33	10.15	--	--	--	--	--	--
07/25/93	328.48	318.23	10.25	6,400	630	<2.5	440	6.0	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)									
09/23/93	328.48	318.31	10.17	9,500	1,000	23	690	110	--
12/28/93	328.48	317.96	10.52	11,000	890	31	730	48	--
03/21/94	328.48	318.20	10.28	5,700	380	10	270	22	--
06/07/94	328.48	318.20	10.28	5,300	600	4.4	370	26	--
10/07/94	328.48	318.06	10.42	2,600	270	<5.0	110	<5.0	--
12/29/94	328.48	318.23	10.25	4,500	560	6.2	360	<5.0	--
03/06/95	328.48	319.12	9.36	4,100	480	15	290	20	--
06/14/95	328.48	318.37	10.11	2,800	180	6.9	110	6.6	--
09/14/95	328.48	318.21	10.27	3,100	370	<0.5	250	<0.5	--
12/16/95	328.48	319.21	9.27	1,900	210	<0.5	76	<0.5	<13
03/28/96	328.48	319.13	9.35	1,000	120	<0.5	64	<0.5	<5.0
06/28/96	328.48	318.70	9.78	950	110	0.8	44	<0.5	22
09/26/96	328.48	319.02	9.46	1,100	120	1.6	48	<0.5	17
12/30/96	328.48	319.45	9.03	3,200	260	2.3	120	<0.5	23
03/13/97	328.48	318.76	9.72	2,000	250	<0.5	110	<0.5	<5.0
06/30/97	328.48	318.81	9.67	470	<0.5	1.2	<0.5	<0.5	<5.0
10/01/97	327.82	318.53	9.29	1,500	120	3.4	27	<0.5	20
12/31/97	327.82	317.61	10.21	1,500	79	<2.5	28	<2.5	<12
04/02/98	327.82	318.86	8.96	760	48	2.3	9.9	<1.0	15
06/29/98	327.82	318.45	9.37	340	29	<2.5	7.1	<2.5	18
09/16/98	327.82	318.60	9.22	340	18	1.4	5.6	<1.0	18
12/23/98	327.82	317.51	10.31	390	5.4	1.2	0.58	1.2	15
03/26/99[2]	327.82	317.91	9.91	1,310	132	18.5	38.5	1.88	19.1
06/25/99	327.82	317.50	10.32	856	37.4	5.2	10.7	<0.5	<2.0/<5.0[1]
09/16/99	327.82	317.28	10.54	<50	1.19	<0.5	<0.5	<0.5	<5.0
12/15/99	327.82	319.33	8.49	1,400	110	<5.0	35	<5.0	37
03/07/00	327.82	318.60	9.22	1,200	97.9	2.16	44.8	<1.25	26
06/19/00[3]	327.82	318.42	9.40	160[1]	1.4	0.73	5.4	2.4	7.9
09/18/00[3,6]	327.82	317.74	10.08	234[5]	<0.500	1.72	<0.500	<0.500	<5.00
12/01/00[3]	327.82	317.56	10.26	79.5[5]	1.74	<0.500	<0.500	<0.500	<5.00
03/13/01[3]	327.82	318.53	9.29	180	<0.500	<0.500	<0.500	<0.500	<0.500
06/01/01[3]	327.82	317.24	10.58	280[4]	4.1	0.62	<0.50	<0.50	25/<2.0[7]
09/07/01[8]	327.83	317.92	9.91	1,200	70	<0.50	42	1.9	<2.5
12/05/01	327.83	319.02	8.81	1,600	45	<2.0	26	<1.5	<2.5
03/26/02	327.83	318.90	8.93	590	6.0	<0.50	<0.50	<1.5	<2.5
06/14/02	327.83	318.97	8.86	740	15	<0.50	<0.50	<1.5	<2.5
09/20/02	327.83	319.83	8.00	770	9.8	1.9	0.71	<1.5	<2.5
12/12/02	327.83	319.83	8.00	780	5.7	<0.50	<0.50	<1.5	<2.5/<2[7]

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)									
03/07/03	327.83	320.05	7.78	1,100	130	<0.50	19	<1.5	<2.5/<0.5[7]
06/06/03[9]	327.83	320.79	7.04	61	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/03[9]	327.83	318.79	9.04	390	<0.5	<0.5	<0.5	<0.5	0.9
12/15/03[9]	327.83	319.24	8.59	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/15/04[9]	327.83	318.92	8.91	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	327.83	318.62	9.21	700	<0.5	<0.5	<0.5	<0.5	19
09/02/04[9]	327.83	319.14	8.69	610	<0.5	<0.5	<0.5	<0.5	15
11/30/04[9]	327.83	319.28	8.55	290	0.9	<0.5	<0.5	<0.5	14
03/11/05[9]	327.83	320.57	7.26	720	<0.5	<0.5	<0.5	<0.5	56
06/29/05[9]	327.83	320.72	7.11	370	<0.5	<0.5	<0.5	<0.5	22
09/14/05[9]	327.83	320.51	7.32	310	<0.5	<0.5	<0.5	<0.5	8
12/06/05[9]	327.83	320.21	7.62	190	<0.5	<0.5	<0.5	<0.5	4
03/10/06[9]	327.83	319.40	8.43	110	<0.5	<0.5	<0.5	<0.5	4
06/06/06[9]	327.83	318.59	9.24	510	<0.5	<0.5	<0.5	<0.5	5
09/05/06[9]	327.83	318.47	9.36	290	<0.5	<0.5	<0.5	<0.5	4
12/01/06[9]	327.83	318.22	9.61	230	<0.5	<0.5	<0.5	<0.5	4
02/26/07[9]	327.83	318.97	8.86	<50	<0.5	<0.5	<0.5	<0.5	3
06/01/07[9]	327.83	318.60	9.23	630	<0.5	<0.5	<0.5	<0.5	4
08/30/07[9]	327.83	318.41	9.42	210	<0.5	<0.5	<0.5	<0.5	3
11/26/07[9]	327.83	318.45	9.38	210	<0.5	<0.5	<0.5	<0.5	2
02/07/08[9]	--[10]	--[10]	**8.26**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
MW-7									
06/17/97	326.37	318.32	8.05	ND	ND	ND	ND	ND	ND
09/30/97	326.37	318.78	7.59	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	326.37	318.49	7.88	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	326.37	319.06	7.31	<50	2.6	<0.5	<0.5	<0.5	<2.5
06/29/98	326.37	318.39	7.98	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	326.37	318.55	7.82	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	326.37	318.37	8.00	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	326.37	318.43	7.94	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/25/99	326.37	318.65	7.72	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	326.37	317.61	8.76	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/15/99	326.37	318.42	7.95	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/07/00	326.37	319.38	6.99	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/19/00	326.37	318.64	7.73	<50	<0.50	<0.50	<0.50	<0.50	<2.5
09/18/00[6]	326.37	318.21	8.16	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7 (cont)									
12/01/00	326.37	317.06	9.31	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/13/01	326.37	318.65	7.72	<50.0	<0.500	<0.500	<0.500	<0.500	1.10
06/01/01	326.37	318.40	7.97	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[7]
09/07/01	326.37	318.61	7.76	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/05/01	326.37	318.99	7.38	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/26/02	326.37	318.96	7.41	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/14/02	326.37	318.85	7.52	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/20/02	326.37	319.65	6.72	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/12/02	326.37	319.18	7.19	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
03/07/03	326.37	319.48	6.89	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[7]
06/06/03[9]	326.37	319.62	6.75	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/03[9]	326.37	318.75	7.62	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/15/03[9]	326.37	319.16	7.21	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/15/04[9]	326.37	318.48	7.89	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	326.37	318.56	7.81	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/02/04[9]	326.37	318.59	7.78	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/30/04[9]	326.37	318.67	7.70	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/05[9]	326.37	320.14	6.23	<50	<0.5	<0.5	<0.5	<0.5	0.7
06/29/05[9]	326.37	319.84	6.53	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/05[9]	326.37	319.69	6.68	<50	<0.5	<0.5	<0.5	<0.5	11
12/06/05[9]	326.37	319.34	7.03	<50	<0.5	<0.5	<0.5	<0.5	12
03/10/06[9]	326.37	319.27	7.10	<50	<0.5	<0.5	<0.5	<0.5	8
06/06/06[9]	326.37	318.60	7.77	<50	<0.5	<0.5	<0.5	<0.5	9
09/05/06[9]	326.37	318.55	7.82	<50	<0.5	<0.5	<0.5	<0.5	6
12/01/06[9]	326.37	318.32	8.05	<50	<0.5	<0.5	<0.5	<0.5	2
02/26/07[9]	326.37	318.89	7.48	<50	<0.5	<0.5	<0.5	<0.5	3
06/01/07[9]	326.37	318.74	7.63	<50	<0.5	<0.5	<0.5	<0.5	2
08/30/07[9]	326.37	318.44	7.93	<50	<0.5	<0.5	<0.5	<0.5	1
11/26/07[9]	326.37	318.44	7.93	<50	<0.5	<0.5	<0.5	<0.5	0.9
02/07/08[9]	**326.37**	**319.76**	**6.61**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-8									
06/17/97	325.89	318.15	7.74	ND	ND	ND	ND	ND	ND
09/30/97	325.89	318.16	7.73	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.89	318.27	7.62	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.89	318.48	7.41	<50	<0.5	1.3	0.67	3.5	<2.5
06/29/98	325.89	317.98	7.91	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)									
09/16/98	325.89	318.42	7.47	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.89	318.28	7.61	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.89	316.81	9.08	<50	<0.5	<0.5	<0.5	<0.5	5.01
06/25/99	325.89	315.94	9.95	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	325.89	316.00	9.89	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/15/99	325.89	317.14	8.75	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/07/00	325.89	317.11	8.78	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/19/00	325.89	318.34	7.55	<50	<0.50	<0.50	<0.50	<0.50	<2.5
09/18/00	325.89	317.64	8.25	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
12/01/00	325.89	317.45	8.44	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/13/01	325.89	318.32	7.57	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
06/01/01	325.89	317.97	7.92	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[7]
09/07/01	325.89	318.11	7.78	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/05/01	325.89	318.57	7.32	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/26/02	325.89	318.18	7.71	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/14/02	325.89	318.24	7.65	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/20/02	325.89	318.53	7.36	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/12/02	325.89	319.00	6.89	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
03/07/03	325.89	318.94	6.95	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[7]
06/06/03[9]	325.89	319.09	6.80	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/03[9]	325.89	317.24	8.65	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/15/03[9]	325.89	317.62	8.27	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/15/04[9]	325.89	318.64	7.25	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	325.89	318.03	7.86	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/02/04[9]	325.89	318.05	7.84	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/30/04[9]	325.89	318.16	7.73	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/05[9]	325.89	319.46	6.43	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/29/05[9]	325.89	317.50	8.39	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/05[9]	325.89	318.58	7.31	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/06/05	325.89	318.78	7.11	SAMPLED ANNUALLY		--	--	--	--
03/10/06[9]	325.89	318.77	7.12	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/06/06	325.89	318.45	7.44	SAMPLED ANNUALLY		--	--	--	--
09/05/06	325.89	318.08	7.81	SAMPLED ANNUALLY		--	--	--	--
12/01/06	325.89	318.55	7.34	SAMPLED ANNUALLY		--	--	--	--
02/26/07[9]	325.89	318.70	7.19	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/01/07	325.89	318.38	7.51	SAMPLED ANNUALLY		--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)									
08/30/07	325.89	317.92	7.97	SAMPLED ANNUALLY		--	--	--	--
11/26/07	325.89	318.24	7.65	SAMPLED ANNUALLY		--	--	--	--
02/07/08[9]	**325.89**	**319.06**	**6.83**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-9									
06/20/97	325.73	317.88	7.85	ND	ND	ND	ND	ND	ND
10/01/97	325.73	318.10	7.63	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.73	318.53	7.20	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.73	318.52	7.21	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/29/98	325.73	315.31	10.42	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	325.73	315.99	9.74	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.73	317.59	8.14	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.73	317.62	8.11	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/25/99	325.73	318.28	7.45	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	325.73	316.87	8.86	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/15/99	325.73	317.93	7.80	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/07/00	325.73	318.37	7.36	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/19/00	325.73	318.39	7.34	<50	<0.50	<0.50	<0.50	<0.50	<2.5
09/18/00	325.73	317.61	8.12	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
12/01/00	325.73	317.46	8.27	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/13/01	325.73	318.34	7.39	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
06/01/01	325.73	317.92	7.81	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[7]
09/07/01	325.73	317.55	8.18	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/05/01	325.73	318.58	7.15	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/26/02	325.73	318.47	7.26	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/14/02	325.73	318.62	7.11	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/20/02	325.73	318.74	6.99	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/12/02	325.73	318.92	6.81	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[7]
03/07/03	325.73	318.95	6.78	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[7]
06/06/03[9]	325.73	319.09	6.64	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/03[9]	325.73	318.30	7.43	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/15/03[9]	325.73	318.65	7.08	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/15/04[9]	325.73	318.43	7.30	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	325.73	318.28	7.45	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/02/04[9]	325.73	318.48	7.25	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/30/04[9]	325.73	318.62	7.11	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/05[9]	325.73	319.44	6.29	<50	<0.5	<0.5	<0.5	<0.5	<0.5

As of 02/07/08

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-9 (cont)									
06/29/05[9]	325.73	319.11	6.62	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/05	325.73	INACCESSIBLE - VEHICLE PARKED OVER WELL							
12/06/05	325.73	318.75	6.98	SAMPLED ANNUALLY		--	--	--	--
03/10/06[9]	325.73	318.72	7.01	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/06/06	325.73	318.27	7.46	SAMPLED ANNUALLY		--	--	--	--
09/05/06	325.73	318.24	7.49	SAMPLED ANNUALLY		--	--	--	--
12/01/06	325.73	318.11	7.62	SAMPLED ANNUALLY		--	--	--	--
02/26/07[9]	325.73	318.44	7.29	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/01/07	325.73	318.22	7.51	SAMPLED ANNUALLY		--	--	--	--
08/30/07	325.73	318.06	7.67	SAMPLED ANNUALLY		--	--	--	--
11/26/07	325.73	318.02	7.71	SAMPLED ANNUALLY		--	--	--	--
02/07/08[9]	**325.73**	**318.64**	**7.09**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-1									
07/12/89	326.48	--	--	100	<0.5	<0.5	6.0	<0.5	--
08/02/89	326.48	318.38	8.10	--	--	--	--	--	--
10/24/89	326.48	318.97	7.51	<50	1.0	<0.5	13	<0.5	--
03/12/90	326.48	318.07	8.41	140	0.8	<0.5	1.0	<0.5	--
03/26/90	326.48	318.34	8.14	--	--	--	--	--	--
06/22/90	326.48	318.17	8.31	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	326.48	318.35	8.14	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.48	318.34	8.02	77	<0.5	<0.5	<0.5	<0.5	--
ABANDONED									
MW-2									
07/17/89	327.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	327.53	318.48	9.05	--	--	--	--	--	--
10/24/89	327.53	318.29	9.24	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	327.53	317.46	10.07	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	327.53	317.48	10.05	--	--	--	--	--	--
06/22/90	327.53	317.48	10.05	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	327.53	317.85	9.68	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	327.53	318.30	9.23	<50	<0.5	<0.5	<0.5	<0.5	--
ABANDONED									

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3									
07/17/89	326.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	326.47	318.32	8.15	--	--	--	--	--	--
10/24/89	326.47	318.88	7.59	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	326.47	318.00	8.47	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	326.47	317.64	8.83	--	--	--	--	--	--
06/22/90	326.47	317.64	8.83	<50	0.4	<0.5	0.8	<0.5	--
09/11/90	326.47	318.06	8.41	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.47	318.49	7.98	<50	<0.5	<0.5	<0.5	<0.5	--
ABANDONED									
BAILER BLANK									
03/22/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TRIP BLANK									
06/22/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
09/16/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/07/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/06/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/14/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/16/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/28/96	--	--	--						

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TRIP BLANK (cont)									
06/28/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/26/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/30/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/13/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/30/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/01/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/31/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/29/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
03/26/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/16/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/15/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/07/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
06/19/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/18/00	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
12/01/00	--	--	--	<50.0	<0.500	1.61	<0.500	0.593	<0.500
QA									
03/13/01	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
06/01/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/07/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/05/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/26/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/14/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/20/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
12/12/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/07/03	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/06/03[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/03[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/15/03[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/15/04[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/14/04[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/02/04[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/30/04[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/05[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/29/05[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/05[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA(cont)									
12/06/05[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/10/06[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/06/06[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/05/06[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/01/06[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/01/07[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/07[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/26/07[9]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/08[9]	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to June 19, 2000, were compiled by reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
TPH-G = Total Petroleum Hydrocarbons as Gasoline

B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl tertiary butyl ether
(ppb) = Parts per billion

-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank

1 Confirmation run.
2 ORC installed.
3 ORC present in well.
4 Laboratory report indicates gasoline C6-C12.
5 Laboratory report indicates unidentified hydrocarbons C6-C12.
6 Laboratory report indicates insufficient preservative to reduce sample pH to less than 2. Sample was analyzed within 14 days, but beyond the seventh day recommended for Benzene, Toluene, Xylenes, and Ethylbenzene.
7 MTBE by EPA Method 8260.
8 Removed ORC from well.
9 BTEX and MTBE by EPA Method 8260.
10 TOC has been altered, not used in contouring.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-4	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	42	<2	<2	<2	<2	<2
	03/07/03	--	<5	430	<0.5	<0.5	3	<0.5	<0.5
	06/06/03	--	--	3	--	--	--	--	--
	09/05/03	<50	--	11	--	--	--	--	--
	12/15/03	<50	--	5	--	--	--	--	--
	03/15/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/14/04	<50	<5	17	<0.5	<0.5	<0.5	--	--
	09/02/04	<50	<5	0.5	<0.5	<0.5	<0.5	--	--
	11/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	03/11/05	<50	<5	0.7	<0.5	<0.5	<0.5	--	--
	06/29/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/14/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	12/06/05	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/10/06	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--
	02/07/08	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--	--
MW-5	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	<2	<2	<2	<2	<2	<2
	03/07/03	--	<10	<1	<1	<1	<1	<1	<1
	06/06/03	--	--	<0.5	--	--	--	--	--
	09/05/03	<200	--	<2	--	--	--	--	--
	12/15/03	<130	--	<1	--	--	--	--	--
	03/15/04	<130	<13	<1	<1	<1	<1	--	--
	06/14/04	<100	<10	<1	<1	<1	<1	--	--
	09/02/04	<250	<25	<3	<3	<3	<3	--	--
	11/30/04	<130	<13	<1	<1	<1	<1	--	--
	03/11/05	<100	<10	<1	<1	<1	<1	--	--
	06/29/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/14/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	12/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	03/10/06	<50	13	<0.5	<0.5	<0.5	<0.5	--	--
	06/06/06	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/05/06	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	12/01/06	<50	<5	0.5	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-5 (cont)	06/01/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--
	08/30/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--
	11/26/07	<100	<4	<1	<1	<1	<1	--	--
	02/07/08	**<100**	**<4**	**<1**	**<1**	**<1**	**<1**	--	--
MW-6	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	<2	<2	<2	<2	4	<2
	03/07/03	--	<5	<0.5	<0.5	<0.5	<0.5	1	<0.5
	06/06/03	--	--	<0.5	--	--	--	--	--
	09/05/03	<50	--	0.9	--	--	--	--	--
	12/15/03	<50	--	<0.5	--	--	--	--	--
	03/15/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/14/04	<50	<5	19	<0.5	<0.5	<0.5	--	--
	09/02/04	<50	<5	15	<0.5	<0.5	<0.5	--	--
	11/30/04	<50	<5	14	<0.5	<0.5	<0.5	--	--
	03/11/05	<50	<5	56	<0.5	<0.5	3	--	--
	06/29/05	<50	<5	22	<0.5	<0.5	0.8	--	--
	09/14/05	<50	<5	8	<0.5	<0.5	<0.5	--	--
	12/06/05	<50	<5	4	<0.5	<0.5	<0.5	--	--
	03/10/06	<50	<5	4	<0.5	<0.5	<0.5	--	--
	06/06/06	<50	<5	5	<0.5	<0.5	<0.5	--	--
	09/05/06	<50	<5	4	<0.5	<0.5	<0.5	--	--
	12/01/06	<50	<5	4	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	3	<0.5	<0.5	<0.5	--	--
	06/01/07	<50	<2	4	<0.5	<0.5	<0.5	--	--
	08/30/07	<50	<2	3	<0.5	<0.5	<0.5	--	--
	11/26/07	<50	<2	2	<0.5	<0.5	<0.5	--	--
	02/07/08	**<50**	**<2**	**2**	**<0.5**	**<0.5**	**<0.5**	--	--
MW-7	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	<2	<2	<2	<2	<2	<2
	03/07/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	06/06/03	--	--	<0.5	--	--	--	--	--
	09/05/03	<50	--	<0.5	--	--	--	--	--
	12/15/03	<50	--	<0.5	--	--	--	--	--
	03/15/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/14/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-7 (cont)	09/02/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	11/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	03/11/05	<50	<5	0.7	<0.5	<0.5	<0.5	--	--
	06/29/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/14/05	<50	<5	11	<0.5	<0.5	<0.5	--	--
	12/06/05	<50	<5	12	<0.5	<0.5	<0.5	--	--
	03/10/06	<50	<5	8	<0.5	<0.5	<0.5	--	--
	06/06/06	<50	<5	9	<0.5	<0.5	<0.5	--	--
	09/05/06	<50	<5	6	<0.5	<0.5	<0.5	--	--
	12/01/06	<50	<5	2	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	3	<0.5	<0.5	<0.5	--	--
	06/01/07	<50	<2	2	<0.5	<0.5	<0.5	--	--
	08/30/07	<50	<2	1	<0.5	<0.5	<0.5	--	--
	11/26/07	<50	<2	0.9	<0.5	<0.5	<0.5	--	--
	02/07/08	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--	--
MW-8	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	<2	<2	<2	<2	<2	<2
	03/07/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	06/06/03	--	--	<0.5	--	--	--	--	--
	09/05/03	<50	--	<0.5	--	--	--	--	--
	12/15/03	<50	--	<0.5	--	--	--	--	--
	03/15/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/14/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/02/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	11/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	03/11/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/29/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/14/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	12/06/05	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/10/06	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--
	02/07/08	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--	--
MW-9	06/01/01	--	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	12/12/02	--	<100	<2	<2	<2	<2	<2	<2
	03/07/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-9 (cont)	06/06/03	--	--	<0.5	--	--	--	--	--
	09/05/03	<50	--	<0.5	--	--	--	--	--
	12/15/03	<50	--	<0.5	--	--	--	--	--
	03/15/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/14/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/02/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	11/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	03/11/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	06/29/05	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	09/14/05	INACCESSIBLE - VEHICLE PARKED OVER WELL							
	12/06/05	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/10/06	<50	<5	<0.5	<0.5	<0.5	<0.5	--	--
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	--	--
	02/07/08	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = Ethylene dibromide/1,2-Dibromoethane
(ppb) = Parts per billion
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

Table 3
Dissolved Oxygen Concentrations
Chevron Service Station #9-0917
5280 Hopyard Road
Pleasanton, California

WELL ID	DATE	D.O. Pre-Purge (mg/L)	D.O. Post-Purge (mg/L)
MW-4	09/07/01	1.96	--
	12/05/01	1.96	--
	03/26/02	2.10	--
	06/14/02	3.10	--
	09/20/02	2.30	--
	12/12/02	2.10	--
	03/07/03	0.40	--
	06/06/03	2.10	--
	09/05/03	2.00	--
	12/15/03	2.46	--
	03/15/04	1.20	--
	06/14/04	1.80	--
	09/02/04	1.60	--
	11/30/04	1.80	--
	03/11/05	2.30	--
	06/29/05	2.40	--
	09/14/05	2.70	--
	03/10/06	2.20	--
	02/26/07	2.60	--
	02/07/08	**2.2**	--
MW-5	06/19/00	9.65	--
	09/18/00	3.59	--
	12/01/00	3.76	--
	03/13/01	3.59	--
	06/01/01	3.36	--
	09/07/01	4.02	--
	12/05/01	1.04	--
	03/26/02	1.00	--
	06/14/02	0.90	--
	09/20/02	1.00	--
	12/12/02	1.10	--
	03/07/03	0.10	--
	06/06/03	0.80	--
	09/05/03	1.00	--
	12/15/03	1.78	--
	03/15/04	1.60	--
	06/14/04	2.40	--
	09/02/04	1.90	--
	11/30/04	2.00	--
	03/11/05	2.30	--
	06/29/05	1.90	--
	09/14/05	1.60	--
	12/06/05	2.10	--
	03/10/06	1.80	--
	06/06/06	1.10	--
	09/05/06	1.70	--
	12/01/06	1.90	--
	02/26/07	2.20	--
	06/01/07	1.9	--
	08/30/07	2.3	--
	11/26/07	2.4	--
	02/07/08	--[1]	--

Table 3

Dissolved Oxygen Concentrations

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	D.O. Pre-Purge *(mg/L)*	D.O. Post-Purge *(mg/L)*
MW-6	06/19/00	5.88	--
	09/18/00	4.81	--
	12/01/00	4.27	--
	03/13/01	4.12	--
	06/01/01	3.84	--
	09/07/01	4.26	--
	12/05/01	1.26	--
	03/26/02	1.30	--
	06/14/02	1.40	--
	09/20/02	1.30	--
	12/12/02	1.40	--
	03/07/03	0.90	--
	06/06/03	1.20	--
	09/05/03	1.30	--
	12/15/03	1.91	--
	03/15/04	1.40	--
	06/14/04	1.50	--
	09/02/04	1.70	--
	11/30/04	1.80	--
	03/11/05	2.30	--
	06/29/05	1.50	--
	09/14/05	0.70	--
	12/06/05	1.60	--
	03/10/06	1.60	--
	06/06/06	0.60	--
	09/05/06	1.20	--
	12/01/06	1.40	--
	02/26/07	1.50	--
	06/01/07	1.3	--
	08/30/07	1.6	--
	11/26/07	1.4	--
	02/07/08	**1.3**	--
MW-7	09/07/01	2.04	--
	12/05/01	1.84	--
	03/26/02	2.00	--
	06/14/02	2.00	--
	09/20/02	2.10	--
	12/12/02	2.00	--
	03/07/03	0.10	--
	06/06/03	1.50	--
	09/05/03	1.80	--
	12/15/03	3.02	--
	03/15/04	1.70	--
	06/14/04	1.10	--
	09/02/04	1.00	--
	11/30/04	0.90	--
	03/11/05	2.40	--
	06/29/05	2.20	--
	09/14/05	1.70	--
	12/06/05	2.00	--
	03/10/06	2.20	--
	06/06/06	0.90	--

Table 3

Dissolved Oxygen Concentrations

Chevron Service Station #9-0917

5280 Hopyard Road

Pleasanton, California

WELL ID	DATE	D.O. Pre-Purge (mg/L)	D.O. Post-Purge (mg/L)
MW-7(cont)	09/05/06	0.93	--
	12/01/06	1.12	--
	02/26/07	0.97	--
	06/01/07	1.1	--
	08/30/07	1.3	--
	11/26/07	1.1	--
	02/07/08	**1.2**	--
MW-8	09/07/01	2.17	--
	12/05/01	2.10	--
	03/26/02	2.10	--
	06/14/02	2.00	--
	09/20/02	2.10	--
	12/12/02	2.20	--
	03/07/03	0.60	--
	06/06/03	1.70	--
	09/05/03	2.00	--
	12/15/03	2.93	--
	03/15/04	1.30	--
	06/14/04	1.60	--
	09/02/04	1.20	--
	11/30/04	1.30	--
	03/11/05	1.60	--
	06/29/05	1.20	--
	09/14/05	1.60	--
	03/10/06	1.50	--
	02/26/07	1.90	--
	02/07/08	**1.6**	--
MW-9	09/07/01	1.72	--
	12/05/01	2.21	--
	03/26/02	2.20	--
	06/14/02	1.90	--
	09/20/02	2.00	--
	12/12/02	2.10	--
	03/07/03	0.60	--
	06/06/03	1.80	--
	09/05/03	1.90	--
	12/15/03	3.15	--
	03/15/04	1.80	--
	06/14/04	1.00	--
	09/02/04	1.10	--
	11/30/04	1.20	--
	03/11/05	0.20	--
	06/29/05	1.60	--
	09/14/05	INACCESSIBLE - VEHICLE PARKED OVER WELL	
	03/10/06	1.40	--
	02/26/07	1.70	--
	02/07/08	**1.5**	--

Table 3
Dissolved Oxygen Concentrations
Chevron Service Station #9-0917
5280 Hopyard Road
Pleasanton, California

EXPLANATIONS:

(mg/L) = Milligrams per liter
-- = Not Measured

[1] D.O. readings were inadvertently missed in the field.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by Chevron Environmental Management Company, the purge water and decontamination water generated during sampling activities is transported by IWM to Chemical Waste Management located in Kettleman Hill, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 | Job Number: 385242
Site Address: 5280 Hopyard Road | Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA | Sampler: JH

Well ID: MW-4 | Date Monitored: 2/7/08 | Well Condition: WCSS
Well Diameter: 2 in.
Total Depth: 24.69 ft.
Depth to Water: 6.74 ft.
17.95 xVF .17 = 3.05 x 3 case volume= Estimated Purge Volume: 9.15 gal.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump: X
Suction Pump
Grundfos
Peristaltic Pump
Other:

Sampling Equipment:
Disposable Bailer: X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1130 | Weather Conditions: clear
Sample Time/Date: 1155 / 2/7/08 | Water Color: cloudy | Odor: NO
Purging Flow Rate: 1 ~ gpm. | Sediment Description: trace
Did well de-water? NO | If yes, Time: _____ | Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1133	3	7.64	1385	16.2	PRE: 2.2	
1136	6	7.39	1411	16.0		
1139	9	7.26	1427	16.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 Job Number: 385242
Site Address: 5280 Hopyard Road Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA Sampler: SH

Well ID MW-5 Date Monitored: 2/7/08 Well Condition: wess
Well Diameter 2 in.
Total Depth 24.07 ft.
Depth to Water 8.76 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

15.31 xVF .17 = 2.60 x 3 case volume= Estimated Purge Volume: 7.80 gal.

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer: X
Stainless Steel Bailer:
Stack Pump:
Suction Pump:
Grundfos:
Peristaltic Pump:
Other:

Sampling Equipment:
Disposable Bailer: X
Pressure Bailer:
Discrete Bailer:
Peristaltic Pump:
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1040 Weather Conditions: Clear
Sample Time/Date: 1110 2/7/08 Water Color: Clear Odor: NO
Purging Flow Rate: — gpm. Sediment Description: Trace
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1045	2.5	7.31	822	16.2	PRE:	
1050	5.0	7.17	904	16.5		
1055	7.5	7.06	936	16.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 | Job Number: 385242
Site Address: 5280 Hopyard Road | Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA | Sampler: JH

Well ID: MW-6 | Date Monitored: 2/7/08 | Well Condition: wcss
Well Diameter: 2 in.
Total Depth: 25.23 ft. *Survey not complete
Depth to Water: 8.26 ft.
16.97 xVF .17 = 2.88 x3 case volume= Estimated Purge Volume: 8.65 gal.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer: X
Stainless Steel Bailer:
Stack Pump:
Suction Pump:
Grundfos:
Peristaltic Pump:
Other:

Sampling Equipment:
Disposable Bailer: X
Pressure Bailer:
Discrete Bailer:
Peristaltic Pump:
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1005 | Weather Conditions: Clear
Sample Time/Date: 1030 2/7/08 | Water Color: Clear | Odor: Yes
Purging Flow Rate: — gpm. | Sediment Description: 1.0ft
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1010	2.5	7.39	3218	15.8	PRE: 1.3	
1015	5.0	7.20	3224	16.0		
1020	8.0	7.07	3257	16.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS: Top of casing Hitting well box lid. Top of casing adjusted MDS of well. New Twd is 24.98 *Casing elevation changed to no use in computing.
Add/Replaced Lock: X | Add/Replaced Plug: X | Size: 3"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 Job Number: 385242
Site Address: 5280 Hopyard Road Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA Sampler: SD

Well ID MW- 7 Date Monitored: 2/7/08 Well Condition: well
Well Diameter 2 in.
Total Depth 20.02 ft.
Depth to Water 6.61 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

13.41 xVF .17 = 2.27 x x3 case volume= Estimated Purge Volume: 6.83 gal.

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer X
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
Other:

Sampling Equipment:
Disposable Bailer X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1215 Weather Conditions: Clear
Sample Time/Date: 1240 / 2/7/08 Water Color: Clear Odor: NO
Purging Flow Rate: — gpm. Sediment Description: no NAPL
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (● / F)	D.O. (mg/L)	ORP (mV)
1219	2	7.21	1205	16.7	PRE: 1.2	
1225	4	7.10	1231	16.2		
1230	6	6.95	1282	16.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 7	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 Job Number: 385242
Site Address: 5280 Hopyard Road Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA Sampler: JH

Well ID MW-8 Date Monitored: 2/7/08 Well Condition: WCSS
Well Diameter 2 in.
Total Depth 20.32 ft.
Depth to Water 6.83 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

13.49 xVF .17 = 2.29 x 3 case volume= Estimated Purge Volume: 6.87 gal.

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer X
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
Other:

Sampling Equipment:
Disposable Bailer X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1250 Weather Conditions: Clear
Sample Time/Date: 1320 / 2/7/08 Water Color: Cloudy Odor: No
Purging Flow Rate: ~ gpm. Sediment Description: Some Silt
Did well de-water? No If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1255	2	7.22	2381	17.1	PRE: 1.6	
1300	4	6.96	2417	17.0		
1305	6	6.90	2468	16.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-8	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0917 | Job Number: 385242
Site Address: 5280 Hopyard Road | Event Date: 2/7/08 (inclusive)
City: Pleasanton, CA | Sampler: JH

Well ID: MW-9 | Date Monitored: 2/7/08 | Well Condition: WELL

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Well Diameter: 2 in.
Total Depth: 19.92 ft.
Depth to Water: 7.09 ft.
12.83 xVF .17 = 2.18 x 3 case volume= Estimated Purge Volume: 6.54 gal.

☐ Check if water column is less then 0.50 ft.

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
Other:

Sampling Equipment:
Disposable Bailer: X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 0900 | Weather Conditions: clear
Sample Time/Date: 0920 | 2/7/08 | Water Color: clear | Odor: no
Purging Flow Rate: — gpm. | Sediment Description:
Did well de-water? no | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0904	2	7.53	1521	15.2	PRE: 1.5	
0908	4	7.40	1583	15.5		
0913	6	7.36	1619	15.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 5 OXYS+ETHANOL(8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

020808-07

For Lancaster Laboratories use only

Acct. #: 10904 Sample # 5276426-32 Group #: 000971

C# 1076842

Facility #: SS#9-0917-OML G-R#385242 Global ID#T0600100345

Site Address: 5280 HOPYARD ROAD, PLEASANTON, CA

Chevron PM: OS Lead Consultant: CRACE

Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568

Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)

Consultant Phone #: 925-551-7555 Fax #: 925-551-7899

Sampler: J. Herrera

Matrix: ☐ Potable ☐ NPDES; Soil ☐ Water ☐ Oil ☐ Air

Analyses Requested / **Preservation Codes**

Preservative Codes: H = HCl, T = Thiosulfate, N = HNO_3, B = NaOH, S = H_2SO_4, O = Other

☐ J value reporting needed

☐ Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates (8260)	Total Lead	Dissolved Lead Method Ethanol (8260)
QA	2/7/08		X			X			2	X	X			X		
MW-4		1155	X			X			6	X	X			X		X
MW-5		1110	X			X			6	X	X			X		X
MW-6		1030	X			X			6	X	X			X		X
MW-7		1240	X			X			6	X	X			X		X
MW-8		1320	X			X			6	X	X			X		X
MW-9	↓	0920	X			X			6	X	X			X		X

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

STD. TAT ~~24 hour~~ 72 hour 4 day 48 hour 5 day

Data Package Options (please circle if required)

QC Summary Type I - Full

Type VI (Raw Data) ☐ Coelt Deliverable not needed

WIP (RWQCB)

Disk

EDF/EDD

	Date	Time		Date	Time
Relinquished by:	2/7/08	1400	Received by:	02-08-08	1010
Relinquished by:	02-08-08	1010	Received by:	2-8-08	
Relinquished by:	2/8/08	1600	Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other DHL			Received by:	2/8/08	1530
Temperature Upon Receipt 0.7-3.2 C°			Custody Seals Intact? Yes (No)		

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 1076842. Samples arrived at the laboratory on Saturday, February 09, 2008. The PO# for this group is 0015019052 and the release number is SKANCE.

Client Description	Lancaster Labs Number
QA-T-080207 NA Water	5276426
MW-4-W-080207 Grab Water	5276427
MW-5-W-080207 Grab Water	5276428
MW-6-W-080207 Grab Water	5276429
MW-7-W-080207 Grab Water	5276430
MW-8-W-080207 Grab Water	5276431
MW-9-W-080207 Grab Water	5276432

ELECTRONIC COPY TO CRA c/o Gettler-Ryan Attn: Cheryl Hansen

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative .
Angela M Miller at (717) 656-2300

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276426 Group No. 1076842

QA-T-080207 NA Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 QA
Collected:02/07/2008

Account Number: 10904

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HRPQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 11:24	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	02/15/2008 15:40	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 11:24	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/15/2008 15:40	Ginelle L Feister	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276427 Group No. 1076842

MW-4-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-4
Collected:02/07/2008 11:55 by JH

Account Number: 10904

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HRP04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 13:22	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 02:33	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 13:22	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 02:33	Michael A Ziegler	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276428 Group No. 1076842

MW-5-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-5
Collected:02/07/2008 11:10 by JH

Account Number: 10904

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HRP05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	8,600.	50.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	100.	ug/l	2
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	1.	ug/l	2
02011	di-Isopropyl ether	108-20-3	N.D.	1.	ug/l	2
02013	Ethyl t-butyl ether	637-92-3	N.D.	1.	ug/l	2
02014	t-Amyl methyl ether	994-05-8	N.D.	1.	ug/l	2
02015	t-Butyl alcohol	75-65-0	N.D.	4.	ug/l	2
05401	Benzene	71-43-2	60.	1.	ug/l	2
05407	Toluene	108-88-3	N.D.	1.	ug/l	2
05415	Ethylbenzene	100-41-4	310.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	2.	1.	ug/l	2

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 13:51	Steven A Skiles	5
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 02:57	Michael A Ziegler	2
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 03:19	Michael A Ziegler	20
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 13:51	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 02:57	Michael A Ziegler	2
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/16/2008 03:19	Michael A Ziegler	20

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276429 Group No. 1076842

MW-6-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-6
Collected:02/07/2008 10:30 by JH

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

HRP06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 14:21	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 03:43	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 14:21	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 03:43	Michael A Ziegler	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276430 Group No. 1076842

MW-7-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-7
Collected:02/07/2008 12:40 by JH

Account Number: 10904

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HRP07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 14:51	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 04:06	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 14:51	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 04:06	Michael A Ziegler	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276431 Group No. 1076842

MW-8-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-8
Collected:02/07/2008 13:20 by JH

Account Number: 10904

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HRP08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

Preservation requirements were not met. The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 7.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 15:20	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 04:29	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 15:20	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 04:29	Michael A Ziegler	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5276432 Group No. 1076842

MW-9-W-080207 Grab Water
Facility# 90917 Job# 385242 GRD
5280 Hopyard Rd-Pleasanton T0600100345 MW-9
Collected:02/07/2008 09:20 by JH

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 02/09/2008 09:50
Reported: 02/20/2008 at 11:53
Discard: 03/22/2008

HRP09

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	02/13/2008 15:49	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2008 04:52	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 15:49	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2008 04:52	Michael A Ziegler	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Quality Control Summary

Client Name: Chevron
Group Number: 1076842
Reported: 02/20/08 at 11:53 AM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 08043B08A	Sample number(s): 5276426-5276432							
TPH-GRO - Waters	N.D.	50.	ug/l	91	109	75-135	18	30
Batch number: D080462AA	Sample number(s): 5276426							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	104		73-119		
Benzene	N.D.	0.5	ug/l	104		78-119		
Toluene	N.D.	0.5	ug/l	104		85-115		
Ethylbenzene	N.D.	0.5	ug/l	101		82-119		
Xylene (Total)	N.D.	0.5	ug/l	104		83-113		
Batch number: D080463AA	Sample number(s): 5276427-5276432							
Ethanol	N.D.	50.	ug/l	95		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	95		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	93		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	98		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	96		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	92		74-117		
Benzene	N.D.	0.5	ug/l	95		78-119		
Toluene	N.D.	0.5	ug/l	95		85-115		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	94		83-113		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 08043B08A	Sample number(s): 5276426-5276432 UNSPK: P276423								
TPH-GRO - Waters	100		63-154						
Batch number: D080462AA	Sample number(s): 5276426 UNSPK: P278219								
Methyl Tertiary Butyl Ether	107	109	69-127	2	30				
Benzene	113	112	83-128	1	30				
Toluene	113	111	83-127	2	30				
Ethylbenzene	107	106	82-129	1	30				
Xylene (Total)	111	110	82-130	1	30				
Batch number: D080463AA	Sample number(s): 5276427-5276432 UNSPK: P276409								
Ethanol	102	104	32-164	2	30				
Methyl Tertiary Butyl Ether	95	100	69-127	3	30				
di-Isopropyl ether	99	102	68-129	3	30				
Ethyl t-butyl ether	103	106	78-119	3	30				
t-Amyl methyl ether	103	105	72-125	2	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron
Reported: 02/20/08 at 11:53 AM

Group Number: 1076842

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
t-Butyl alcohol	94	95	70-121	2	30				
Benzene	103	108	83-128	4	30				
Toluene	105	104	83-127	1	30				
Ethylbenzene	101	102	82-129	1	30				
Xylene (Total)	102	105	82-130	3	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO - Waters
Batch number: 08043B08A

	Trifluorotoluene-F
5276426	85
5276427	92
5276428	117
5276429	81
5276430	86
5276431	89
5276432	89
Blank	87
LCS	98
LCSD	89
MS	91
Limits:	63-135

Analysis Name: BTEX+MTBE by 8260B
Batch number: D080462AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5276426	95	96	91	94
Blank	91	93	91	93
LCS	90	98	92	97
MS	91	96	92	97
MSD	93	99	93	100
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: D080463AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5276427	90	88	84	93
5276428	91	88	91	101
5276429	91	90	87	94
5276430	91	85	85	93
5276431	96	90	90	99

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Quality Control Summary

Client Name: Chevron

Group Number: 1076842

Reported: 02/20/08 at 11:53 AM

Surrogate Quality Control

5276432	93	89	86	94
Blank	90	87	85	92
LCS	95	92	89	102
MS	90	88	87	99
MSD	91	88	86	98
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

Lancaster Laboratories
Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected
TNTC	Too Numerous To Count
IU	International Units
umhos/cm	micromhos/cm
C	degrees Celsius
Cal	(diet) calories
meq	milliequivalents
g	gram(s)
ug	microgram(s)
ml	milliliter(s)
m3	cubic meter(s)

BMQL	Below Minimum Quantitation Level
MPN	Most Probable Number
CP Units	cobalt-chloroplatinate units
NTU	nephelometric turbidity units
F	degrees Fahrenheit
lb.	pound(s)
kg	kilogram(s)
mg	milligram(s)
l	liter(s)
ul	microliter(s)
fib >5 um/ml	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quatitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.