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By Alameda County Environmental Health at 2:12 pm, Oct 04, 2013



Brain Waite
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-6486
Fax (925) 549-1441
bwaite@chevron.com

Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station 98139
16304 Foothill Boulevard
San Leandro, CA

I have reviewed the attached report dated September 30, 2013.

I agree with the conclusions and recommendations presented in the referenced report. This information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report 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 to the best of my knowledge.

Sincerely,

Brian A. Waite

Digitally signed by Brian A. Waite
DN: cn=Brian A. Waite, o=Chevron Environmental Management
Company, ou, email=bwaite@chevron.com, c=US
Date: 2013.10.01 07:48:30 -0700

Brian Waite
Project Manager

Attachment: First Semi-Annual 2013 Groundwater Monitoring Report



**CONESTOGA-ROVERS
& ASSOCIATES**

10969 Trade Center Drive, Suite 107
Rancho Cordova, California 95670
Telephone: (916) 889-8900 Fax: (916) 889-8999
www.CRAworld.com

September 30, 2013

Reference No. 611971D

Mr. Mark Detterman P.G., C.E.G.
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: First Semi-Annual 2013 Groundwater Monitoring Report
Chevron Service Station 98139
16304 Foothill Boulevard
San Leandro, California
Case RO0000368

Dear Mr. Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *First Semi-Annual 2013 Groundwater Monitoring Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company (Chevron). Groundwater monitoring and sampling was performed by Gettler-Ryan Inc. (G-R) of Dublin, California. A copy of G-R's *Groundwater Monitoring and Sampling Data Package* is included as Attachment A. Current groundwater monitoring and sampling data are presented in Table 1 and shown on Figure 2. A copy of Eurofins Lancaster Laboratory Environmental LLCs' analytical report is included as Attachment B. Historical groundwater monitoring and sampling data are included as Attachment C.

RESULTS OF FIRST SEMI-ANNUAL 2013 EVENT

On April 26, 2013, G-R gauged the site wells and sampled wells MW-8, MW-13, MW-14, EW-2, and EW-3 per the established schedule. Results of the current monitoring event indicate the following:

- Groundwater Flow Direction Southwest (Figure 2)
- Hydraulic Gradient 0.025
- Approximate Depth to Water 12 to 14 feet below grade (fbg)

Equal
Employment Opportunity
Employer



The analytical results of the current sampling event are summarized below in Table A.

TABLE A: GROUNDWATER ANALYTICAL RESULTS							
Well ID	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)
MW-8 ¹	74	<0.5	<0.5	<0.5	<0.5	750	3
MW-13 ²	<50	<0.5	<0.5	<0.5	<0.5	2	<2
MW-14 ²	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2
EW-2 ²	<50	<0.5	<0.5	<0.5	<0.5	5	<2
EW-3 ²	120	<0.5	<0.5	<0.5	<0.5	<0.5	6
ESL*	100	1	40	30	20	5	12
< Indicates constituent was not detected at or above stated laboratory reporting limit TPHg Total Petroleum Hydrocarbons as gasoline MTBE Methyl tertiary butyl ether ESL Environmental Screening Level 1 Tertiary amyl methyl ether (TAME) detected at 120 µg/L 2 TAME not detected (reporting limit of 0.5 µg/L) * Groundwater Environmental Screening Level-RWQCB February 2013 Bold Indicates results above Maximum Contaminant Level (MCL)							

CONCLUSIONS AND RECOMMENDATIONS

Results of this semi-annual groundwater monitoring and sampling event indicate:

- Onsite downgradient of the former underground storage tanks (USTs), only a low concentration of TPHg remains in well EW-3, and only a low concentration of MTBE remains in well EW-2. No benzene has been detected in these wells since at least 2009.
- Offsite, TPHg only remains in MW-8 at a concentration below the ESL. No benzene was detected in the offsite wells sampled; benzene generally has not been detected in MW-8, and has never been detected in MW-13 or MW-14. The MTBE concentration in MW-8 decreased from the previous event. Significant MTBE fluctuations have been observed in this well; however, concentrations have been decreasing overall for the past several years. Only a low concentration of MTBE (below the ESL) remains in MW-13; no MTBE was detected in MW-14.
- Tertiary butyl alcohol (TBA) was only detected in two wells at concentrations below the ESL. TBA is only periodically detected. A low concentration of TAME remains in MW-8.



**CONESTOGA-ROVERS
& ASSOCIATES**

September 30, 2013

Reference No. 611971D

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- Based on the current and previous monitoring results, the plume appears to be generally located beneath Foothill Boulevard and adequately defined.

The site meets the criteria for low-threat case closure set forth in the *Low-Threat Underground Storage Tank Case Closure Policy* (LTCP), adopted in August 2012 by the State Water Resources Control Board (SWRCB). Therefore, the SWRCB UST Cleanup Fund has proposed case closure for the site and it is currently in the 60-day public notice period. As such, no further monitoring or investigation is planned.

ANTICIPATED FUTURE ACTIVITIES

Well Destruction

Once case closure is obtained, CRA will coordinate the destruction of the remaining wells.



**CONESTOGA-ROVERS
& ASSOCIATES**

September 30, 2013

Reference No. 611971D

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We appreciate your assistance on this project. Please contact David Herzog at (916) 889-8902 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES



David W. Herzog, P.G.

DH/aa/18

Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Concentration Map
Table 1	Groundwater Monitoring and Sampling Data
Attachment A	Monitoring Data Package
Attachment B	Laboratory Analytical Report
Attachment C	Historical Groundwater Monitoring and Sampling Data

cc: Mr. Brian Waite, Chevron (*electronic copy*)
Mr. Harvinder Dhaliwal, G&S Associates, Inc., property owner

FIGURES



SOURCE: TOPOI MAPS.

Figure 1
 VICINITY MAP
 CHEVRON SERVICE STATION 98139
 16304 FOOTHILL BOULEVARD
San Leandro, California



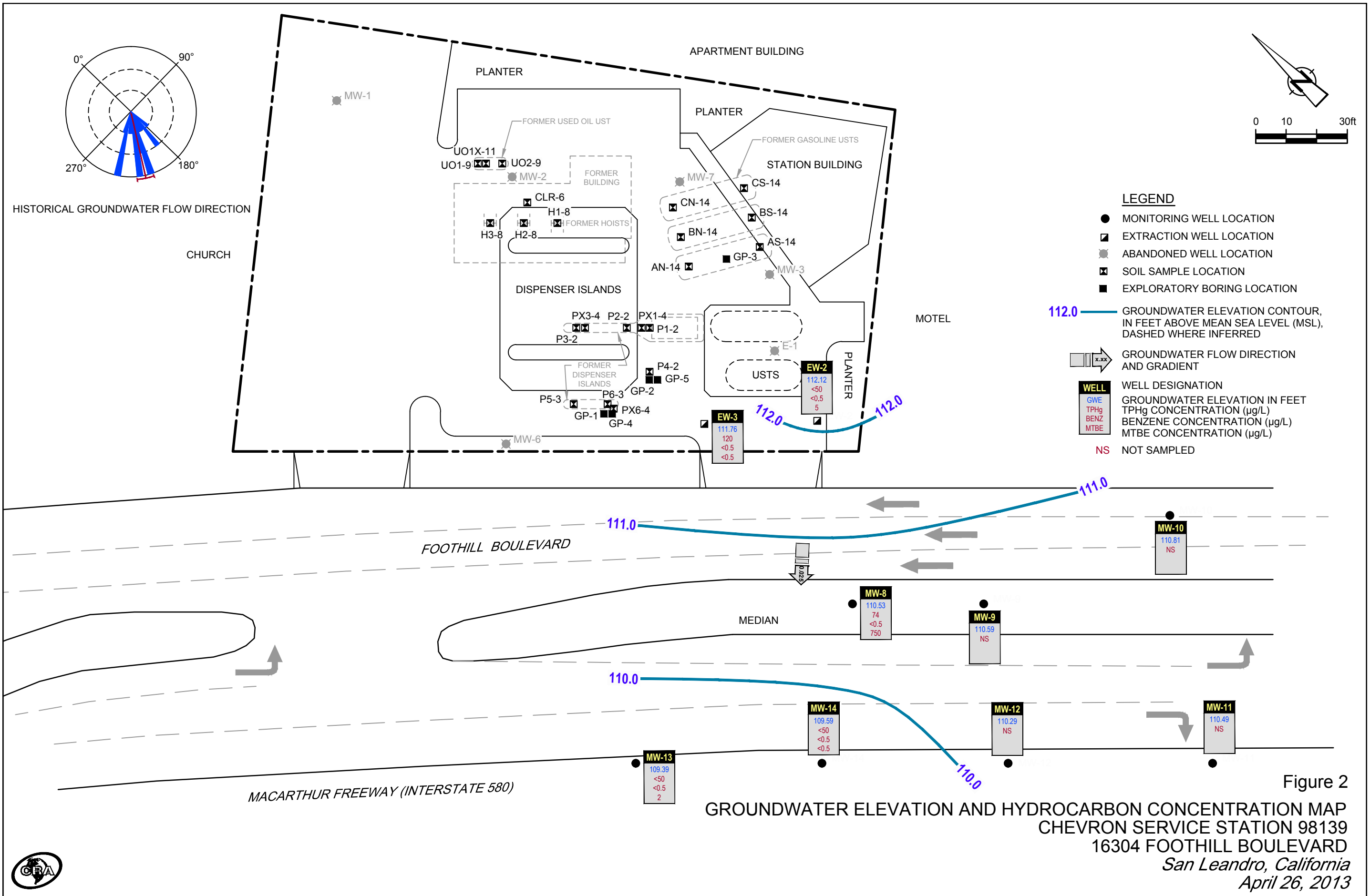


Figure 2
GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
San Leandro, California
April 26, 2013



TABLE

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 98139
 16304 FOOTHILL BOULEVARD
 SAN LEANDRO, CALIFORNIA

Location	Date	TOC	DTW	GWE	HYDROCARBONS	PRIMARY VOCS					ADDITIONAL VOCS	
					TPH-GRO	B	T	E	X	MTBE by SW8260	TBA	TAME
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
MW-8	04/26/2013	123.61	13.08	110.53	74	<0.5	<0.5	<0.5	<0.5	750	3	120
MW-9	04/26/2013	124.20	13.61	110.59	-	-	-	-	-	-	-	-
MW-10	04/26/2013	124.69	13.88	110.81	-	-	-	-	-	-	-	-
MW-11	04/26/2013	122.92	12.43	110.49	-	-	-	-	-	-	-	-
MW-12	04/26/2013	122.36	12.07	110.29	-	-	-	-	-	-	-	-
MW-13	04/26/2013	121.49	12.10	109.39	<50	<0.5	<0.5	<0.5	<0.5	2	<2	<0.5
MW-14	04/26/2013	122.04	12.45	109.59	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5
EW-2	04/26/2013	125.52	13.40	112.12	<50	<0.5	<0.5	<0.5	<0.5	5	<2	<0.5
EW-3	04/26/2013	125.21	13.45	111.76	120	<0.5	<0.5	<0.5	<0.5	<0.5	6	<0.5
QA	04/26/2013	-	-	-	<50	<0.5	<0.5	<0.5	<0.5	<0.5	-	-

**GROUNDWATER MONITORING AND SAMPLING DATA
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA**

Abbreviations and Notes:

TOC = Top of casing

DTW = Depth to water

GWE = Groundwater elevation

(ft-amsl) = Feet above mean sea level

ft = Feet

µg/L = Micrograms per liter

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

VOCS = Volatile organic compounds

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes (Total)

TBA = Tert-butyl alcohol

TAME = Tert-amyl methyl ether

-- = Not available / not applicable

<x = Not detected above laboratory method detection limit

ATTACHMENT A
MONITORING DATA PACKAGE



GETTLER-RYAN INC.



TRANSMITTAL

May 1, 2013
G-R #386461

TO: Mr. James Kiernan
Conestoga-Rovers & Associates
10969 Trade Center Drive, Suite 107
Rancho Cordova, CA 95670

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: **Chevron Service Station
#9-8139
16304 Foothill Boulevard
San Leandro, California
RO 0000368
RWQCB-Case No. 01-0330**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DESCRIPTION
VIA PDF	Groundwater Monitoring and Sampling Data Package First Semi-Annual Event of April 26, 2013

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced data for your use.

Please provide us the updated historical data prior to the next monitoring and sampling event for our field use.

Please feel free to contact me if you have any comments/questions.

trans/9-8139

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. (GR) field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. All work is performed in accordance with the GR Health & Safety Plan and all client-specific programs. The scope of work and type of analysis to be performed is determined prior to commencing field work.

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, peristaltic or Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging (additional parameters such as dissolved oxygen, oxidation reduction potential, turbidity may also be measured, depending on specific scope of work.). 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 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, as directed by the scope of work. 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. 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 Clean Harbors Environmental Services to Evergreen Oil located in Newark, California.



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 4/26/13 (inclusive)
 City: San Leandro, CA Sampler: JH

Well ID: MW-8
 Well Diameter: 214
 Total Depth: 29.86 ft.
 Depth to Water: 13.08 ft.
16.78 xVF .17 = 2.85

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.43

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

Sampling Equipment:
 Disposable Bailer _____
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): 0645 Weather Conditions: 6 Foggy
 Sample Time/Date: 0715 / 4/26/13 Water Color: clear Odor: Y1
 Approx. Flow Rate: 1 gpm. Sediment Description: None
 Did well de-water? No If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 13.85

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>µS</u>)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0648</u>	<u>3</u>	<u>7.64</u>	<u>612</u>	<u>18.8</u>		
<u>0651</u>	<u>6</u>	<u>7.53</u>	<u>604</u>	<u>18.6</u>		
<u>0654</u>	<u>9</u>	<u>7.50</u>	<u>579</u>	<u>18.5</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 4/26/13 (inclusive)
 Sampler: JH

Well ID: MW-9
 Well Diameter: (2) 4
 Total Depth: 26.95 ft.
 Depth to Water: 13.61 ft.
13.34 xVF ~~3.2~~ = x3 case volume = Estimated Purge Volume: gal.

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]:

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: / Water Color: _____ Odor: Y / N
 Approx. Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: MID

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 4/26/13 (inclusive)
 City: San Leandro, CA Sampler: JH

Well ID MW-10
 Well Diameter 214
 Total Depth 29.46 ft.
 Depth to Water 13.88 ft.
15.58 xVF _____ = _____ x3 case volume = Estimated Purge Volume: _____ gal.

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: _____ / _____ Water Color: _____ Odor: Y / N
 Approx. Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: M/O

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 4/26/13 (inclusive)
 Sampler: JH

Well ID: MW-11
 Well Diameter: 2 1/4
 Total Depth: 29.47 ft.
 Depth to Water: 12.43 ft.
17.04 xVF = _____ = _____ x3 case volume = Estimated Purge Volume: _____ gal.

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____

Purge Equipment:

- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump
- QED Bladder Pump
- Other: _____

Sampling Equipment:

- Disposable Bailer
- Pressure Bailer
- Metal Filters
- Peristaltic Pump
- QED Bladder 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: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: _____ / _____ Water Color: _____ Odor: Y / N
 Approx. Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: M/U

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 4/26/13 (inclusive)
 Sampler: JH

Well ID: MW-12
 Well Diameter: 214
 Total Depth: 28.04 ft.
 Depth to Water: 12.07 ft.
15.97 xVF _____ = _____ x3 case volume = Estimated Purge Volume: _____ gal.

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: _____ / _____ Water Color: _____ Odor: Y / N
 Approx. Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: _____

Time (2400 hr)	Volume (gal)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: M/10

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 4/26/13 (inclusive)
 City: San Leandro, CA Sampler: JH

Well ID: MW-13 Date Monitored: 4/26/13
 Well Diameter: 2 1/4
 Total Depth: 33.92 ft.
 Depth to Water: 12.10 ft. Check if water column is less than 0.50 ft.
21.82 xVF .17 = 3.70 x3 case volume = Estimated Purge Volume: 11.12 gal.
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.46

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

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump X
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): 0515 Weather Conditions: Foggy
 Sample Time/Date: 0545 / 4/26/13 Water Color: clean Odor: Y 1 (N)
 Approx. Flow Rate: 1 gpm. Sediment Description: Low
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 12.56

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (S))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0519</u>	<u>4</u>	<u>7.56</u>	<u>586</u>	<u>18.7</u>		
<u>0523</u>	<u>8</u>	<u>7.50</u>	<u>569</u>	<u>18.6</u>		
<u>0526</u>	<u>11</u>	<u>7.41</u>	<u>563</u>	<u>18.4</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-13</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)</u>

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 4/26/13 (inclusive)
 Sampler: JH

Well ID: MW-14
 Well Diameter: 214
 Total Depth: 26.37 ft.
 Depth to Water: 12.45 ft.
13.92 xVF .17 = 2.36

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.23
 Estimated Purge Volume: 7.59 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump X
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): 0600
 Sample Time/Date: 0630 / 4/26/13
 Approx. Flow Rate: 1 gpm.
 Did well de-water? No If yes, Time: _____

Weather Conditions: Foggy
 Water Color: Clear Odor: Y/10
 Sediment Description: None
 Volume: _____ gal. DTW @ Sampling: 13.21

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>DS</u>)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0602</u>	<u>2</u>	<u>7.27</u>	<u>475</u>	<u>18.9</u>		
<u>0604</u>	<u>4</u>	<u>7.19</u>	<u>493</u>	<u>18.6</u>		
<u>0607</u>	<u>7</u>	<u>7.05</u>	<u>515</u>	<u>18.5</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-14</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 4/26/13 (inclusive)
 City: San Leandro, CA Sampler: JH

Well ID: EW-2 Date Monitored: 4/26/13

Well Diameter: 21(4) in.
 Total Depth: 30.24 ft.
 Depth to Water: 13.40 ft.

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

Check if water column is less than 0.50 ft.
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.76
 $16.84 \times VF .66 = 11.11$ x3 case volume = Estimated Purge Volume: 33.34 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump X _____
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer X _____
 Pressure Bailer _____
 Discrete Bailer _____
 Peristaltic Pump _____
 QED Bladder 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: _____ gal
 Product Transferred to: _____

Start Time (purge): 0450 Weather Conditions: Foggy / Dark
 Sample Time/Date: 0820 / 4/26/13 Water Color: clear Odor: Y10
 Approx. Flow Rate: 2 gpm. Sediment Description: L-10
 Did well de-water? Yes If yes, Time: 0458 Volume: 16 gal. DTW @ Sampling: 14.95

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (US))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0456</u>	<u>12</u>	<u>7.45</u>	<u>363</u>	<u>18.3</u>	/	/
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW-2</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 4/26/13 (inclusive)
 City: San Leandro, CA Sampler: JH

Well ID: EW-3
 Well Diameter: 21/4
 Total Depth: 30.08 ft.
 Depth to Water: 13.45 ft.
16.63 xVF = 10.97

Date Monitored: 4/26/13

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.77 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump X
 Suction Pump _____
 Grundfos _____
 Peristaltic Pump _____
 QED Bladder Pump _____
 Other: _____

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Metal Filters _____
 Peristaltic Pump _____
 QED Bladder 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: _____

Start Time (purge): 0430 Weather Conditions: Foggy / Dark
 Sample Time/Date: 0900 / 4/26/13 Water Color: clean Odor: Y10
 Approx. Flow Rate: 2 gpm. Sediment Description: LW H₂O
 Did well de-water? Yes If yes, Time: 0436 Volume: 12 gal. DTW @ Sampling: 14.79

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>13</u>)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0436</u>	<u>12</u>	<u>7.36</u>	<u>511</u>	<u>18.7</u>	/	/
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW-3</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/TAME+TBA (8260)
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: _____

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

Chevron California Region Analysis Request/Chain of Custody



Lancaster Laboratories

Acct. # _____

For Eurofins Lancaster Laboratories use only

Group # _____ Sample # _____

Instructions on reverse side correspond with circled numbers.

1 Client Information			4 Matrix			5 Analyses Requested						
Facility # SS#9-8139-OML G-R#386461 ^{WBS} Global ID#T0600100303			<input type="checkbox"/> Sediment <input checked="" type="checkbox"/> Ground <input type="checkbox"/> Surface <input type="checkbox"/> Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Air			Total Number of Containers BTEX + MTBE 8021 <input type="checkbox"/> 8260 <input checked="" type="checkbox"/> TPH-GRO 8015 <input checked="" type="checkbox"/> 8260 <input type="checkbox"/> TPH-DRO 8015 without Silica Gel Cleanup <input type="checkbox"/> TPH-DRO 8015 with Silica Gel Cleanup <input type="checkbox"/> 8260 <input checked="" type="checkbox"/> Scan TAME + TBA Oxygenates _____ Total Lead Method _____ Dissolved Lead Method _____						
Site Address 16304 FOOTHILL BLVD., SAN LEANDRO, CA			Chevron PM BW Lead Consultant CRAKJ ^{Kierman}			SCR #: _____						
Consultant/Office G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568 Deanna L. Harding (deanna@grinc.com)												
Consultant Project Mgr 925-551-7555 925-551-7899			Sampler Jim Herron			<input type="checkbox"/> Results in Dry Weight <input type="checkbox"/> J value reporting needed <input checked="" type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds <input type="checkbox"/> 8021 MTBE Confirmation <input type="checkbox"/> Confirm highest hit by 8260 <input type="checkbox"/> Confirm all hits by 8260 <input type="checkbox"/> Run _____ oxy's on highest hit <input type="checkbox"/> Run _____ oxy's on all hits						
Consultant Phone (Area #) 6) 889-8917 x												

2 Sample Identification	Soil Depth	3 Collected		Grab	Composite	Soil	Water	Oil	Total Number of Containers	BTEX + MTBE	8021	8260	TPH-GRO	8015	8260	TPH-DRO 8015 without Silica Gel Cleanup	TPH-DRO 8015 with Silica Gel Cleanup	8260 <input checked="" type="checkbox"/> Scan	Oxygenates	Total Lead	Method	Dissolved Lead	Method
		Date	Time																				
GA		4/26/13		X			X		2	X		X											
MW-8			0715	X			X		6	X		X											
MW-13			0545	X			X		6	X		X											
MW-14			0630	Y			X		6	X		X											
EW-2			0820	X			X		6	X		X											
EW-3			0800	X			X		6	X		X											

6 Remarks

7 Turnaround Time Requested (TAT) (please circle) Standard 5 day 4 day 72 hour <u>48 hour</u> 24 hour			Relinquished by _____ Date 4/26/13		Time 0900		Received by _____		Date _____ Time _____	
			Relinquished by _____		Date _____		Received by _____		Date _____ Time _____	

8 Data Package (circle if required) Type I - Full Type VI (Raw Data)		EDD (circle if required) EDFFLAT (default) Other: _____		Relinquished by Commercial Carrier: UPS _____ FedEx _____ Other _____			Received by _____		Date _____ Time _____	
					Temperature Upon Receipt _____ °C		Custody Seals Intact? Yes No			

ATTACHMENT B
LABORATORY ANALYTICAL REPORT

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

Chevron
L4310
6001 Bollinger Canyon Rd.
San Ramon CA 94583

May 01, 2013

Project: 98139

Submittal Date: 04/27/2013
Group Number: 1385997
PO Number: 0015123642
Release Number: WAITE
State of Sample Origin: CA

Client Sample Description

QA-T-130426 NA Water
MW-8-W-130426 Grab Water
MW-13-W-130426 Grab Water
MW-14-W-130426 Grab Water
EW-2-W-130426 Grab Water
EW-3-W-130426 Grab Water

Lancaster Labs (LLD) #

7037559
7037560
7037561
7037562
7037563
7037564

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO CRA c/o Gettler-Ryan

Attn: Rachelle Munoz

ELECTRONIC COPY TO

ELECTRONIC COPY TO Chevron c/o CRA

Attn: Report Contact

ELECTRONIC COPY TO

ELECTRONIC COPY TO Chevron

Attn: Anna Avina

ELECTRONIC COPY TO

ELECTRONIC COPY TO Conestoga-Rovers & Associates

Attn: James Kiernan

ELECTRONIC COPY TO

Respectfully Submitted,



Jill M. Parker
Senior Specialist

(717) 556-7262

Sample Description: QA-T-130426 NA Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandro T0600100303

LLI Sample # WW 7037559
 LLI Group # 1385997
 Account # 10904

Project Name: 98139

Collected: 04/26/2013

Chevron

Submitted: 04/27/2013 09:30

L4310

Reported: 05/01/2013 10:24

6001 Bollinger Canyon Rd.
 San Ramon CA 94583

FSLQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	D131202AA	04/30/2013 11:38	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 11:38	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 11:55	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 11:55	Catherine J Schwarz	1

Sample Description: MW-8-W-130426 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandro T0600100303

LLI Sample # WW 7037560
 LLI Group # 1385997
 Account # 10904

Project Name: 98139

Collected: 04/26/2013 07:15 by JH Chevron
 L4310
 Submitted: 04/27/2013 09:30 6001 Bollinger Canyon Rd.
 Reported: 05/01/2013 10:24 San Ramon CA 94583

FSL08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	120	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	3	2	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	750	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	74	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE/TAME/TBA - Water	SW-846 8260B	1	D131202AA	04/30/2013 12:01	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 12:01	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 14:02	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 14:02	Catherine J Schwarz	1

Sample Description: MW-13-W-130426 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandro T0600100303

LLI Sample # WW 7037561
 LLI Group # 1385997
 Account # 10904

Project Name: 98139

Collected: 04/26/2013 05:45 by JH Chevron
 L4310
 Submitted: 04/27/2013 09:30 6001 Bollinger Canyon Rd.
 Reported: 05/01/2013 10:24 San Ramon CA 94583

FSL13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	2	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE/TAME/TBA - Water	SW-846 8260B	1	D131202AA	04/30/2013 13:09	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 13:09	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 14:28	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 14:28	Catherine J Schwarz	1

Sample Description: MW-14-W-130426 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandro T0600100303

LLI Sample # WW 7037562
 LLI Group # 1385997
 Account # 10904

Project Name: 98139

Collected: 04/26/2013 06:30 by JH Chevron
 L4310
 Submitted: 04/27/2013 09:30 6001 Bollinger Canyon Rd.
 Reported: 05/01/2013 10:24 San Ramon CA 94583

FSL14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE/TAME/TBA - Water	SW-846 8260B	1	D131202AA	04/30/2013 13:32	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 13:32	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 14:53	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 14:53	Catherine J Schwarz	1

Sample Description: **EW-2-W-130426 Grab Water**
 Facility# **98139** Job# **386461 GRD**
 16304 Foothill-San Leandro T0600100303

LLI Sample # **WW 7037563**
 LLI Group # **1385997**
 Account # **10904**

Project Name: **98139**

Collected: 04/26/2013 08:20 by JH Chevron
 L4310
 Submitted: 04/27/2013 09:30 6001 Bollinger Canyon Rd.
 Reported: 05/01/2013 10:24 San Ramon CA 94583

FSLE2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	5	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE/TAME/TBA - Water	SW-846 8260B	1	D131202AA	04/30/2013 13:55	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 13:55	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 15:18	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 15:18	Catherine J Schwarz	1

Sample Description: **EW-3-W-130426 Grab Water**
 Facility# **98139** Job# **386461 GRD**
16304 Foothill-San Leandro T0600100303

LLI Sample # **WW 7037564**
 LLI Group # **1385997**
 Account # **10904**

Project Name: **98139**

Collected: 04/26/2013 08:00 by JH Chevron
 L4310
 Submitted: 04/27/2013 09:30 6001 Bollinger Canyon Rd.
 Reported: 05/01/2013 10:24 San Ramon CA 94583

FSLE3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B			ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	6	2	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles SW-846 8015B			ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	120	50	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE/TAME/TBA - Water	SW-846 8260B	1	D131202AA	04/30/2013 14:18	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131202AA	04/30/2013 14:18	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13119A07A	04/29/2013 16:09	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13119A07A	04/29/2013 16:09	Catherine J Schwarz	1

Quality Control Summary

Client Name: Chevron

Group Number: 1385997

Reported: 05/01/13 at 10:24 AM

Matrix QC may not be reported if insufficient sample or 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.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: D131202AA	Sample number(s): 7037559-7037564							
t-Amyl methyl ether	N.D.	0.5	ug/l	100		66-120		
Benzene	N.D.	0.5	ug/l	104		77-121		
t-Butyl alcohol	N.D.	2.	ug/l	104		75-120		
Ethylbenzene	N.D.	0.5	ug/l	101		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	107		68-121		
Toluene	N.D.	0.5	ug/l	104		79-120		
Xylene (Total)	N.D.	0.5	ug/l	105		77-120		
Batch number: 13119A07A	Sample number(s): 7037559-7037564							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	119	117	75-135	2	30

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

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: D131202AA	Sample number(s): 7037559-7037564 UNSPK: 7037560								
t-Amyl methyl ether	108 (2)	109 (2)	65-117	0	30				
Benzene	112	114	72-134	2	30				
t-Butyl alcohol	105	106	67-119	1	30				
Ethylbenzene	109	110	71-134	1	30				
Methyl Tertiary Butyl Ether	64 (2)	128 (2)	72-126	2	30				
Toluene	109	112	80-125	3	30				
Xylene (Total)	110	113	79-125	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: UST VOCs by 8260B - Water

Batch number: D131202AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7037559	103	96	97	96

*- 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: 05/01/13 at 10:24 AM

Group Number: 1385997

Surrogate Quality Control

7037560	101	99	96	96
7037561	102	98	94	95
7037562	102	102	95	95
7037563	104	100	96	97
7037564	100	96	95	95
Blank	104	101	96	95
LCS	102	101	95	100
MS	101	102	97	100
MSD	102	107	96	100

Limits: 80-116 77-113 80-113 78-113

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 13119A07A
Trifluorotoluene-F

7037559	87
7037560	84
7037561	86
7037562	83
7037563	86
7037564	90
Blank	86
LCS	102
LCSD	97

Limits: 63-135

*- 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.

Chevron California Region Analysis Request/Chain of Custody



Lancaster Laboratories

Acct. # 10904

For Eurofins Lancaster Laboratories use only
 Group # 1385997 Sample # 7037559-64

Instructions on reverse side correspond with circled numbers.

1 Client Information				4 Matrix				5 Analyses Requested										6 Remarks	
Facility # <u>SS#9-8139-OML G-R#386461 Global ID#T0600100303</u> Site Address <u>16304 FOOTHILL BLVD., SAN LEANDRO, CA</u> Chevron PM <u>BW</u> <u>CRACK</u> Lead Consultant <u>Kiernan</u> <u>G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568</u> Consultant/Office <u>Deanna L. Harding (deanna@grinc.com)</u> Consultant Project Mgr <u>925-551-7555</u> <u>925-551-7899</u> Consultant Phone <u>(916) 889-8917 x</u> Sampler <u>Sim Herron</u>				<input type="checkbox"/> Sediment <input checked="" type="checkbox"/> Ground <input type="checkbox"/> Surface <input type="checkbox"/> Potable <input type="checkbox"/> Water <input type="checkbox"/> NPDES <input type="checkbox"/> Oil <input type="checkbox"/> Air				Total Number of Containers BTEX + MTBE 8021 <input type="checkbox"/> 8260 <input checked="" type="checkbox"/> TPH-GRO 8015 <input checked="" type="checkbox"/> 8260 <input type="checkbox"/> TPH-DRO 8015 without Silica Gel Cleanup <input type="checkbox"/> TPH-DRO 8015 with Silica Gel Cleanup <input type="checkbox"/> 8260 XXXX <u>TAME + TBA</u> Oxygenates _____ Total Lead _____ Method _____ Dissolved Lead _____ Method _____										SCR #: _____ <input type="checkbox"/> Results in Dry Weight <input type="checkbox"/> J value reporting needed <input checked="" type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds <input type="checkbox"/> 8021 MTBE Confirmation <input type="checkbox"/> Confirm highest hit by 8260 <input type="checkbox"/> Confirm all hits by 8260 <input type="checkbox"/> Run _____ oxy's on highest hit <input type="checkbox"/> Run _____ oxy's on all hits	
2 Sample Identification		Soil Depth	3 Collected		Grab	Composite	Soil	Water	Oil	Total	BTEX + MTBE	TPH-GRO	TPH-DRO	TPH-DRO	8260	Total Lead	Dissolved Lead	9	
			Date	Time															
<u>QA</u>			<u>4/26/13</u>		<u>X</u>		<u>X</u>		<u>2</u>	<u>X</u>	<u>X</u>								
<u>MW-8</u>				<u>0715</u>	<u>X</u>		<u>X</u>		<u>6</u>	<u>X</u>	<u>X</u>								
<u>MW-13</u>				<u>0545</u>	<u>X</u>		<u>X</u>		<u>6</u>	<u>X</u>	<u>X</u>								
<u>MW-14</u>				<u>0630</u>	<u>X</u>		<u>X</u>		<u>6</u>	<u>X</u>	<u>X</u>								
<u>EW-2</u>				<u>0820</u>	<u>X</u>		<u>X</u>		<u>6</u>	<u>X</u>	<u>X</u>								
<u>EW-3</u>				<u>0900</u>	<u>X</u>		<u>X</u>		<u>6</u>	<u>X</u>	<u>X</u>								
7 Turnaround Time Requested (TAT) (please circle) Standard 5 day 4 day 72 hour <u>48 hour</u> 24 hour				Relinquished by <u>[Signature]</u> Date <u>4/26/13</u> Time <u>0900</u> Relinquished by _____ Date _____ Time _____				Received by _____ Date _____ Time _____ Received by _____ Date _____ Time _____				9							
8 Data Package (circle if required) Type I - Full Type VI (Raw Data)				EDD (circle if required) <u>EDFFL</u> EDFFLAT (default) Other: _____				Relinquished by Commercial Carrier: UPS _____ FedEx <u>X</u> Other _____ Temperature Upon Receipt <u>0.4</u> °C				Received by <u>[Signature]</u> Date <u>4/27/13</u> Time <u>0930</u> Custody Seals Intact? <u>Yes</u> No							

Explanation of Symbols and Abbreviations

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

RL	Reporting Limit	BMQL	Below Minimum Quantitation Level
N.D.	none detected	MPN	Most Probable Number
TNTC	Too Numerous To Count	CP Units	cobalt-chloroplatinate units
IU	International Units	NTU	nephelometric turbidity units
umhos/cm	micromhos/cm	ng	nanogram(s)
C	degrees Celsius	F	degrees Fahrenheit
meq	milliequivalents	lb.	pound(s)
g	gram(s)	kg	kilogram(s)
µg	microgram(s)	mg	milligram(s)
mL	milliliter(s)	L	liter(s)
m3	cubic meter(s)	µL	microliter(s)
		pg/L	picogram/liter

< 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

J estimated value – The result is \geq the Method Detection Limit (MDL) and $<$ the Limit of Quantitation (LOQ).

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. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers	Inorganic Qualifiers
A TIC is a possible aldol-condensation product	B Value is $<$ CRDL, but \geq IDL
B Analyte was also detected in the blank	E Estimated due to interference
C Pesticide result confirmed by GC/MS	M Duplicate injection precision not met
D Compound quantitated on a diluted sample	N Spike sample not within control limits
E Concentration exceeds the calibration range of the instrument	S Method of standard additions (MSA) used for calculation
N Presumptive evidence of a compound (TICs only)	U Compound was not detected
P Concentration difference between primary and confirmation columns $>$ 25%	W Post digestion spike out of control limits
U Compound was not detected	* Duplicate analysis not within control limits
X,Y,Z Defined in case narrative	+ Correlation coefficient for MSA $<$ 0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

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.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

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ATTACHMENT C

HISTORICAL GROUNDWATER MONITORING AND SAMPLING DATA

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-8											
09/07/90 ³	123.61	16.07	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
09/25/90	123.61	16.20		107.41	--	--	--	--	--	--	--
11/29/90	123.61	16.30		107.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/29/90 (D)	123.61	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91	123.61	16.32		107.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	123.61	14.71		108.90	--	--	--	--	--	--	--
05/22/91	123.61	15.42		108.19	--	<50	0.6	<0.5	<0.5	1.0	--
08/22/91	123.61	17.15		106.46	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/14/91	123.61	16.99		106.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	123.61	16.30		107.31	--	<50	1.0	0.7	<0.5	1.1	--
04/23/92	123.61	15.05		108.56	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	123.61	16.08		107.53	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	123.61	16.72		106.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	123.61	12.82		110.79	--	1,400	470	470	37	160	--
04/30/93	123.61	13.54		110.07	--	1,600	<13	15	18	29	--
07/14/93	123.61	14.65		108.96	--	<50	<0.5	0.7	<0.5	2.0	--
10/27/93	123.61	15.04		108.57	--	<50	3.0	4.0	2.0	4.0	--
01/13/94	123.61	15.14		108.47	--	<50	<0.5	4.0	<0.5	<0.5	--
04/22/94	123.61	15.01		108.60	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/28/94	123.61	14.70		108.91	--	69	7.3	18	3.3	12	--
10/25/94	123.61	15.20		108.41	--	<50	<0.5	0.8	<0.5	1.6	--
01/19/95	123.61	12.00		111.61	--	<50	<0.5	3.1	<0.5	0.7	--
05/01/95	123.61	11.40		112.21	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/97	123.61	11.72		111.89	--	<200	<2.0	<2.0	<2.0	<2.0	610
10/07/97	123.61	13.60		110.01	--	<50	<0.5	<0.5	<0.5	<0.5	500
04/14/98	123.61	8.75		114.86	--	<50	<0.5	<0.5	<0.5	<0.5	120
10/13/98	123.61	12.72		110.89	--	270	<0.5	<0.5	<0.5	<0.5	2,600
04/16/99	123.61	11.55		112.06	--	480	<2.0	<2.0	<2.0	<2.0	5,000
07/29/99 ⁶	123.61	12.35		111.26	--	--	--	--	--	--	--
10/26/99	123.61	12.68		110.93	--	1,890	<5.0	12.1	<5.0	<5.0	39,000
04/07/00 ⁹	123.61	11.24		112.37	--	<500	<5.0	<5.0	<5.0	<5.0	2,500
10/10/00 ⁹	123.61	12.76		110.85	--	295 ¹¹	<0.500	<0.500	<0.500	<0.500	19,500
04/03/01 ⁹	123.61	12.09		111.52	--	3,340	2.84	3.05	<0.500	2.58	21,500
08/14/01 ¹³	123.61	13.06		110.55	--	2,800 ¹⁴	<20	<20	<20	<20	25,000
11/16/01	123.61	13.07		110.54	--	3,000	<1.0	1.1	<1.0	<3.0	16,000/19,000 ¹⁵
02/15/02	123.61	12.71		110.90	--	2,000	<0.50	<0.50	<0.50	<1.5	15,000/19,000 ¹⁵

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-8 (cont)											
05/09/02	123.61	12.95	--	110.66	--	3,900	<1.0	<1.0	<1.0	<3.0	16,000/15,000 ¹⁵
08/05/02	123.61	13.51		110.10	--	4,000	<1.0	<1.0	<1.0	<3.0	16,000/15,000 ¹⁵
11/04/02	123.61	13.85		109.76	--	2,800	<0.50	0.77	<0.50	<1.5	15,000/17,000 ¹⁵
02/05/03	123.61	12.60		111.01	--	3,600	<20	<2.5	<2.5	<7.5	16,000/18,000 ¹⁵
05/07/03	123.61	12.00		111.61	--	2,800	<2.5	<2.5	<2.5	<7.5	14,000/13,000 ¹⁵
08/11/03 ¹⁶	123.61	13.12		110.49	--	2,400	<10	<10	<10	<10	13,000
11/10/03 ¹⁶	123.61	15.16		108.45	--	2,600	<10	<10	<10	<10	13,000
02/09/04 ^{16,17}	123.61	13.16		110.45	--	<50	<0.5	<0.5	<0.5	<0.5	140
05/10/04 ¹⁶	123.61	12.75		110.86	--	1,900	<5	<5	<5	<5	12,000
08/09/04 ¹⁶	123.61	13.32		110.29	--	1,200	<10	<10	<10	<10	7,200
11/08/04 ¹⁶	123.61	13.50		110.11	--	710	<1	<1	<1	<1	3,900
02/07/05 ^{16,17}	123.61	12.13		111.48	--	<50	<0.5	<0.5	<0.5	<0.5	12
05/06/05 ¹⁶	123.61	12.15		111.46	--	770	<5	<5	<5	<5	5,100
08/05/05 ¹⁶	123.61	13.49		110.12	--	660	<3	<3	<3	<3	3,600
11/04/05 ¹⁶	123.61	13.03		110.58	--	210	<0.5	<0.5	<0.5	<0.5	1,600
02/01/06 ¹⁶	123.61	11.22		112.39	--	170	<0.5	<0.5	<0.5	<0.5	1,800
05/03/06 ¹⁶	123.61	10.15		113.46	--	210	<1	<1	<1	<1	3,500
08/02/06 ¹⁶	123.61	11.81		111.80	--	480	<1	<1	<1	<1	3,800
10/31/06 ¹⁶	123.61	12.75		110.86	--	540	<0.5	<0.5	<0.5	<0.5	3,200
01/30/07 ¹⁶	123.61	12.81		110.80	--	<50	<0.5	<0.5	<0.5	<0.5	2
05/01/07 ¹⁶	123.61	12.60		111.01	--	500	<0.5	<0.5	<0.5	<0.5	2,300
07/31/07 ¹⁶	123.61	13.30		110.31	--	280	<0.5	<0.5	<0.5	<0.5	1,300
11/01/07 ¹⁶	123.61	13.72		109.89	--	160	<0.5	<0.5	<0.5	<0.5	940
02/12/08 ¹⁶	123.61	13.02		110.59	--	130	<0.5	<0.5	<0.5	<0.5	1,000
05/13/08 ¹⁶	123.61	13.11		110.50	--	460	<0.5	<0.5	<0.5	<0.5	3,300
08/19/08 ¹⁶	123.61	13.80		109.81	--	79	<1	<1	<1	<1	4,500
11/18/08 ¹⁶	123.61	13.71		109.90	--	860	<5	<5	<5	<5	5,000
03/13/09 ¹⁶	123.61	11.88		111.73	--	800	<1	<1	<1	<1	3,100
05/04/09	123.61	NOT MONITORED/SAMPLED			--	--	--	--	--	--	--
08/18/09	123.61	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
11/23/09	123.61	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/03/10 ¹⁶	123.61	11.84		111.77	--	830	<1	<1	<1	<1	3,900
08/23/10	123.61	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
08/05/11 ¹⁶	123.61	11.79		111.82	--	290	<0.5	<0.5	<0.5	<0.5	1,400
02/02/12 ¹⁶	123.61	12.92		110.69	--	<50	4	<0.5	<0.5	<0.5	98
08/30/12¹⁶	123.61	13.43		110.18	--	300	<5	<5	<5	<5	1,000

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-9											
08/22/91 ³	124.20	17.60	--	106.60	--	9,600	46	170	98	1,200	<0.05
11/14/91 ³	124.20	17.48		106.72	--	11,000	130	58	86	1,500	<0.05
01/30/92	124.20	16.71		107.49	--	11,000	210	29	110	1,900	--
04/23/92	124.20	15.23		108.97	--	17,000	180	25	100	1,900	--
07/27/92	124.20	16.72		107.48	--	2,800	59	1.6	18	280	--
10/26/92	124.20	17.22		106.98	--	3,200	38	<0.5	19	200	--
01/29/93	124.20	13.39		110.81	--	1,300	23	6.0	8.0	100	--
04/30/93	124.20	14.00		110.20	--	<1,300	<13	<13	<13	58	--
07/14/93	124.20	15.08		109.12	--	1,300	25	4.0	15	120	--
10/27/93	124.20	15.62		108.58	--	1,100	21	10	19	73	--
01/13/94	124.20	15.59		108.61	--	80	0.7	3.0	0.6	3.0	--
04/22/94	124.20	15.43		108.77	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	124.20	15.20		109.00	--	1,400	19	11	11	69	--
10/25/94	124.20	15.70		108.50	--	1,200	11	2.0	7.6	28	--
01/19/95	124.20	12.58		111.62	--	380	1.6	4.3	1.5	11	--
05/01/95	124.20	11.96		112.24	--	350	1.1	<0.5	1.8	2.3	--
10/12/95	124.20	13.85		110.35	--	1,700	3.8	<2.5	5.3	7.8	18
04/11/96	124.20	11.87		112.33	--	140	<0.5	<0.5	<0.5	<0.5	2.8
10/03/96	124.20	14.07		110.13	--	53	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	124.20	12.38		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	124.20	14.14		110.06	--	66	1.3	<0.5	<0.5	<0.5	<2.5
04/14/98	124.20	9.55		114.65	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	124.20	12.61		111.59	--	190	<0.5	<0.5	<0.5	<0.5	1,900
04/16/99	124.20	11.01		113.19	--	3,800	<12	<12	<12	<12	4,400
07/29/99 ⁶	124.20	12.85		111.35	--	--	--	--	--	--	--
10/26/99	124.20	13.24		110.96	--	88.6	<0.5	<0.5	<0.5	<0.5	530
04/07/00 ⁹	124.20	11.68		112.52	--	<5,000	<50	<50	<50	<50	27,000
10/10/00 ⁹	124.20	13.30		110.90	--	<50.0	<0.500	<0.500	<0.500	<0.500	322
04/03/01 ⁹	124.20	12.69		111.51	--	258	<0.500	<0.500	<0.500	0.743	1,300
08/14/01 ¹³	124.20	13.60		110.60	--	170 ¹⁴	<0.50	<0.50	<0.50	<0.50	1,300
11/16/01	124.20	13.81		110.39	--	100	<0.50	0.99	<0.50	<1.5	330/330 ¹⁵
02/15/02	124.20	13.32		110.88	--	<50	<0.50	<0.50	<0.50	<1.5	220/240 ¹⁵
05/09/02	124.20	13.50		110.70	--	300	<0.50	<0.50	<0.50	<1.5	970/940 ¹⁵
08/05/02	124.20	14.10		110.10	--	110	<0.50	<0.50	<0.50	<1.5	470/420 ¹⁵
11/04/02	124.20	14.41		109.79	--	110	<0.50	0.67	<0.50	<1.5	530/520 ¹⁵
02/05/03	124.20	13.17		111.03	--	70	<0.50	<0.50	<0.50	<1.5	320/340 ¹⁵

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San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-9 (cont)											
05/07/03	124.20	12.65	--	111.55	--	87	<0.5	0.7	<0.5	<1.5	440/390 ¹⁵
08/11/03 ¹⁶	124.20	13.71		110.49	--	74	<0.5	<0.5	<0.5	<0.5	370
11/10/03 ¹⁶	124.20	14.27		109.93	--	53	<0.5	<0.5	<0.5	<0.5	190
02/09/04 ^{16,17}	124.20	12.72		111.48	--	1,600	<5	<5	<5	<5	8,100
05/10/04 ¹⁶	124.20	13.35		110.85	--	<50	<0.5	<0.5	<0.5	<0.5	120
08/09/04 ¹⁶	124.20	13.95		110.25	--	<50	<0.5	<0.5	<0.5	<0.5	61
11/08/04 ¹⁶	124.20	14.11		110.09	--	<50	<0.5	<0.5	<0.5	<0.5	74
02/07/05 ^{16,17}	124.20	11.69		112.51	--	600	<3	<3	<3	<3	3,200
05/06/05 ¹⁶	124.20	11.73		112.47	--	<50	<0.5	<0.5	<0.5	<0.5	45
08/05/05 ¹⁶	124.20	14.15		110.05	--	<50	<0.5	<0.5	<0.5	<0.5	1
11/04/05 ¹⁶	124.20	13.60		110.60	--	<50	<0.5	<0.5	<0.5	<0.5	130
02/01/06 ¹⁶	124.20	11.90		112.30	--	<50	<0.5	<0.5	<0.5	<0.5	27
05/03/06 ¹⁶	124.20	10.89		113.31	--	<50	<0.5	<0.5	<0.5	<0.5	82
08/02/06 ¹⁶	124.20	11.45		112.75	--	<50	<0.5	<0.5	<0.5	<0.5	85
10/31/06 ¹⁶	124.20	13.41		110.79	--	60	<0.5	<0.5	<0.5	<0.5	280
01/30/07 ¹⁶	124.20	13.46		110.74	--	<50	<0.5	<0.5	<0.5	<0.5	2
05/01/07 ¹⁶	124.20	13.16		111.04	--	140	<0.5	<0.5	<0.5	<0.5	480
07/31/07 ¹⁶	124.20	13.92		110.28	--	<50	<0.5	<0.5	<0.5	<0.5	3
11/01/07 ¹⁶	124.20	14.31		109.89	--	<50	<0.5	<0.5	<0.5	<0.5	170
02/12/08 ¹⁶	124.20	13.02		111.18	--	<50	<0.5	<0.5	<0.5	<0.5	56
05/13/08 ¹⁶	124.20	13.68		110.52	--	<50	<0.5	<0.5	1	3	35
08/19/08 ¹⁶	124.20	14.39		109.81	--	<50	<0.5	<0.5	<0.5	<0.5	29
11/18/08 ¹⁶	124.20	14.18		110.02	--	<50	<0.5	<0.5	<0.5	<0.5	45
03/13/09 ¹⁶	124.20	12.43		111.77	--	<50	<0.5	<0.5	<0.5	<0.5	23
05/04/09	124.20	13.45		110.75	--	--	--	--	--	--	--
08/18/09	124.20	14.51		109.69	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11 ¹⁹	124.20	12.38		111.82	--	--	--	--	--	--	--
08/05/11 ¹⁶	124.20	12.35		111.85	--	<50	<0.5	<0.5	<0.5	<0.5	10
02/02/12	124.20	13.50		110.70	--	--	--	--	--	--	--
08/30/12	124.20	13.95		110.25	--	--	--	--	--	--	--

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MW-10											
07/27/92	125.03	17.52	--	107.51	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/92	125.03	18.06		106.97	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	125.03	14.15		110.88	--	<50	<0.5	<0.5	<0.5	0.7	--
04/30/93	125.03	14.68		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	125.03	15.80		109.23	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	125.03	16.33		108.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	125.03	16.29		108.74	--	<50	<0.5	0.5	<0.5	<0.5	--
04/22/94	125.03	16.15		108.88	--	<50	<0.5	<0.5	<0.5	1.1	--
07/29/94	125.03	15.85		109.18	--	<50	0.8	2.1	0.5	1.3	--
10/25/94	125.03	16.41		108.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/19/95	125.03	13.29		111.74	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/95	125.03	12.60		112.43	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/11/95	125.03	14.54		110.49	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	125.03	12.47		112.56	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	125.03	14.74		110.29	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	125.03	12.99		112.04	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	125.03	14.86		110.17	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	125.03	10.24		114.79	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98 ⁷	124.69	13.06		111.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	124.69	11.80		112.89	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/26/99	124.69	13.43		111.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	124.69	12.00		112.69	--	--	--	--	--	--	--
10/10/00	124.69	13.59		111.10	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	124.69	13.00		111.69	--	<50.0	<0.500	<0.500	<0.500	0.580	<0.500
08/14/01	124.69	13.91		110.78	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	124.69	13.94		110.75	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
02/15/02	124.69	13.65		111.04	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	124.69	13.87		110.82	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	124.69	14.45		110.24	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	124.69	14.77		109.92	--	<50	<0.50	1.2	<0.50	<1.5	<2.5/<2 ¹⁵
02/05/03	124.69	13.49		111.20	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	124.69	12.99		111.70	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03 ¹⁶	124.69	14.04		110.65	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	124.69	15.54		109.15	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	124.69	13.46		111.23	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04 ¹⁶	124.69	13.69		111.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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MW-10 (cont)											
08/09/04 ¹⁶	124.69	14.30	--	110.39	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ¹⁶	124.69	14.45		110.24	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05 ¹⁶	124.69	12.41		112.28	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	124.69	12.35		112.34	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05 ¹⁶	124.69	14.44		110.25	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	124.69	13.96		110.73	--	--	--	--	--	--	--
02/01/06	124.69	12.19		112.50	--	--	--	--	--	--	--
05/03/06	124.69	11.25		113.44	--	--	--	--	--	--	--
08/02/06	124.69	12.42		112.27	--	--	--	--	--	--	--
10/31/06	124.69	13.72		110.97	--	--	--	--	--	--	--
01/30/07	124.69	13.80		110.89	--	--	--	--	--	--	--
05/01/07	124.69	13.50		111.19	--	--	--	--	--	--	--
07/31/07	124.69	13.97		110.72	--	--	--	--	--	--	--
11/01/07	124.69	14.66		110.03	--	--	--	--	--	--	--
02/12/08	124.69	12.90		111.79	--	--	--	--	--	--	--
05/13/08	124.69	13.99		110.70	--	--	--	--	--	--	--
08/19/08	124.69	14.71		109.98	--	--	--	--	--	--	--
08/19/08	124.69	14.51		110.18	--	--	--	--	--	--	--
03/13/09	124.69	11.87		112.82	--	--	--	--	--	--	--
05/04/09	124.69	13.58		111.11	--	--	--	--	--	--	--
08/18/09	124.69	14.84		109.85	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11 ¹⁹	124.69	12.65		112.04	--	--	--	--	--	--	--
08/05/11 ¹⁶	124.69	12.61		112.08	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	124.69	13.82		110.87	--	--	--	--	--	--	--
08/30/12	124.69	14.41		110.28	--	--	--	--	--	--	--
MW-11											
07/27/92	122.92	15.38	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	122.92	15.97		106.95	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	122.92	12.24		110.68	--	<50	8.0	16	2.0	10	--
04/30/93	122.92	12.77		110.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	122.92	13.84		109.08	--	<50	<0.5	0.7	<0.5	1.0	--
10/27/93	122.92	14.23		108.69	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	122.92	14.24		108.68	--	<50	<0.5	1.0	<0.5	<0.5	--

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MW-11 (cont)											
04/22/94	122.92	14.08	--	108.84	--	<50	<0.5	0.5	<0.5	1.4	--
07/29/94	122.92	13.90		109.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	122.92	14.38		108.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/19/95	122.92	11.45		111.47	--	<50	<0.5	1.8	<0.5	<0.5	--
05/01/95	122.92	11.10		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/11/95	122.92	12.57		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	122.92	11.05		111.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	122.92	12.92		110.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	122.92	11.22		111.70	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	122.92	13.05		109.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	122.92	9.05		113.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	122.92	12.34		110.58	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	122.92	10.73		112.19	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/26/99	122.92	11.97		110.95	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	122.92	10.90		112.02	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/00	122.92	12.09		110.83	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	122.92	11.59		111.33	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	122.92	12.40		110.52	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	122.92	13.45		109.47	--	<50	<0.50	0.73	<0.50	<1.5	<2.5/<2 ¹⁵
02/15/02	122.92	12.24		110.68	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	122.92	12.44		110.48	--	<50	<0.50	1.0	<0.50	<1.5	<2.5
08/05/02	122.92	12.97		109.95	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	122.92	13.28		109.64	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
02/05/03	122.92	12.07		110.85	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	122.92	11.58		111.34	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03 ¹⁶	122.92	12.61		110.31	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	122.92	13.06		109.86	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	122.92	12.04		110.88	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04 ¹⁶	122.92	12.24		110.68	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04 ¹⁶	122.92	12.85		110.07	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ¹⁶	122.92	12.99		109.93	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05 ¹⁶	122.92	11.87		111.05	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	122.92	11.82		111.10	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05 ¹⁶	122.92	12.98		109.94	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	122.92	12.50		110.42	--	--	--	--	--	--	--
02/01/06	122.92	10.75		112.17	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft. bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-11 (cont)											
05/03/06	122.92	10.22	--	112.70	--	--	--	--	--	--	--
08/02/06	122.92	11.91		111.01	--	--	--	--	--	--	--
10/31/06	122.92	12.28		110.64	--	--	--	--	--	--	--
01/30/07	122.92	12.25		110.67	--	--	--	--	--	--	--
05/01/07	122.92	12.08		110.84	--	--	--	--	--	--	--
07/31/07	122.92	12.57		110.35	--	--	--	--	--	--	--
11/01/07	122.92	13.20		109.72	--	--	--	--	--	--	--
02/12/08	122.92	11.55		111.37	--	--	--	--	--	--	--
05/13/08	122.92	12.63		110.29	--	--	--	--	--	--	--
08/19/08	122.92	13.26		109.66	--	--	--	--	--	--	--
11/18/08	122.92	13.10		109.82	--	--	--	--	--	--	--
03/13/09	122.92	11.53		111.39	--	--	--	--	--	--	--
05/04/09	122.92	12.37		110.55	--	--	--	--	--	--	--
08/18/09	122.92	13.39		109.53	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11 ¹⁹	122.92	11.32		111.60	--	--	--	--	--	--	--
08/05/11 ¹⁶	122.92	11.32		111.60	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	122.92	11.36		111.56	--	--	--	--	--	--	--
08/30/12	122.92	13.81		109.11	--	--	--	--	--	--	--
MW-12											
09/01/00 ¹⁰	--	11.69	10-28.5	--	--	--	--	--	--	--	--
10/10/00	--	12.13		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	--	11.35		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	122.36	12.21		110.15	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	122.36	12.72		109.64	--	<50	<0.50	0.59	<0.50	<1.5	<2.5/<2 ¹⁵
02/15/02	122.36	11.98		110.38	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	122.36	12.17		110.19	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	122.36	12.69		109.67	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	122.36	12.98		109.38	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
02/05/03	122.36	11.81		110.55	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	122.36	11.28		111.08	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03 ¹⁶	122.36	12.33		110.03	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	122.36	12.77		109.59	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	122.36	11.66		110.70	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-12 (cont)											
05/10/04 ¹⁶	122.36	11.90	10-28.5	110.46	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04 ¹⁶	122.36	12.56		109.80	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ¹⁶	122.36	12.70		109.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05 ¹⁶	122.36	11.48		110.88	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	122.36	11.41		110.95	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05 ¹⁶	122.36	12.70		109.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	122.36	12.40		109.96	--	--	--	--	--	--	--
02/01/06 ¹⁸	122.36	10.69		111.67	--	--	--	--	--	--	--
05/03/06 ¹⁶	122.36	9.60		112.76	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02/06	122.36	11.50		110.86	--	--	--	--	--	--	--
10/31/06	122.36	12.18		110.18	--	--	--	--	--	--	--
01/30/07 ¹⁶	122.36	12.12		110.24	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/01/07	122.36	11.90		110.46	--	--	--	--	--	--	--
07/31/07	122.36	12.26		110.10	--	--	--	--	--	--	--
11/01/07	122.36	12.88		109.48	--	SAMPLED ANNUALLY		--	--	--	--
02/12/08 ¹⁶	122.36	12.21		110.15	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08	122.36	12.34		110.02	--	SAMPLED ANNUALLY		--	--	--	--
08/19/08	122.36	12.98		109.38	--	SAMPLED ANNUALLY		--	--	--	--
11/18/08	122.36	12.76		109.60	--	SAMPLED ANNUALLY		--	--	--	--
03/13/09 ¹⁶	122.36	11.15		111.21	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/04/09	122.36	12.08		110.28	--	SAMPLED ANNUALLY		--	--	--	--
08/18/09	122.36	13.09		109.27	--	SAMPLED ANNUALLY		--	--	--	--
11/23/09	122.36	12.84		109.52	--	SAMPLED ANNUALLY		--	--	--	--
02/03/10 ¹⁶	122.36	11.05		111.31	--	<50	<0.5	1	0.9	3	<0.5
08/23/10	122.36	12.35		110.01	--	SAMPLED ANNUALLY		--	--	--	--
08/05/11 ¹⁶	122.36	11.09		111.27	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	122.36	11.65		110.71	--	--	--	--	--	--	--
08/30/12	122.36	12.86		109.50	--	--	--	--	--	--	--
MW-13											
09/01/00 ¹⁰	--	11.57	19-34	--	--	--	--	--	--	--	--
10/10/00	--	11.83		--	--	<50.0	<0.500	<0.500	<0.500	--	--
04/03/01	--	11.46		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	121.49	12.36		109.13	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	121.49	12.08		109.41	--	<50	<0.50	0.64	<0.50	<1.5	<2.5/<2 ¹⁵

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San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-13 (cont)											
02/15/02	121.49	11.81	19-34	109.68	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	121.49	12.00		109.49	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	121.49	12.48		109.01	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
11/04/02	121.49	12.71		108.78	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
02/05/03	121.49	11.51		109.98	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	121.49	10.81		110.68	--	<50	<0.5	0.6	<0.5	<1.5	<2.5
08/11/03 ¹⁶	121.49	12.15		109.34	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	121.49	12.51		108.98	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	121.49	11.56		109.93	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04 ¹⁶	121.49	11.87		109.62	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04 ¹⁶	121.49	12.37		109.12	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ^{16,17}	121.49	13.00		108.49	--	75	<0.5	<0.5	<0.5	<0.5	400
02/07/05 ¹⁶	121.49	10.49		111.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	121.49	10.45		111.04	--	60	<1	<1	<1	<1	570
08/05/05 ¹⁶	121.49	12.50		108.99	--	<50	<0.5	<0.5	<0.5	<0.5	470
11/04/05	121.49	12.18		109.31	--	--	--	--	--	--	--
02/01/06	121.49	10.43		111.06	--	--	--	--	--	--	--
05/03/06	121.49	8.87		112.62	--	--	--	--	--	--	--
08/02/06	121.49	10.55		110.94	--	--	--	--	--	--	--
10/31/06	121.49	11.95		109.54	--	--	--	--	--	--	--
01/30/07	121.49	11.90		109.59	--	--	--	--	--	--	--
05/01/07	121.49	11.65		109.84	--	--	--	--	--	--	--
07/31/07	121.49	12.08		109.41	--	--	--	--	--	--	--
11/01/07	121.49	13.19		108.30	--	--	--	--	--	--	--
02/12/08	121.49	10.64		110.85	--	--	--	--	--	--	--
05/13/08	121.49	11.88		109.61	--	--	--	--	--	--	--
08/19/08	121.49	12.69		108.80	--	--	--	--	--	--	--
11/18/08	121.49	12.55		108.94	--	--	--	--	--	--	--
03/13/09	121.49	10.55		110.94	--	--	--	--	--	--	--
05/04/09	121.49	11.92		109.57	--	--	--	--	--	--	--
08/18/09	121.49	12.81		108.68	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11 ¹⁹	121.49	10.58		110.91	--	--	--	--	--	--	--
08/05/11 ¹⁶	121.49	10.60		110.89	--	330	<0.5	<0.5	<0.5	<0.5	1,700
02/02/12 ¹⁶	121.49	12.41		109.08	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/12¹⁶	121.49	13.62		107.87	--	<50	<0.5	<0.5	<0.5	<0.5	3

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MW-14											
09/01/00 ¹⁰	--	11.96	15-30	--	--	--	--	--	--	--	--
10/10/00	--	12.33		--	--	79.9 ¹¹	<0.500	<0.500	<0.500	<0.500	854
04/03/01	--	11.62		--	--	494	<0.500	<0.500	<0.500	<0.500	3,150
08/14/01	122.04	12.55		109.49	--	<1,000	<10	<10	<10	<10	2,600
11/16/01	122.04	12.55		109.49	--	1,500	<0.50	0.84	<0.50	<1.5	7,800/8,200 ¹⁵
02/15/02	122.04	12.31		109.73	--	1,100	<0.50	<0.50	<0.50	<1.5	6,300/6,000 ¹⁵
05/09/02	122.04	12.52		109.52	--	1,500	<0.50	<0.50	<0.50	<1.5	6,900/6,300 ¹⁵
08/05/02	122.04	12.94		109.10	--	870	<0.50	<0.50	<0.50	<1.5	3,700/3,600 ¹⁵
11/04/02	122.04	13.17		108.87	--	890	<0.50	<0.50	<0.50	<1.5	4,400/4,700 ¹⁵
02/05/03	122.04	12.41		109.63	--	880	<0.50	<0.50	<0.50	<1.5	4,500/4,500 ¹⁵
05/07/03	122.04	11.50		110.54	--	530	<0.5	0.6	<0.5	<1.5	2,400/1,800 ¹⁵
08/11/03 ¹⁶	122.04	12.63		109.41	--	290	<1	<1	<1	<1	1,500
11/10/03 ¹⁶	122.04	13.06		108.98	--	360	<1	<1	<1	<1	1,700
02/09/04 ¹⁶	122.04	12.11		109.93	--	300	<1	<1	<1	<1	1,700
05/10/04 ¹⁶	122.04	12.38		109.66	--	130	<0.5	<0.5	<0.5	<0.5	630
08/09/04 ¹⁶	122.04	12.88		109.16	--	94	<1	<1	<1	<1	570
11/08/04 ^{16,17}	122.04	12.49		109.55	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05 ¹⁶	122.04	11.46		110.58	--	51	<0.5	<0.5	<0.5	<0.5	280
05/06/05 ¹⁶	122.04	11.39		110.65	--	<50	<0.5	<0.5	<0.5	<0.5	55
08/05/05 ¹⁶	122.04	12.97		109.07	--	<50	<0.5	<0.5	<0.5	<0.5	69
11/04/05 ¹⁶	122.04	12.67		109.37	--	<50	<0.5	<0.5	<0.5	<0.5	32
02/01/06 ¹⁶	122.04	10.75		111.29	--	<50	<0.5	<0.5	<0.5	<0.5	34
05/03/06 ¹⁶	122.04	9.80		112.24	--	<50	<0.5	<0.5	<0.5	<0.5	260
08/02/06 ¹⁶	122.04	11.48		110.56	--	<50	<0.5	<0.5	<0.5	<0.5	74
10/31/06 ¹⁶	122.04	12.50		109.54	--	<50	<0.5	<0.5	<0.5	<0.5	6
01/30/07 ¹⁶	122.04	12.57		109.47	--	<50	<0.5	<0.5	<0.5	<0.5	4
05/01/07 ¹⁶	122.04	12.15		109.89	--	<50	<0.5	<0.5	<0.5	<0.5	3
07/31/07 ¹⁶	122.04	12.75		109.29	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/07 ¹⁶	122.04	12.71		109.33	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/12/08 ¹⁶	122.04	11.37		110.67	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08 ¹⁶	122.04	12.67		109.37	--	<50	<0.5	<0.5	<0.5	<0.5	14
08/19/08 ¹⁶	122.04	13.15		108.89	--	140	<0.5	<0.5	<0.5	<0.5	1,000
11/18/08 ¹⁶	122.04	13.03		109.01	--	<50	<0.5	<0.5	<0.5	<0.5	140
03/13/09 ¹⁶	122.04	11.37		110.67	--	<50	<0.5	<0.5	<0.5	<0.5	150
05/04/09 ¹⁶	122.04	12.41		109.63	--	93	<0.5	<0.5	<0.5	<0.5	590
08/18/09 ¹⁶	122.04	13.30		108.74	--	66	<0.5	<0.5	<0.5	<0.5	360

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MW-14 (cont)											
11/23/09 ¹⁶	122.04	13.08	15-30	108.96	--	<50	<0.5	<0.5	<0.5	<0.5	110
02/03/10 ¹⁶	122.04	11.21		110.83	--	<50	<0.5	<0.5	<0.5	<0.5	160
08/23/10 ¹⁶	122.04	12.96		109.08	--	100	<0.5	<0.5	<0.5	<0.5	640
08/05/11 ¹⁶	122.04	11.43		110.61	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12 ¹⁶	122.04	11.95		110.09	--	<50	<0.5	<0.5	<0.5	<0.5	15
08/30/12¹⁶	122.04	13.22		108.82	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
EW-2											
08/01/91	125.79	18.07	--	107.72	--	--	--	--	--	--	--
04/22/94	125.79	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	125.79	16.69		109.10	--	--	--	--	--	--	--
01/19/95	125.79	12.20		113.59	--	1,700	540	69	56	400	--
05/01/95	125.79	12.16		113.63	--	<50	13	<0.5	<0.5	2.1	--
04/16/99	125.79	10.04		115.75	--	3,500	350	160	130	550	3,800
07/29/99	125.79	INACCESSIBLE		--	--	--	--	--	--	--	--
10/26/99	125.79	13.82		111.97	--	2,760	20.6	17.8	40.2	196	13,300
04/07/00	125.79	10.94		114.85	--	4,100 ⁸	480	21	310	560	6,800
10/10/00	125.79	13.32		112.47	--	3,010 ¹²	14.4	<5.00	61.0	28.2	15,700
04/03/01	125.79	12.57		113.22	--	2,870	11.2	5.63	50.2	35.3	5,140
08/14/01	125.52	14.31		111.21	--	<5,000	<50	<50	<50	<50	16,000
11/16/01	125.52	14.21		111.31	--	2,300	3.2	0.58	13	6.3	4,100/5,300 ¹⁵
02/15/02	125.52	13.74		111.78	--	3,500	26	<0.50	74	33	6,900/8,200 ¹⁵
05/09/02	125.52	13.98		111.54	--	3,900	11	<0.50	14	2.5	24,000/22,000 ¹⁵
08/05/02	125.52	14.11		111.41	--	3,600	<20	<1.0	20	6.5	15,000/14,000 ¹⁵
11/04/02	125.52	14.97		110.55	--	3,100	7.1	<1.0	1.4	2.1	5,400/5,600 ¹⁵
02/05/03	125.52	13.41		112.11	--	1,300	4.7	<2.0	0.65	<1.5	1,600/1,700 ¹⁵
05/07/03	125.52	12.61		112.91	--	1,200	3.6	<2.0	6.5	2.5	1,900/2,400 ¹⁵
08/11/03 ¹⁶	125.52	13.95		111.57	--	980	<0.5	<0.5	0.5	<0.5	350
11/10/03 ¹⁶	125.52	13.93		111.59	--	1,700	<0.5	<0.5	3	<0.5	1,500
02/09/04 ¹⁶	125.52	13.59		111.93	--	1,100	<0.5	<0.5	<0.5	<0.5	840
05/10/04 ¹⁶	125.52	13.32		112.20	--	1,100	<2	<2	<2	<2	3,800
08/09/04 ¹⁶	125.52	14.05		111.47	--	930	<5	<5	<5	<5	3,000
11/08/04 ¹⁶	125.52	14.31		111.21	--	1,200	<0.5	<0.5	0.5	<0.5	240
02/07/05 ¹⁶	125.52	12.72		112.80	--	510	<0.5	<0.5	<0.5	<0.5	390
05/06/05 ¹⁶	125.52	13.02		112.50	--	890	<1	<1	<1	<1	430

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EW-2 (cont)											
08/05/05 ¹⁶	125.52	14.23	--	111.29	--	1,300	1	<0.5	2	<0.5	1,300
11/04/05 ¹⁶	125.52	13.86		111.66	--	1,000	<0.5	<0.5	<0.5	<0.5	1,200
02/01/06 ¹⁶	125.52	11.75		113.77	--	700	<0.5	<0.5	<0.5	<0.5	1,400
05/03/06 ¹⁶	125.52	8.00		117.52	--	1,200	2	<0.5	<0.5	<0.5	440
08/02/06 ¹⁶	125.52	11.45		114.07	--	1,000	<0.5	<0.5	<0.5	<0.5	350
10/31/06 ¹⁶	125.52	13.70		111.82	--	1,200	<0.5	<0.5	3	3	910
01/30/07 ¹⁶	125.52	13.78		111.74	--	200	<0.5	<0.5	<0.5	<0.5	330
05/01/07 ¹⁶	125.52	13.40		112.12	--	510	<0.5	<0.5	<0.5	<0.5	690
07/31/07 ¹⁶	125.52	14.03		111.49	--	1,100	<0.5	<0.5	0.6	<0.5	860
11/01/07 ¹⁶	125.52	14.54		110.98	--	1,700	<0.5	<0.5	0.6	<0.5	760
02/12/08 ¹⁶	125.52	12.31		113.21	--	510	<0.5	<0.5	<0.5	<0.5	110
05/13/08 ¹⁶	125.52	13.96		111.56	--	740	<0.5	<0.5	<0.5	<0.5	310
08/19/08 ¹⁶	125.52	14.81		110.71	--	860	<0.5	<0.5	<0.5	<0.5	430
11/18/08 ¹⁶	125.52	14.15		111.37	--	980	<0.5	<0.5	<0.5	<0.5	210
03/13/09 ¹⁶	125.52	12.45		113.07	--	380	<0.5	<0.5	<0.5	<0.5	26
05/04/09 ¹⁶	125.52	13.13		112.39	--	730	<0.5	<0.5	<0.5	<0.5	170
08/18/09 ¹⁶	125.52	14.82		110.70	--	760	<0.5	<0.5	<0.5	<0.5	57
11/23/09	125.52	13.46		112.06	--	SAMPLED SEMI-ANNUALLY					--
02/03/10 ¹⁶	125.52	10.71		114.81	--	280	<0.5	<0.5	<0.5	<0.5	14
08/23/10 ¹⁶	125.52	13.48		112.04	--	550	<0.5	<0.5	<0.5	<0.5	170
08/05/11 ¹⁶	125.52	11.70		113.82	--	<50	<0.5	<0.5	<0.5	<0.5	0.8
02/02/12 ¹⁶	125.52	12.63		112.89	--	<50	<0.5	<0.5	<0.5	<0.5	3
08/30/12¹⁶	125.52	13.89		111.63	--	57	<0.5	<0.5	<0.5	<0.5	4
EW-3											
08/01/91	125.22	17.49	--	107.73	--	--	--	--	--	--	--
10/27/93	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	125.22	--		--	--	<50	1.3	1.3	0.6	5.3	--
10/25/94	125.22	16.20		109.02	--	--	--	--	--	--	--
01/19/95	125.22	12.71		112.51	--	240	45	0.8	22	48	--
04/03/97	125.22	12.33		112.89	--	450	140	<1.2	4.3	3.9	17
10/07/97	125.22	14.58		110.64	--	1,900	510	<5.0	26	8.7	12
04/14/98	125.22	INACCESSIBLE		--	--	--	--	--	--	--	--

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

WELL ID/ DATE	TOC* (<i>ft.</i>)	DTW (<i>ft.</i>)	S.I. (<i>ft.bgs</i>)	GWE (<i>msl</i>)	SPHT (<i>ft.</i>)	TPH-GRO (<i>µg/L</i>)	B (<i>µg/L</i>)	T (<i>µg/L</i>)	E (<i>µg/L</i>)	X (<i>µg/L</i>)	MTBE (<i>µg/L</i>)
EW-3 (cont)											
10/13/98	125.22	12.48	--	112.74	--	1,500	130	<2.5	9.0	4.7	3,600
04/16/99	125.22	11.55		113.67	--	3,800	280	37	270	300	2,800
07/29/99	125.22	INACCESSIBLE		--	--	--	--	--	--	--	--
10/26/99	125.22	13.49		111.73	--	710	204	2.87	7.31	11.8	3,760
04/07/00	125.22	11.41		113.81	--	1,100 ⁸	30	<5.0	20	48	2,800
10/10/00	125.22	13.55		111.67	--	119 ¹²	2.77	<0.500	4.65	2.77	172
04/03/01	125.22	12.73		112.49	--	1,910	22.3	7.23	136	116	16.1
08/14/01	125.21	13.98		111.23	--	1,900 ⁸	130	<5.0	39	84	710
11/16/01	125.21	14.03		111.18	--	8,800	110	20	530	840	99/99 ¹⁵
02/15/02	125.21	13.51		111.70	--	1,300	18	1.1	33	27	600/600 ¹⁵
05/09/02	125.21	13.75		111.46	--	740	22	<0.50	15	10	390/360 ¹⁵
08/05/02	125.21	14.28		110.93	--	8,200	77	21	480	710	<20
11/04/02	125.21	14.92		110.29	--	4,300	45	2.9	110	83	<2.5/<2 ¹⁵
02/05/03	125.21	13.34		111.87	--	1,800	45	1.7	32	16	<20
05/07/03	125.21	12.87		112.34	--	860	14	<2.0	5.3	1.6	180/170 ¹⁵
08/11/03 ¹⁶	125.21	13.86		111.35	--	2,500	7	5	190	130	0.7
11/10/03 ¹⁶	125.21	14.53		110.68	--	1,600	14	1	43	10	0.8
02/09/04 ¹⁶	125.21	13.44		111.77	--	550	1	<0.5	0.6	<0.5	<0.5
05/10/04 ¹⁶	125.21	13.49		111.72	--	170	<0.5	<0.5	<0.5	<0.5	2
08/09/04 ¹⁶	125.21	14.08		111.13	--	710	14	<0.5	8	6	190
11/08/04 ¹⁶	125.21	14.37		110.84	--	3,300	10	2	280	19	<0.5
02/07/05 ¹⁶	125.21	12.47		112.74	--	400	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	125.21	12.87		112.34	--	590	0.6	0.5	9	21	<0.5
08/05/05 ¹⁶	125.21	14.27		110.94	--	1,700	2	2	97	34	5
11/04/05 ¹⁶	125.21	13.79		111.42	--	1,700	4	2	150	170	0.8
02/01/06 ¹⁶	125.21	11.68		113.53	--	85	<0.5	<0.5	<0.5	<0.5	5
05/03/06 ¹⁶	125.21	10.34		114.87	--	560	4	<0.5	7	4	43
08/02/06 ¹⁶	125.21	12.27		112.94	--	1,000	2	<0.5	10	11	10
10/31/06 ¹⁶	125.21	13.57		111.64	--	9,000	15	6	540	460	12
01/30/07 ¹⁶	125.21	13.65		111.56	--	720	2	<0.5	4	<0.5	<0.5
05/01/07 ¹⁶	125.21	13.22		111.99	--	220	<0.5	<0.5	<0.5	<0.5	3
07/31/07 ¹⁶	125.21	13.80		111.41	--	11,000	4	2	650	700	<1
11/01/07 ¹⁶	125.21	14.59		110.62	--	2,300	0.7	<0.5	98	76	0.5
02/12/08 ¹⁶	125.21	12.60		112.61	--	860	<0.5	<0.5	1	3	<0.5
05/13/08 ¹⁶	125.21	13.91		111.30	--	1,000	0.7	<0.5	2	<0.5	<0.5
08/19/08 ¹⁶	125.21	14.42		110.79	--	5,500	1	0.7	380	430	<0.5

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WELL ID/ DATE	TOC* (ft.)	DFW (ft.)	S.I. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EW-3 (cont)											
11/18/08 ¹⁶	125.21	14.28	--	110.93	--	9,300	1	0.6	380	420	<0.5
03/13/09 ¹⁶	125.21	12.73		112.48	--	520	<0.5	<0.5	3	<0.5	<0.5
05/04/09 ¹⁶	125.21	13.42		111.79	--	1,300	0.9	<0.5	43	7	<0.5
08/18/09 ¹⁶	125.21	14.61		110.60	--	7,600	0.7	<0.5	210	240	<0.5
11/23/09	125.21	13.89		111.32	--	SAMPLED SEMI-ANNUALLY			--	--	--
02/03/10 ¹⁶	125.21	12.08		113.13	--	370	<0.5	<0.5	7	2	<0.5
08/23/10 ¹⁶	125.21	13.77		111.44	--	520	<0.5	<0.5	4	0.7	<0.5
08/05/11 ¹⁶	125.21	11.63		113.58	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12 ¹⁶	125.21	13.17		112.04	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/12¹⁶	125.21	14.52		110.69	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-1											
12/05/89 ^{1,3}	127.09	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5
03/23/90	127.09	12.92		114.17	--	--	--	--	--	--	--
05/24/90	127.09	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/06/90 ³	127.09	14.68		112.41	--	<50	<0.5	0.8	<0.5	<0.5	<0.5
09/25/90	127.09	15.01		112.08	--	--	--	--	--	--	--
11/29/90	127.09	14.82		112.27	--	<50	0.7	0.9	<0.5	1.0	--
02/20/91	127.09	14.29		112.80	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	127.09	12.16		114.93	--	--	--	--	--	--	--
05/22/91	127.09	13.69		113.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/22/91	127.09	15.38		111.71	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	127.09	15.80		111.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	127.09	14.71		112.38	--	<50	0.5	<0.5	<0.5	0.5	--
04/23/92	127.09	12.22		114.87	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	127.09	14.30		112.79	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	127.09	15.90		111.19	--	<50	0.6	<0.5	<0.5	<0.5	--
01/29/93	127.09	10.51		116.58	--	<50	3.0	3.0	0.7	3.0	--
04/30/93	127.09	9.90		117.19	--	<50	<0.5	0.7	<0.5	1.0	--
07/14/93	127.09	12.28		114.81	--	<50	0.7	1.0	<0.5	3.0	--
10/27/93	127.09	15.53		111.56	--	<50	0.9	2.0	<0.5	2.0	--
01/13/94	127.09	12.24		114.85	--	<50	<0.5	0.9	<0.5	<0.5	--
04/22/94	127.09	12.91		114.18	--	<50	1.1	2.6	1.0	5.5	--

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WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-1 (cont)											
07/29/94	127.09	12.75		114.34	--	<50	<0.5	0.9	<0.5	<0.5	--
10/25/94	127.09	13.63		113.46	--	100	0.6	1.6	<0.5	4.1	--
01/19/95	127.09	9.93		117.16	--	<50	<0.5	<0.5	<0.5	<0.5	--
ABANDONED											
MW-2											
12/05/89 ^{1,3}	--	--	--	--	--	<500	<0.5	<0.5	<0.5	0.9	<0.5
03/23/90	125.98	12.40		113.58	--	--	--	--	--	--	--
05/24/90	125.98	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/06/90 ³	125.98	14.85		111.13	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/25/90	125.98	14.80		111.18	--	--	--	--	--	--	--
11/29/90	125.98	14.40		111.58	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91	125.98	14.09		111.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	125.98	12.62		113.36	--	--	--	--	--	--	--
05/22/91	125.98	12.98		113.00	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	125.98	15.42		110.56	--	58	<0.5	0.5	0.7	2.3	--
01/30/92	125.98	14.70		111.28	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	125.98	13.83		112.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	125.98	15.30		110.68	--	<50	<0.5	<0.5	<0.5	1.1	--
10/26/92	125.98	15.62		110.36	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	125.98	9.26		116.72	--	<50	3.0	8.0	1.0	5.0	--
04/30/93	125.98	9.66		116.32	--	<1,300	<13	<13	<13	<13	--
07/14/93	125.98	11.90		114.08	--	<50	0.8	2.0	0.8	4.0	--
10/27/93	125.98	13.49		112.49	--	<50	1.0	2.0	1.0	2.0	--
01/13/94	125.98	11.99		113.99	--	<50	<0.5	0.6	<0.5	<0.5	--
04/22/94	125.98	12.73		113.25	--	<50	0.6	<0.5	<0.5	1.7	--
07/29/94	125.98	12.30		113.68	--	<50	<0.5	0.9	<0.5	<0.5	--
10/25/94	125.98	13.39		112.59	--	<50	<0.5	0.8	<0.5	2.1	--
01/19/95	125.98	8.71		117.27	--	<50	<0.5	2.3	<0.5	<0.5	--
ABANDONED											
MW-3											
12/05/89 ^{2,3}	--	--	--	--	--	24,000	2,400	1,800	360	2,600	<0.5
12/05/89 ³ (D)	--	--	--	--	--	24,000	2,500	1,900	390	2,600	<0.5
03/23/90	127.84	17.50		110.34	--	--	--	--	--	--	--
05/24/90	127.84	--		--	--	9,000	2,600	1,700	250	1,500	--

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MW-3 (cont)											
05/24/90 (D)	127.84	--	--	--	--	10,000	2,600	1,800	260	1,600	--
09/06/90 ³	126.77	18.72		108.05	--	3,500	900	550	110	460	<0.5
09/25/90	126.77	18.40		108.37	--	--	--	--	--	--	--
11/29/90	126.77	18.97		107.80	--	9,200	1,100	1,100	210	1,100	--
02/20/91	126.77	19.20		107.57	--	8,800	960	780	200	920	--
04/19/91	126.77	17.81		108.96	--	--	--	--	--	--	--
05/22/91	126.77	17.88		108.89	--	28,000	5,800	1,200	460	2,300	--
08/01/91	126.77	19.23		107.54	--	--	--	--	--	--	--
08/22/91	126.77	20.17		106.60	--	21,000	3,100	2,000	480	2,000	--
08/22/91 (D)	126.77	--		--	--	19,000	2,700	1,800	420	1,700	--
11/13/91	126.77	19.95		106.82	--	18,000	2,400	1,200	450	2,200	--
01/30/92	126.77	19.14		107.63	--	18,000	3,800	920	700	2,600	--
04/23/92	126.77	17.75		109.02	--	46,000	5,000	1,900	1,000	3,500	--
07/27/92	126.77	19.00		107.77	--	26,000	4,900	1,100	1,200	3,600	--
10/26/92	126.77	19.62		107.15	--	6,600	1,100	41	220	570	--
01/29/93	126.77	15.95		110.82	--	32,000	5,900	2,900	1,300	5,000	--
04/30/93	126.77	15.67		111.10	--	14,000	6,100	98	870	2,400	--
07/14/93	126.77	16.83		109.94	--	12,000	3,100	1,100	720	2,900	--
10/27/93	126.77	17.70		109.07	--	19,000	7,800	400	1,500	3,400	--
01/13/94	126.77	16.54		110.23	--	51,000	3,700	140	720	1,800	--
04/22/94	126.77	17.02		109.75	--	22,000	9,300	89	1,200	2,400	--
07/29/94	126.77	16.95		109.82	--	13,000	4,700	44	580	420	--
10/25/94	126.77	17.66		109.11	--	24,000	8,700	52	1,500	1,400	--
01/19/95	126.77	13.87		112.90	--	17,000	9,300	36	1,600	740	--
10/12/95	126.77	14.23		112.54	--	37,000	12,000	180	1,800	1,500	13,000
04/11/96	126.77	11.04		115.73	--	19,000	2,400	81	1,400	1,500	6,800
10/03/96	126.77	14.62		112.15	--	--	--	--	--	--	--
ABANDONED											
MW-4											
12/05/89 ³	--	--	--	--	--	19,000	390	1,300	460	1,800	<0.5
03/23/90	125.22	16.02		109.20	--	--	--	--	--	--	--
05/24/90	125.22	--		--	--	4,500	210	440	140	480	--
09/06/90 ³	125.22	17.35		107.87	--	6,000	680	520	170	580	<0.5
09/25/90	125.22	17.48		107.74	--	--	--	--	--	--	--
11/29/90	125.22	17.61		107.61	--	15,000	800	1,000	430	1,700	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-4 (cont)											
02/20/91	125.22	17.81	--	107.41	--	15,000	640	390	420	1,600	--
02/20/91 (D)	125.22	--	--	--	--	15,000	680	410	430	1,600	--
04/19/91	125.22	15.80	--	109.42	--	--	--	--	--	--	--
05/22/91	125.22	16.68	--	108.54	--	9,800	580	140	310	740	--
05/22/91 (D)	125.22	--	--	--	--	7,200	520	130	270	670	--
REDESIGNATED EW-3											
MW-5											
03/23/90	125.85	16.89	--	108.96	--	--	--	--	--	--	--
05/25/90 ⁴	125.85	--	--	--	--	28,000	920	1,100	460	1,300	2.4
09/07/90	125.85	18.46	--	107.42	0.04	--	--	--	--	--	--
09/25/90	125.85	18.87	--	108.02	1.30	--	--	--	--	--	--
11/29/90	125.85	18.91	--	107.51	0.71	--	--	--	--	--	--
02/20/91	125.85	16.99	--	109.24	0.47	--	--	--	--	--	--
04/19/91	125.85	19.30	--	106.93	0.48	--	--	--	--	--	--
05/22/91	125.85	17.69	--	108.42	0.33	--	--	--	--	--	--
REDESIGNATED EW-2											
MW-6											
03/23/90	124.18	18.51	--	105.67	--	--	--	--	--	--	--
05/25/90 ⁵	124.18	--	--	--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
09/07/90 ³	124.18	16.18	--	108.00	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
09/25/90	124.18	16.42	--	107.76	--	--	--	--	--	--	--
11/29/90 ³	124.18	16.11	--	108.07	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
02/20/91	124.18	16.09	--	108.09	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	124.18	15.15	--	109.03	--	--	--	--	--	--	--
05/22/91	124.18	15.41	--	108.77	--	<50	0.5	0.7	<0.5	1.1	--
08/23/91	124.18	17.80	--	106.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/14/91 ⁵	124.18	16.52	--	107.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.02
11/14/91 ³ (D)	124.18	--	--	--	--	<50	<0.5	0.6	<0.5	1.1	<0.05
01/31/92	124.18	16.48	--	107.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/92 (D)	124.18	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	124.18	16.20	--	107.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92 (D)	124.18	--	--	--	--	--	--	--	--	--	--
07/27/92	124.18	16.52	--	107.66	--	<50	1.2	0.6	<0.5	1.9	--
10/26/92	124.18	17.12	--	107.06	--	<50	<0.5	<0.5	<0.5	<0.5	--

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

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-6 (cont)											
01/29/93	124.18	13.13	--	111.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/30/93	124.18	14.86		109.32	--	<50	<0.5	<0.5	<0.5	0.6	--
07/14/93	124.18	14.61		109.57	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	124.18	15.38		108.80	--	<50	0.9	1.0	0.6	1.0	--
01/13/94	124.18	15.34		108.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	124.18	15.07		109.11	--	<50	<0.5	<0.5	<0.5	2.5	--
07/29/94	124.18	15.30		108.88	--	<50	7.5	1.2	1.0	1.1	--
10/25/94	124.18	15.69		108.49	--	<50	<0.5	<0.5	<0.5	1.2	--
01/19/95	124.18	11.49		112.69	--	<50	<0.5	3.1	<0.5	0.6	--
10/11/95	124.18	14.16		110.02	--	--	--	--	--	--	--
11/07/95	124.18	14.30		109.88	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	124.18	10.63		113.55	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	124.18	13.34		110.84	--	--	--	--	--	--	--
ABANDONED											
MW-7											
03/23/90	126.86	21.40	--	105.46	--	--	--	--	--	--	--
05/25/90 ²	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
09/07/90	126.86	18.38		108.48	--	--	--	--	--	--	--
09/25/90	126.86	19.25		107.61	--	--	--	--	--	--	--
09/27/90 ³	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
09/27/90 ³ (D)	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
11/29/90	126.86	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91	126.86	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	126.86	17.33		109.53	--	--	--	--	--	--	--
05/22/91	126.86	17.42		109.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/22/91	126.86	19.05		107.81	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	126.86	21.84		105.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	126.86	22.42		104.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	126.86	22.04		104.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	126.86	22.24		104.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	126.86	22.11		104.75	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	126.86	17.07		109.79	--	<50	4.0	13	2.0	8.0	--
04/30/93	126.86	14.86		112.00	--	<50	<0.5	<0.5	<0.5	0.6	--
07/14/93	126.86	16.10		110.76	--	<50	<0.5	1.0	<0.5	2.0	--
10/27/93	126.86	18.71		108.15	--	<50	<0.5	<0.5	<0.5	<0.5	--

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

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-7 (cont)											
01/13/94	126.86	17.89		108.97	--	<50	<0.5	0.9	<0.5	1.0	--
04/22/94	126.86	16.94		109.92	--	<50	<0.5	<0.5	<0.5	1.3	--
07/29/94	126.86	16.70		110.16	--	74	19	8.2	7.8	11	--
10/25/94	126.86	17.42		109.44	--	<50	<0.5	0.6	<0.5	1.6	--
01/19/95	126.86	13.66		113.20	--	<50	<0.5	1.4	<0.5	<0.5	--
ABANDONED											
EW-1											
05/25/90	--	--	--	--	--	3,900	260	430	64	340	0.03
08/01/91	124.95	17.54		107.41	--	--	--	--	--	--	--
10/27/93	124.95	--		--	--	350	<0.5	<0.5	<0.5	<0.5	--
01/13/94	124.95	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	124.95	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	124.95	--		--	--	97	0.6	0.5	0.6	5.1	--
01/19/95	124.95	12.63		112.32	--	3,000	1,600	100	350	760	--
ABANDONED											
TRIP BLANK											
TB-LB											
02/20/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/22/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/22/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
10/26/92	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
01/29/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/30/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

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WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
TRIP BLANK (cont)											
01/19/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/95	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/12/95	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/97	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	--	--		--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/00	--	--		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	--	--		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	--	--		--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
11/16/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/15/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/03	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	--	--		--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/01/06 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03/06 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02/06 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/06 ¹⁶	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
QA (cont)											
01/30/07 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/01/07 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/31/07 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/07 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/12/08 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/19/08 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/18/08 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/13/09 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/04/09 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/18/09 ¹⁶	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DISCONTINUED											

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 7, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing	(TPH-D) = Total Petroleum Hydrocarbons as Diesel	MTBE = Methyl Tertiary Butyl Ether
(ft.) = Feet	TPH = Total Petroleum Hydrocarbons	(µg/L) = Micrograms per liter
DTW = Depth to Water	GRO = Gasoline Range Organics	(ppb) = Parts per billion
S.I. = Screen Interval	B = Benzene	-- = Not Measured/Not Analyzed
(ft.bgs) = Feet Below Ground Surface	T = Toluene	(D) = Duplicate
GWE = Groundwater Elevation	E = Ethylbenzene	ND = Not Detected
(msl) = Mean sea level	X = Xylenes	QA = Quality Assurance/Trip Blank
SPHT = Separate Phase Hydrocarbon Thickness	EDB = 1,2-Dibromoethane	

- * TOC elevations were surveyed on September 16, 2000, by Virgil Chavez Land Surveying. The benchmark used for the survey was a copper disc set in the top of headwall on the east side of Foothill, approximately 158 feet south of Miramar Avenue, stamped EBMUD 17B, (Benchmark Elev. = 127.162 feet, NAVD 29).
- 1 Total Petroleum Hydrocarbons as Diesel (TPH-D) was ND with a detection limit of 1,000 ppb and Total Oil and Grease (TOG) was ND with a detection limit of 5,000 ppb.
- 2 TOG was ND with a detection limit of 5,000 ppb.
- 3 Ethylene dibromide (EDB) was detected at <0.05 ppb.
- 4 EDB was detected at 2.4 ppb.
- 5 EDB was detected at <0.02 ppb.
- 6 ORC installed.
- 7 TOC altered due to wellhead maintenance.
- 8 Laboratory report indicates gasoline C6-C12.
- 9 ORC in well.
- 10 Well development performed.
- 11 Laboratory report indicates unidentified hydrocarbons C6-C8.
- 12 Laboratory report indicates weathered gasoline C6-C12.
- 13 ORC removed from well.
- 14 Laboratory report indicates unidentified hydrocarbons C6-C12.
- 15 MTBE by EPA Method 8260.
- 16 BTEX and MTBE by EPA Method 8260.
- 17 Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.
- 18 Due to an oversight; this well was not sampled.
- 19 Well Redevelopment performed.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Chevron Service Station #9-8139
 16304 Foothill Boulevard
 San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-8	11/04/02	--	250	17,000	<3.0	<3.0	2,600	<3.0	<3.0
	02/05/03	--	--	18,000	--	--	--	--	--
	05/07/03	--	--	13,000	--	--	--	--	--
	08/11/03	<1,000	<100	13,000	<10	<10	2,200	<10	<10
	11/10/03 ¹	--	--	13,000	--	--	--	--	--
	02/09/04 ²	<50	<5	140	<0.5	<0.5	22	<0.5	<0.5
	05/10/04	<500	<50	12,000	<5	<5	1,900	<5	<5
	08/09/04	<1,000	<100	7,200	<10	<10	1,100	<10	<10
	11/08/04	<130	<13	3,900	<1	<1	540	<1	<1
	02/07/05 ²	<50	<5	12	<0.5	<0.5	2	<0.5	<0.5
	05/06/05	<500	<50	5,100	<5	<5	740	<5	<5
	08/05/05	<250	<25	3,600	<3	<3	510	<3	<3
	11/04/05	--	<5	1,600	--	--	210	--	--
	02/01/06	--	86	1,800	--	--	260	--	--
	05/03/06	--	40	3,500	--	--	500	--	--
	08/02/06	--	<10	3,800	--	--	460	--	--
	10/31/06	--	<5	3,200	--	--	440	--	--
	01/30/07	--	<2	2	--	--	<0.5	--	--
	05/01/07	--	<2	2,300	--	--	380	--	--
	07/31/07	--	6	1,300	--	--	180	--	--
	11/01/07	--	<2	940	--	--	170	--	--
	02/12/08	--	6	1,000	--	--	160	--	--
	05/13/08	--	<2	3,300	--	--	450	--	--
	08/19/08	--	8	4,500	--	--	700	--	--
	11/18/08	--	<20	5,000	--	--	700	--	--
	03/13/09	--	58	3,100	--	--	550	--	--
	05/04/09	SAMPLED ANNUALLY		--	--	--	--	--	--
02/03/10	--	840	3,900	--	--	500	--	--	
08/05/11	--	<2	1,400	--	--	220	--	--	
02/02/12	--	<2	98	--	--	4	--	--	
08/30/12	--	<20	1,000	--	--	150	--	--	
MW-9	11/04/02	--	<100	520	<2	<2	88	<2	<2
	02/05/03	--	--	340	--	--	--	--	--
	05/07/03	--	--	390	--	--	--	--	--
	08/11/03	<50	<5	370	<0.5	<0.5	69	<0.5	<0.5
	11/10/03 ¹	--	--	190	--	--	--	--	--

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16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-9 (cont)	02/09/04 ²	<50	<50	8,100	<5	<5	1,400	<5	<5
	05/10/04	<50	<5	120	<0.5	<0.5	14	<0.5	<0.5
	08/09/04	<50	<5	61	<0.5	<0.5	7	<0.5	<0.5
	11/08/04	<50	<5	74	<0.5	<0.5	9	<0.5	<0.5
	02/07/05 ²	<250	<25	3,200	<3	<3	520	<3	<3
	05/06/05	<50	<5	45	<0.5	<0.5	6	<0.5	<0.5
	08/05/05	<50	<5	1	<0.5	<0.5	<0.5	<0.5	<0.5
	11/04/05	--	<5	130	--	--	15	--	--
	02/01/06	--	<5	27	--	--	0.9	--	--
	05/03/06	--	<5	82	--	--	12	--	--
	08/02/06	--	<5	85	--	--	12	--	--
	10/31/06	--	<5	280	--	--	54	--	--
	01/30/07	--	<2	2	--	--	<0.5	--	--
	05/01/07	--	<2	480	--	--	120	--	--
	07/31/07	--	<2	3	--	--	<0.5	--	--
	11/01/07	--	<2	170	--	--	41	--	--
	02/12/08	--	<2	56	--	--	11	--	--
	05/13/08	--	<2	35	--	--	5	--	--
	08/19/08	--	<2	29	--	--	5	--	--
	11/18/08	--	<2	45	--	--	7	--	--
03/13/09	--	<2	23	--	--	4	--	--	
05/04/09	NOT SAMPLED	--	--	--	--	--	--	--	
MONITORING/SAMPLING DISCONTINUED									
	08/05/11	--	<2	10	--	--	1	--	--
MW-10	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--

Table 2
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Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-11	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
MW-12	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/01/06 ³	--	--	--	--	--	--	--	--
	05/03/06	--	<5	<0.5	--	--	<0.5	--	--
	01/30/07	--	<2	<0.5	--	--	<0.5	--	--
	11/01/07	SAMPLED ANNUALLY			--	--	--	--	--
	02/12/08	--	<2	<0.5	--	--	<0.5	--	--
	03/13/09	--	<2	<0.5	--	--	<0.5	--	--
02/03/10	--	<2	<0.5	--	--	<0.5	--	--	
08/05/11	--	<2	<0.5	--	--	<0.5	--	--	
MW-13	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
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Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-13 (cont)	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	400	<0.5	<0.5	59	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<100	<10	570	<1	<1	48	<1	<1
	08/05/05	<50	<5	470	<0.5	<0.5	52	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	1,700	--	--	260	--	--
	02/02/12	--	<2	<0.5	--	--	<0.5	--	--
	08/30/12	--	<0.5	3	--	--	<0.5	--	--
MW-14	11/04/02	--	<100	4,700	<2	<2	680	<2	<2
	02/05/03	--	--	4,500	--	--	--	--	--
	05/07/03	--	--	1,800	--	--	--	--	--
	08/11/03	<100	<10	1,500	<1	<1	270	<1	<1
	11/10/03 ¹	--	--	1,700	--	--	--	--	--
	02/09/04	<100	<10	1,700	<1	<1	230	<1	<1
	05/10/04	<50	<5	630	<0.5	<0.5	96	<0.5	<0.5
	08/09/04	<100	<10	570	<1	<1	76	<1	<1
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	280	<0.5	<0.5	41	<0.5	<0.5
	05/06/05	<50	<5	55	<0.5	<0.5	6	<0.5	<0.5
	08/05/05	<50	<5	69	<0.5	<0.5	8	<0.5	<0.5
	11/04/05	--	<5	32	--	--	4	--	--
	02/01/06	--	<5	34	--	--	3	--	--
	05/03/06	--	<5	260	--	--	34	--	--
	08/02/06	--	<5	74	--	--	8	--	--
	10/31/06	--	<5	6	--	--	<0.5	--	--
	01/30/07	--	<2	4	--	--	<0.5	--	--
	05/01/07	--	<2	3	--	--	<0.5	--	--
	07/31/07	--	<2	<0.5	--	--	<0.5	--	--
	11/01/07	--	<2	<0.5	--	--	<0.5	--	--
	02/12/08	--	<2	<0.5	--	--	<0.5	--	--
	05/13/08	--	<2	14	--	--	2	--	--
08/19/08	--	<2	1,000	--	--	160	--	--	
11/18/08	--	<2	140	--	--	19	--	--	
03/13/09	--	<2	150	--	--	18	--	--	

Table 2
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San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-14 (cont)	05/04/09	--	<2	590	--	--	83	--	--
	08/18/09	--	<2	360	--	--	50	--	--
	11/23/09	--	<2	110	--	--	15	--	--
	02/03/10	--	18	160	--	--	24	--	--
	08/23/10	--	<2	640	--	--	110	--	--
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
	02/02/12	--	<2	15	--	--	1	--	--
	08/30/12	--	<2	<0.5	--	--	<0.5	--	--
EW-2	11/04/02	--	550	5,600	<2.0	<2.0	850	<2.0	<2.0
	02/05/03	--	--	1,700	--	--	--	--	--
	05/07/03	--	--	2,400	--	--	--	--	--
	08/11/03	<50	47	350	<0.5	<0.5	120	<0.5	<0.5
	11/10/03 ¹	--	--	1,500	--	--	--	--	--
	02/09/04	<50	110	840	<0.5	<0.5	250	<0.5	<0.5
	05/10/04	<200	300	3,800	<2	<2	640	<2	<2
	08/09/04	<500	<50	3,000	<5	<5	480	<5	<5
	11/08/04	<50	33	240	<0.5	<0.5	110	<0.5	<0.5
	02/07/05	<50	42	390	<0.5	<0.5	140	<0.5	<0.5
	05/06/05	<100	120	430	<1	<1	160	<1	<1
	08/05/05	<50	360	1,300	<0.5	<0.5	390	<0.5	<0.5
	11/04/05	--	210	1,200	--	--	340	--	--
	02/01/06	--	130	1,400	--	--	290	--	--
	05/03/06	--	260	440	--	--	120	--	--
	08/02/06	--	120	350	--	--	76	--	--
	10/31/06	--	130	910	--	--	210	--	--
	01/30/07	--	13	330	--	--	46	--	--
	05/01/07	--	44	690	--	--	130	--	--
	07/31/07	--	100	860	--	--	200	--	--
	11/01/07	--	120	760	--	--	200	--	--
	02/12/08	--	8	110	--	--	27	--	--
	05/13/08	--	35	310	--	--	70	--	--
	08/19/08	--	59	430	--	--	120	--	--
	11/18/08	--	29	210	--	--	49	--	--
	03/13/09	--	5	26	--	--	7	--	--
05/04/09	--	31	170	--	--	44	--	--	
08/18/09	--	10	57	--	--	13	--	--	

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

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
EW-2 (cont)	11/23/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
	02/03/10	--	<2	14	--	--	2	--	--
	08/23/10	--	34	170	--	--	37	--	--
	08/05/11	--	<2	0.8	--	--	<0.5	--	--
	02/02/12	--	<2	3	--	--	<0.5	--	--
	08/30/12	--	<2	4	--	--	0.5	--	--
EW-3	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	05/07/03	--	--	170	--	--	--	--	--
	08/11/03	<50	<5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	0.8	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	2	<0.5	<0.5	0.6	<0.5	<0.5
	08/09/04	<50	<5	190	<0.5	<0.5	51	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	5	<0.5	<0.5	0.7	<0.5	<0.5
	11/04/05	--	<5	0.8	--	--	<0.5	--	--
	02/01/06	--	<5	5	--	--	0.6	--	--
	05/03/06	--	<5	43	--	--	10	--	--
	08/02/06	--	<5	10	--	--	1	--	--
	10/31/06	--	<5	12	--	--	2	--	--
	07/31/07	--	<4	<1	--	--	<1	--	--
	01/30/07	--	<2	<0.5	--	--	<0.5	--	--
	05/01/07	--	<2	3	--	--	<0.5	--	--
	11/01/07	--	<2	0.5	--	--	<0.5	--	--
	02/12/08	--	<2	0.5	--	--	0.5	--	--
	05/13/08	--	<2	<0.5	--	--	<0.5	--	--
	08/19/08	--	<2	<0.5	--	--	<0.5	--	--
	11/18/08	--	<2	<0.5	--	--	<0.5	--	--
	03/13/09	--	<2	<0.5	--	--	<0.5	--	--
05/04/09	--	<2	<0.5	--	--	<0.5	--	--	
08/18/09	--	5	<0.5	--	--	<0.5	--	--	
11/23/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--
02/03/10	--	<2	<0.5	--	--	<0.5	--	--	

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Chevron Service Station #9-8139
 16304 Foothill Boulevard
 San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
EW-3 (cont)	08/23/10	--	<2	<0.5	--	--	<0.5	--	--
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
	02/02/12	--	<2	<0.5	--	--	<0.5	--	--
	08/30/12	--	<2	<0.5	--	--	<0.5	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

EXPLANATIONS:

TBA = t-Butyl alcohol
MTBE = Methyl Tertiary Butyl Ether
DIPE = di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether

1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
(µg/L) = Micrograms per liter
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

- ¹ Analysis inadvertently omitted.
- ² Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.
- ³ Due to an oversight; this well was not sampled.