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11:30 am, Sep 14, 2010

Alameda County
Environmental Health

Ian Robb
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6111 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 543-2375
Fax (925) 543-2324
irobb@chevron.com

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

Re: Former Chevron Service Station No. 9-5607
5269 Crow Canyon Road
Castro Valley, CA

I have reviewed the attached report dated September 13, 2010.

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,

A handwritten signature in blue ink, appearing to read "I. Robb".

Ian Robb
Project Manager

Attachment: Report



**CONESTOGA-ROVERS
& ASSOCIATES**

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
<http://www.craworld.com>

September 13, 2010

Reference No. 311950

Mr. Mark Detterman
Alameda County Environmental Health Services (ACEHS)
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6540

Re: Second Semi-Annual 2010
Groundwater Monitoring and Sampling Report with Annual Update
Former Chevron Station 9-5607
5269 Crow Canyon Road
Castro Valley, California
Fuel Leak Case RO 350

Dear Mr. Mark Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *Second Semi-Annual 2010 Groundwater Monitoring and Sampling Report with Annual Update* on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above (Figure 1). Groundwater monitoring data are being submitted in accordance with the reporting requirements of 23CCR2652d. Results of the current monitoring and sampling activities and CRA's conclusions and recommendations are presented below.

RESULTS OF 2010 MONITORING EVENTS

Groundwater Monitoring and Sampling

On January 4, 2010, April 12, 2010, and July 13, 2010, Gettler-Ryan (G-R) gauged and sampled site wells in accordance with the established sampling schedule. G-R's groundwater monitoring reports for the January and April sampling events were previously submitted. Monitoring data related to the July event is included in G-R's monitoring data package as Attachment A.

Results of the current monitoring event indicate the following:

- Depth to groundwater in the site wells ranged from 5.22 to 19.52 feet below grade (fbg).
- Groundwater flow direction across the site was calculated towards the southwest at a gradient of 0.08 (Figure 2).

Groundwater samples were analyzed for the site's constituents of concern (COCs) using the methods noted in Lancaster Laboratories analytical report (Attachment B) and listed in Table 1. Historical groundwater data is included as Attachment C. Total petroleum hydrocarbons as gasoline (TPHg),

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benzene, and methyl tertiary butyl ether (MTBE) results from the first, second, and third quarters are summarized in Table A and discussed below.

TABLE A: GROUNDWATER ANALYTICAL DATA					
	<i>Sample Date</i>	<i>Groundwater Depth</i>	<i>TPHg</i>	<i>Benzene</i>	<i>MTBE</i>
		<i>fbg</i>	<i>Concentrations in µg/L</i>		
<i>Groundwater ESLs</i>			100	1	5
C-1	1/4/2010	18.94	3,000	160	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	17.50	4,500	180	<0.5
C-2	1/4/2010	16.08	170	<0.5	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	--	--	--	--
C-3	1/4/2010	21.56	42,000	9,600	<5
	4/12/2010	--	--	--	--
	7/13/2010	19.52	49,000	9,300	<3
C-5	1/4/2010	22.97	<50	<0.5	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	--	--	--	--
C-6	1/4/2010	12.82	26,000	7,200	15
	4/12/2010	--	--	--	--
	7/13/2010	11.40	25,000	9,500	19
C-7	1/4/2010	6.73	<50	<0.5	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	5.22	120	<0.5	<0.5
C-8	1/4/2010	5.73	<50	<0.5	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	--	--	--	--
C-9	1/4/2010	9.91	14,000	2,300	<3
	4/12/2010	7.74	7,200	880	0.5
	7/13/2010	--	--	--	--
C-11	1/4/2010	18.49	<50	<0.5	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	17.64	<50	<0.5	<0.5
C-12	1/4/2010	9.80	2,200	57	<0.5
	4/12/2010	--	--	--	--
	7/13/2010	8.72	700	16	0.6



C-13	1/4/2010	--	--	--	--
	4/12/2010	--	--	--	--
	7/13/2010	8.91	<50	<0.5	<0.5
C-16	1/4/2010	--	--	--	--
	4/12/2010	10.36	<50	<0.5	<0.5
	7/13/2010	--	--	--	--

Dissolved Hydrocarbon Delineation

Dissolved TPHg, benzene, toluene, ethylbenzene, and xylenes (BTEX) concentrations are centered on wells C-3 and C-6 in the northern corner of the site and extend under Waterford Place to well C-9 (Figure 3). Concentrations are defined to the south by wells C-5 and C-7; to the east by C-2 and C-8; and downgradient by wells C-10A, C-10B, C-11, C-15 and C-16. MTBE is only detected at low concentrations in wells C-6, C-9 and C-12.

Concentration Trends

Light non-aqueous phase liquid (LNAPL) hydrocarbons were previously observed in well C-3 from the third quarter 2002 through first quarter 2007; however, dissolved concentrations in both source area wells C-3 and C-6 are now stable to decreasing.

CONCLUSIONS

The 2010 groundwater monitoring data indicates:

- The dissolved hydrocarbon plume is stable and localized around the northern corner of the site and under the road adjacent to the site.
- The TPHg and benzene concentrations in groundwater are defined downgradient, upgradient, and crossgradient to the south.
- MTBE is not a constituent of concern at this site.

RECOMMENDATIONS AND UPCOMING ACTIVITIES

Groundwater Sampling

G-R will monitor and sample site wells during the first quarter 2011 in accordance with the established semi-annual sampling schedule, and CRA will submit a groundwater monitoring and sampling report.



**CONESTOGA-ROVERS
& ASSOCIATES**

September 13, 2010

Reference No. 311950

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Site Remediation

As of August 2010, remedial progress continues to be delayed due to the property owner's preference that the remediation compound be located in the southeast corner of the property between the onsite building and immediately adjacent residential property. This location has been determined as infeasible due to noise and hot vapor effluent operations in close proximity to the adjacent residence. CRA is currently evaluating the results of a noise survey completed on September 2, 2010 to help complete a constructability analysis of four potential compound locations.

We appreciate the opportunity to work with you on this project. Please contact Ms. Kiersten Hoey at (510) 420-3347 or Mr. Ian Robb of Chevron at (925) 543-2375, if you have any questions or comments regarding this report.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Kiersten Hoey

Brandon S. Wilken, PG 7564



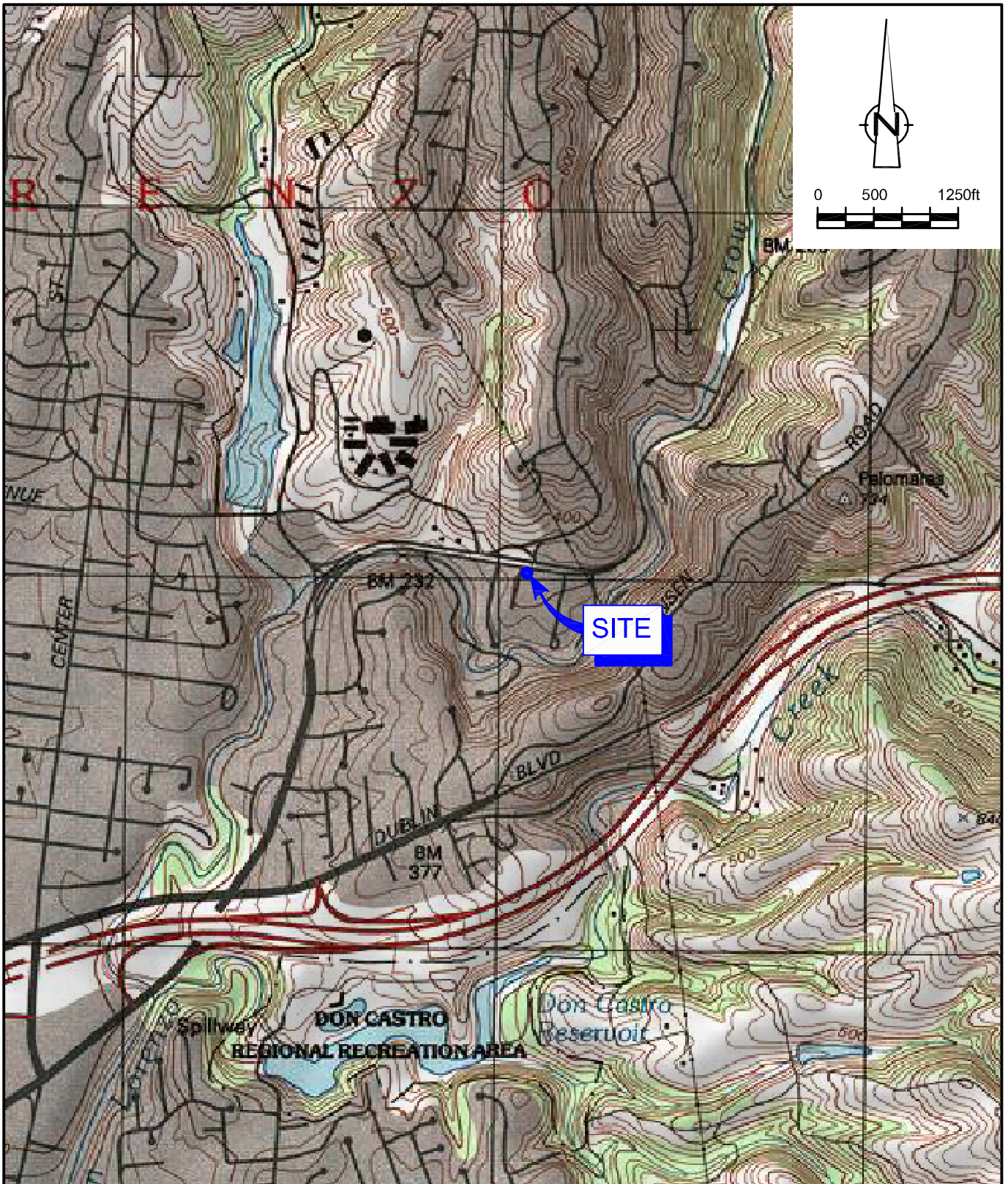
KH/doh/10

Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation Potentiometric Map - July 13, 2010
Figure 3	Hydrocarbon Concentrations in Groundwater - July 13, 2010
Table 1	Groundwater Monitoring and Sampling Data
Attachment A	Monitoring Data Package
Attachment B	Laboratory Analytical Results
Attachment C	Historical Groundwater Monitoring and Sampling Data

cc: Mr. Ian Robb, Chevron
Mr. Kevin Hinckley, Property Owner
Ms. Diane Riggs, Forest Creek Townhomes Association

FIGURES



SOURCE: TOPO! MAPS.

Figure 1
 VICINITY MAP
 FORMER CHEVRON STATION 9-5607
 5269 CROW CANYON ROAD
 Castro Valley, California



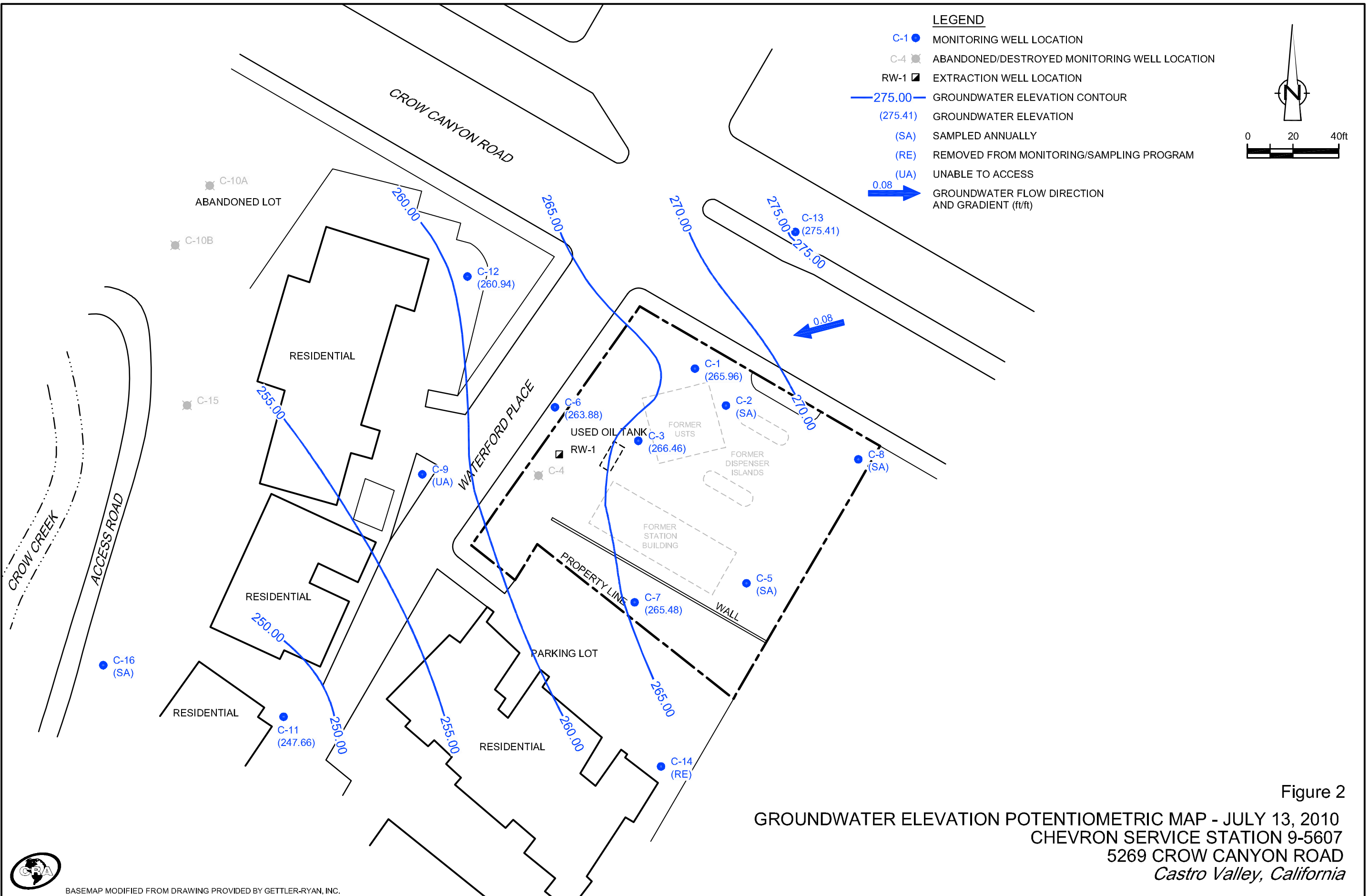


Figure 2
 GROUNDWATER ELEVATION POTENTIOMETRIC MAP - JULY 13, 2010
 CHEVRON SERVICE STATION 9-5607
 5269 CROW CANYON ROAD
 Castro Valley, California

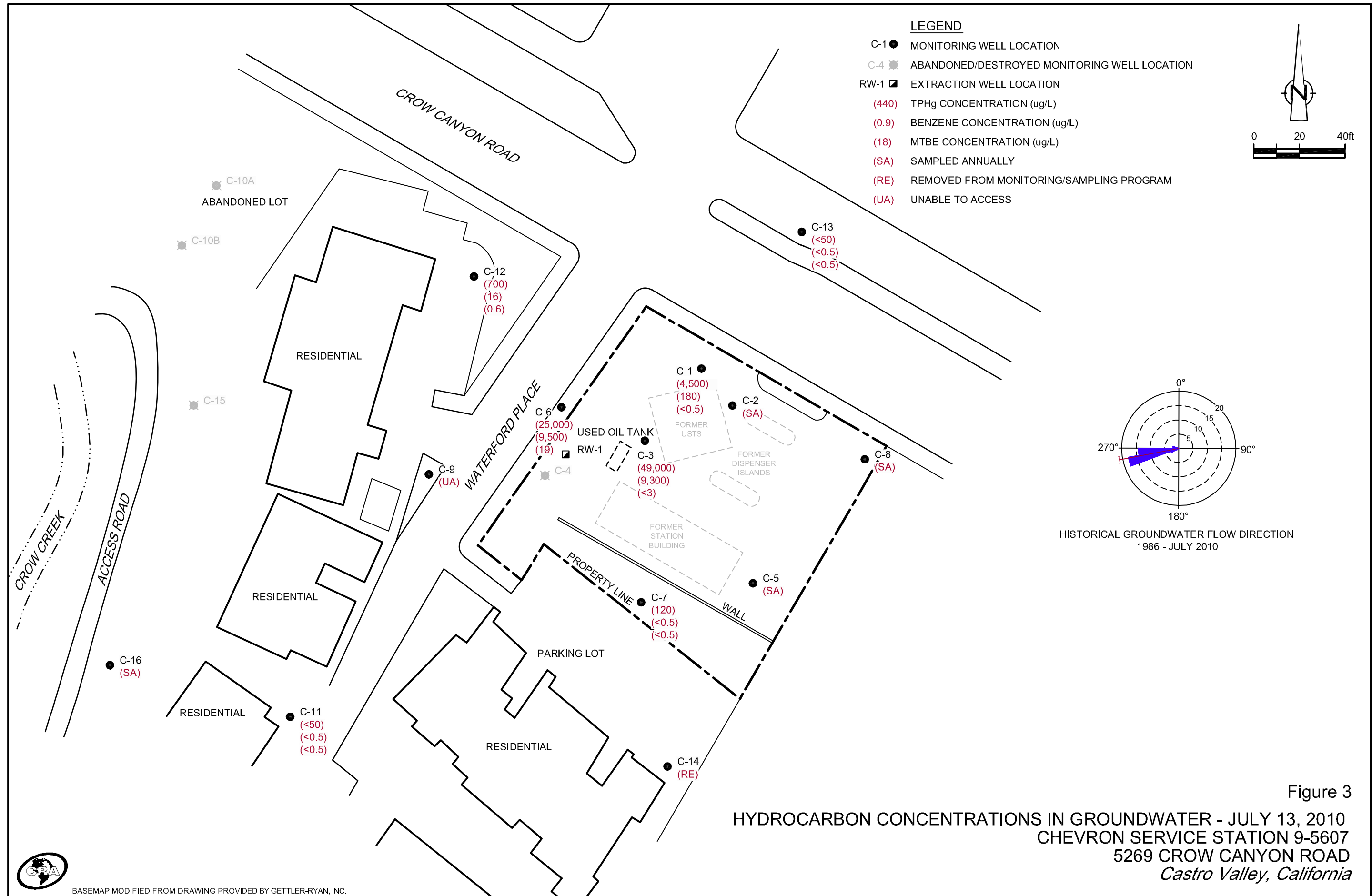


Figure 3
 HYDROCARBON CONCENTRATIONS IN GROUNDWATER - JULY 13, 2010
 CHEVRON SERVICE STATION 9-5607
 5269 CROW CANYON ROAD
 Castro Valley, California



BASEMAP MODIFIED FROM DRAWING PROVIDED BY GETTLER-RYAN, INC.

TABLE

TABLE 1
GROUNDWATER MONITORING AND SAMPLING DATA
FORMER CHEVRON SERVICE STATION 9-5607
5269 CROW CANYON RD, CASTRO VALLEY, CA

Location	Date	TOC	DTW	GWE	HYDROCARBONS		PRIMARY VOCs					ADDITIONAL VOCs						
					TPH-GRO	MTBE by SW8260	B	T	E	X	Ethanol	TBA	DIPE	ETBE	TAME	1,2-EDB	1,2-EDC	
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
C-1	07/13/2010	283.46	17.50	265.96	4,500	180	27	57	42	<0.5	<50	8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-2	07/13/2010 ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-3	07/13/2010	285.98	19.52	266.46	49,000	9,300	400	3,200	5,200	<3	<250	67	<3	<3	<3	<3	<3	<3
C-5	07/13/2010 ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-6	07/13/2010	275.28	11.40	263.88	25,000	9,500	75	640	140	19	<250	79	<3	<3	<3	<3	<3	<3
C-7	07/13/2010	270.70	5.22	265.48	120	<0.5	<0.5	<0.5	<0.5	<0.5	<50	<2	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-8	07/13/2010 ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-9	07/13/2010 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-11	07/13/2010	265.30	17.64	247.66	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-12	07/13/2010	269.66	8.72	260.94	700	16	<0.5	0.7	2	0.6	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-13	07/13/2010	284.32	8.91	275.41	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-14	07/13/2010 ²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-16	07/13/2010 ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	07/13/2010	-	-	-	<50	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-

**TABLE 1
GROUNDWATER MONITORING AND SAMPLING DATA
FORMER CHEVRON SERVICE STATION 9-5607
5269 CROW CANYON RD, CASTRO VALLEY, CA**

Location	Date	TOC	DTW	GWE	HYDROCARBONS		PRIMARY VOCS					ADDITIONAL VOCS					
					TPH-GRO	B	T	E	X	MTBE by SW8260	Ethanol	TBA	DIPE	ETBE	TAME	1,2-EDB	1,2-EDC
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L

Abbreviations and Notes:

- TOC = Top of Casing
- DTW = Depth to Product
- 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
- B = Benzene
- T = Toluene
- E = Ethylbenzene
- X = Xylene
- MTBE = Methyl tert butyl ether
- TBA = Tert-Butyl alcohol
- DIPE = Diisopropyl ether
- ETBE = Tert-Butyl ethyl ether
- TAME = Tert-Amyl methyl ether
- 1,2-EDB = 1,2-Dibromoethane (Ethylene dibromide)
- 1,2-EDC = 1,2-Dichloroethane
- = Not available / not applicable
- <x = Not detected above laboratory method detection limit
- 1 Sampled annually
- 2 Removed from monitoring/sampling program
- 3 Not able to access well due to bee hive 2 feet from well

ATTACHMENT A

MONITORING DATA PACKAGE



GETTLER-RYAN INC.



TRANSMITTAL

July 22, 2010
G-R #386539

TO: Ms. Kiersten Hoey
Conestoga-Rovers & Associates
5900 Hollis Street, Suite A
Emeryville, California 94608

CC: Mr. Ian Robb
Chevron EMC
6111 Bollinger Canyon Road
Room 3612
San Ramon, California 94583
(NO COPY)

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

RE: **Chevron Service Station**
#9-5607
5269 Crow Canyon Road
Castro Valley, California
RO 0000350
RWQCB-Case No. 01-0375

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
	VIA PDF	Groundwater Monitoring and Sampling Data Package Third Quarter Event of July 13, 2010

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/9-5607-IR

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 IWM to Chemical Waste Management located in Kettleman Hills, California.



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607
 Site Address: 5269 Crow Canyon Road
 City: Castro Valley, CA

Job Number: 386539
 Event Date: 7/13/10 (inclusive)
 Sampler: JH

Well ID: C-1
 Well Diameter: 2 1/3 (4) in.
 Total Depth: 43.32 ft.
 Depth to Water: 17.50 ft.

Date Monitored: 7/13/10

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.

25.82 xVF .66 = 17.04 x3 case volume = Estimated Purge Volume: 51.11 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 22.66

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: _____
 Product Transferred to: _____

Start Time (purge): 1435
 Sample Time/Date: 1510 / 7/13/10
 Approx. Flow Rate: 3 gpm.
 Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Weather Conditions: clean
 Water Color: cloudy Odor: Y 10
 Sediment Description: Light
 DTW @ Sampling: 21.38

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>AS</u>)	Temperature (°C / F)	D.O. (mg/L)	ORP (mV)
<u>1441</u>	<u>17</u>	<u>7.27</u>	<u>1177</u>	<u>21.6</u>		
<u>1447</u>	<u>34</u>	<u>7.20</u>	<u>1265</u>	<u>21.1</u>		
<u>1453</u>	<u>52</u>	<u>7.03</u>	<u>1252</u>	<u>21.0</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-1</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607 Job Number: 386539
 Site Address: 5269 Crow Canyon Road Event Date: 7/13/10 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-3
 Well Diameter: 2 1/3 (4) in.
 Total Depth: 32.60 ft.
 Depth to Water: 19.52 ft.

Date Monitored: 7/13/10

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 then 0.50 ft.
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 22.13
 xVF .66 = 8.63 x3 case volume = Estimated Purge Volume: 25.89 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: _____
 Product Transferred to: _____

Start Time (purge): 1530 Weather Conditions: Clear
 Sample Time/Date: 1600 / 7/13/10 Water Color: cloudy Odor: 0 / N Light
 Approx. Flow Rate: 3 gpm. Sediment Description: Light
 Did well de-water? N If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 22.04

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm) (µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1533</u>	<u>9</u>	<u>7.34</u>	<u>1881</u>	<u>21.5</u>		
<u>1536</u>	<u>18</u>	<u>7.20</u>	<u>1925</u>	<u>21.1</u>		
<u>1539</u>	<u>27</u>	<u>7.01</u>	<u>1958</u>	<u>20.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-3</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607 Job Number: 386539
 Site Address: 5269 Crow Canyon Road Event Date: 7/13/10 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-6
 Well Diameter: 2 1/4 in.
 Total Depth: 30.34 ft.
 Depth to Water: 11.40 ft.
18.94 xVF .66 = 12.50

Date Monitored: 7/13/10

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]: 15.18 x3 case volume = Estimated Purge Volume: 37.50 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: _____
 Product Transferred to: _____

Start Time (purge): 1250 Weather Conditions: Clean
 Sample Time/Date: 1330 / 7/13/10 Water Color: cloudy Odor: Y 10
 Approx. Flow Rate: 3 gpm. Sediment Description: L.S.M
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 14.20

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm) (µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1255</u>	<u>12.5</u>	<u>7.28</u>	<u>1621</u>	<u>21.4</u>		
<u>1300</u>	<u>25</u>	<u>7.07</u>	<u>1680</u>	<u>21.0</u>		
<u>1305</u>	<u>37.5</u>	<u>6.99</u>	<u>1734</u>	<u>20.8</u>		

LABORATORY INFORMATION

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

COMMENTS: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607
 Site Address: 5269 Crow Canyon Road
 City: Castro Valley, CA

Job Number: 386539
 Event Date: 7/13/10 (inclusive)
 Sampler: JH

Well ID: C-7
 Well Diameter: (2) 3/4 in.
 Total Depth: 26.79 ft.
 Depth to Water: 5.22 ft.
21.57 xVF .17 = 3.66

Date Monitored: 7/13/10

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]: 9.53 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: _____
 Product Transferred to: _____

Start Time (purge): 1100
 Sample Time/Date: 1135 / 7/13/10
 Approx. Flow Rate: 1 gpm.
 Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Weather Conditions: clear
 Water Color: clear Odor: Y 10
 Sediment Description: L, H
 DTW @ Sampling: 8.90

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>MS</u>)	Temperature (°C / F)	D.O. (mg/L)	ORP (mV)
<u>1104</u>	<u>3.5</u>	<u>7.83</u>	<u>1024</u>	<u>24.7</u>	_____	_____
<u>1107</u>	<u>7.0</u>	<u>7.71</u>	<u>1069</u>	<u>24.5</u>	_____	_____
<u>1111</u>	<u>11.0</u>	<u>7.43</u>	<u>1102</u>	<u>24.1</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-7</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607
 Site Address: 5269 Crow Canyon Road
 City: Castro Valley, CA

Job Number: 386539
 Event Date: 7/13/10 (inclusive)
 Sampler: JH

Well ID: C-9
 Well Diameter: 2 1/3 1/4 in.
 Total Depth: 27.22 ft.
 Depth to Water: ft.

Date Monitored: 7/13/10

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]: gal.

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer _____
 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: _____
 Product Transferred to: _____

Start Time (purge): _____
 Sample Time/Date: _____ / _____
 Approx. Flow Rate: _____ gpm.
 Did well de-water? _____ If yes, Time: _____

Weather Conditions: _____
 Water Color: _____ Odor: Y / N
 Sediment Description: _____
 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
C-	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)

COMMENTS: NOT able to access well due to Bee Hive in the Ivy approx 2' to the south of the well. OFFICE adv.



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607 Job Number: 386539
 Site Address: 5269 Crow Canyon Road Event Date: 7/13/10 (inclusive)
 City: Castro Valley, CA Sampler: 34

Well ID: C-11
 Well Diameter: 2 1/4 in.
 Total Depth: 33.78 ft.
 Depth to Water: 17.64 ft.

Date Monitored: 7/13/10

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]: 20.86
 xVF .38 = 6.13 x3 case volume = Estimated Purge Volume: 18.39 gal.

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 _____
 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: _____
 Product Transferred to: _____

Start Time (purge): 1150 Weather Conditions: clear
 Sample Time/Date: 1215 / 7/13/10 Water Color: cloudy Odor: Y 10
 Approx. Flow Rate: 2 gpm. Sediment Description: Light
 Did well de-water? no If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 19.34

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>6</u>)	Temperature (° / F)	D.O. (mg/L)	ORP (mV)
<u>1153</u>	<u>6</u>	<u>7.28</u>	<u>1271</u>	<u>21.4</u>		
<u>1156</u>	<u>12</u>	<u>7.24</u>	<u>1298</u>	<u>21.6</u>		
<u>1159</u>	<u>18</u>	<u>7.03</u>	<u>1304</u>	<u>21.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-11</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS:



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607 Job Number: 386539
 Site Address: 5269 Crow Canyon Road Event Date: 7/13/10 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-12
 Well Diameter: 2 1/4 in.
 Total Depth: 29.52 ft.
 Depth to Water: 8.72 ft.
20.80 xVF .38 = 7.90

Date Monitored: 7/13/10

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]: 12.88 x3 case volume = Estimated Purge Volume: 23.71 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: _____
 Product Transferred to: _____

Start Time (purge): 1350 Weather Conditions: clean
 Sample Time/Date: 1420 / 7/13/10 Water Color: cloudy Odor: Y / 10
 Approx. Flow Rate: 2 gpm. Sediment Description: L.S.H.
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 10.54

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - 15)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1354</u>	<u>8</u>	<u>7.54</u>	<u>1844</u>	<u>20.4</u>	_____	_____
<u>1358</u>	<u>16</u>	<u>7.38</u>	<u>1910</u>	<u>20.1</u>	_____	_____
<u>1402</u>	<u>24</u>	<u>7.29</u>	<u>1961</u>	<u>20.0</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-12</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____

Add/Replaced Port: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-5607 Job Number: 386539
 Site Address: 5269 Crow Canyon Road Event Date: 7/13/10 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-13
 Well Diameter: 21.314 in.
 Total Depth: 28.50 ft.
 Depth to Water: 8.91 ft.

Date Monitored: 7/13/10

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]: 12.82
 xVF .38 = 7.54 x3 case volume = Estimated Purge Volume: 22.33 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: _____
 Product Transferred to: _____

Start Time (purge): 1010
 Sample Time/Date: 1040 7/13/10
 Approx. Flow Rate: 2 gpm.
 Did well de-water? No If yes, Time: _____

Weather Conditions: Cloudy
 Water Color: cloudy Odor: Oil N Light
 Sediment Description: Light
 Volume: _____ gal. DTW @ Sampling: 11.97

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - <u>5</u>)	Temperature (° / F)	D.O. (mg/L)	ORP (mV)
<u>1014</u>	<u>8</u>	<u>7.60</u>	<u>1097</u>	<u>19.3</u>	/	/
<u>1018</u>	<u>16</u>	<u>7.51</u>	<u>1106</u>	<u>19.4</u>	/	/
<u>1022</u>	<u>24</u>	<u>7.43</u>	<u>1135</u>	<u>19.5</u>	/	/

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-13</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-GRO(8015)/BTX+MTBE(8260)/ 8 OXYS (8260)</u>

COMMENTS: New Total well Depth taken

ATTACHMENT B

LABORATORY ANALYTICAL RESULTS

ANALYTICAL RESULTS

Prepared by:

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

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

July 22, 2010

Project: 95607

Submittal Date: 07/15/2010
Group Number: 1203145
PO Number: 0015060774
Release Number: ROBB
State of Sample Origin: CAClient Sample DescriptionQA-T-100713 NA Water
C-1-W-100713 Grab Water
C-3-W-100713 Grab Water
C-6-W-100713 Grab Water
C-7-W-100713 Grab Water
C-11-W-100713 Grab Water
C-12-W-100713 Grab Water
C-13-W-100713 Grab WaterLancaster Labs (LLI) #6032437
6032438
6032439
6032440
6032441
6032442
6032443
6032444

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

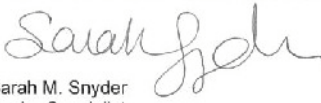
ELECTRONIC CRA c/o Gettler-Ryan
COPY TO
ELECTRONIC CRA
COPY TO

Attn: Cheryl Hansen

Attn: Kiersten Hoey

Questions? Contact your Client Services Representative
Jill M Parker at (717) 656-2300 Ext. 1241

Respectfully Submitted,



Sarah M. Snyder
Senior Specialist



Analysis Report

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

Sample Description: QA-T-100713 NA Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 QA

LLI Sample # WW 6032437
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010

Chevron

Submitted: 07/15/2010 09:10

6001 Bollinger Canyon Rd L4310

Reported: 07/22/2010 16:08

San Ramon CA 94583

Discard: 08/22/2010

5607Q

CAT No.	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles SW-846 8260B 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

CAT No.	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC Volatiles SW-846 8015B ug/l				
01728	TPH-GRO N. CA water C6-C12 n.a.	N.D.	50	1

The sample originally was analyzed under a continuing calibration standard that was outside the lower limit at -19%. The sample was reanalyzed from the vial with headspace.

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	Z102002AA	07/19/2010 15:09	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 15:09	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/20/2010 22:00	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/20/2010 22:00	Tyler O Griffin	1



Analysis Report

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

Sample Description: C-1-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-1

LLI Sample # WW 6032438
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 15:10 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

56071

CAT No.	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	180	0.5	1
10943	t-Butyl alcohol 75-65-0	8	2	1
10943	1,2-Dibromoethane 106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane 107-06-2	N.D.	0.5	1
10943	Ethanol 64-17-5	N.D.	50	1
10943	Ethyl t-butyl ether 637-92-3	N.D.	0.5	1
10943	Ethylbenzene 100-41-4	57	0.5	1
10943	di-Isopropyl ether 108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether 1634-04-4	N.D.	0.5	1
10943	Toluene 108-88-3	27	0.5	1
10943	Xylene (Total) 1330-20-7	42	0.5	1
GC Volatiles SW-846 8015B		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12 n.a.	4,500	250	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	UST VOCs by 8260B - Water	SW-846 8260B	1	Z102002AA	07/19/2010 11:47	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 11:47	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/21/2010 03:49	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/21/2010 03:49	Tyler O Griffin	1



Analysis Report

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

Sample Description: C-3-W-100713 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon-Castro Va T0600100344 C-3

LLI Sample # WW 6032439
 LLI Group # 1203145
 Account # 10904

Project Name: 95607

Collected: 07/13/2010 16:00 by JH Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583
 Submitted: 07/15/2010 09:10
 Reported: 07/22/2010 16:08
 Discard: 08/22/2010

56073

CAT No.	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.	3	5
10943	Benzene 71-43-2	9,300	25	50
10943	t-Butyl alcohol 75-65-0	67	10	5
10943	1,2-Dibromoethane 106-93-4	N.D.	3	5
10943	1,2-Dichloroethane 107-06-2	N.D.	3	5
10943	Ethanol 64-17-5	N.D.	250	5
10943	Ethyl t-butyl ether 637-92-3	N.D.	3	5
10943	Ethylbenzene 100-41-4	3,200	25	50
10943	di-Isopropyl ether 108-20-3	N.D.	3	5
10943	Methyl Tertiary Butyl Ether 1634-04-4	N.D.	3	5
10943	Toluene 108-88-3	400	3	5
10943	Xylene (Total) 1330-20-7	5,200	25	50
GC Volatiles SW-846 8015B		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12 n.a.	49,000	1,000	20

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	UST VOCs by 8260B - Water	SW-846 8260B	1	D102021AA	07/21/2010 15:58	Daniel H Heller	5
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D102021AA	07/21/2010 16:21	Daniel H Heller	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D102021AA	07/21/2010 15:58	Daniel H Heller	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D102021AA	07/21/2010 16:21	Daniel H Heller	50
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/21/2010 04:10	Tyler O Griffin	20
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/21/2010 04:10	Tyler O Griffin	20



Analysis Report

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

Sample Description: C-6-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-6

LLI Sample # WW 6032440
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 13:30 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

56076

CAT No.	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.	3	5
10943	Benzene 71-43-2	9,500	25	50
10943	t-Butyl alcohol 75-65-0	79	10	5
10943	1,2-Dibromoethane 106-93-4	N.D.	3	5
10943	1,2-Dichloroethane 107-06-2	N.D.	3	5
10943	Ethanol 64-17-5	N.D.	250	5
10943	Ethyl t-butyl ether 637-92-3	N.D.	3	5
10943	Ethylbenzene 100-41-4	640	3	5
10943	di-Isopropyl ether 108-20-3	N.D.	3	5
10943	Methyl Tertiary Butyl Ether 1634-04-4	19	3	5
10943	Toluene 108-88-3	75	3	5
10943	Xylene (Total) 1330-20-7	140	3	5

CAT No.	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC Volatiles SW-846 8015B		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12 n.a.	25,000	500	10

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	UST VOCs by 8260B - Water	SW-846 8260B	1	D102021AA	07/21/2010 16:44	Daniel H Heller	5
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D102021AA	07/21/2010 17:07	Daniel H Heller	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D102021AA	07/21/2010 16:44	Daniel H Heller	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D102021AA	07/21/2010 17:07	Daniel H Heller	50
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/21/2010 04:32	Tyler O Griffin	10
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/21/2010 04:32	Tyler O Griffin	10



Analysis Report

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

Sample Description: C-7-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-7

LLI Sample # WW 6032441
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 11:35 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

56077

CAT No.	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	1,2-Dibromoethane 106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane 107-06-2	N.D.	0.5	1
10943	Ethanol 64-17-5	N.D.	50	1
10943	Ethyl t-butyl ether 637-92-3	N.D.	0.5	1
10943	Ethylbenzene 100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether 108-20-3	0.5	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	UST VOCs by 8260B - Water	SW-846 8260B	1	Z102002AA	07/19/2010 13:03	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 13:03	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/20/2010 23:05	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/20/2010 23:05	Tyler O Griffin	1



Analysis Report

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

Sample Description: C-11-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-11

LLI Sample # WW 6032442
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 12:15 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

60711

CAT No.	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	1,2-Dibromoethane 106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane 107-06-2	N.D.	0.5	1
10943	Ethanol 64-17-5	N.D.	50	1
10943	Ethyl t-butyl ether 637-92-3	N.D.	0.5	1
10943	Ethylbenzene 100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether 108-20-3	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	UST VOCs by 8260B - Water	SW-846 8260B	1	Z102002AA	07/19/2010 13:28	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 13:28	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/20/2010 23:27	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/20/2010 23:27	Tyler O Griffin	1



Analysis Report

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

Sample Description: C-12-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-12

LLI Sample # WW 6032443
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 14:20 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

60712

CAT No.	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	16	0.5	1
10943	t-Butyl alcohol 75-65-0	N.D.	2	1
10943	1,2-Dibromoethane 106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane 107-06-2	N.D.	0.5	1
10943	Ethanol 64-17-5	N.D.	50	1
10943	Ethyl t-butyl ether 637-92-3	N.D.	0.5	1
10943	Ethylbenzene 100-41-4	0.7	0.5	1
10943	di-Isopropyl ether 108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether 1634-04-4	0.6	0.5	1
10943	Toluene 108-88-3	N.D.	0.5	1
10943	Xylene (Total) 1330-20-7	2	0.5	1
GC Volatiles SW-846 8015B		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12 n.a.	700	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	UST VOCs by 8260B - Water	SW-846 8260B	1	Z102002AA	07/19/2010 13:53	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 13:53	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/20/2010 23:49	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/20/2010 23:49	Tyler O Griffin	1



Analysis Report

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

Sample Description: C-13-W-100713 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-13

LLI Sample # WW 6032444
LLI Group # 1203145
Account # 10904

Project Name: 95607

Collected: 07/13/2010 10:40 by JH

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 07/15/2010 09:10

Reported: 07/22/2010 16:08

Discard: 08/22/2010

60713

CAT No.	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	1,2-Dibromoethane 106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane 107-06-2	N.D.	0.5	1
10943	Ethanol 64-17-5	N.D.	50	1
10943	Ethyl t-butyl ether 637-92-3	N.D.	0.5	1
10943	Ethylbenzene 100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether 108-20-3	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	UST VOCs by 8260B - Water	SW-846 8260B	1	Z102002AA	07/19/2010 14:18	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z102002AA	07/19/2010 14:18	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10201B20A	07/21/2010 00:11	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10201B20A	07/21/2010 00:11	Tyler O Griffin	1

Quality Control Summary

 Client Name: Chevron
 Reported: 07/22/10 at 04:08 PM

Group Number: 1203145

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

Laboratory Compliance Quality Control

<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: D102021AA Sample number(s): 6032439-6032440								
t-Amyl methyl ether	N.D.	0.5	ug/l	102	96	77-120	5	30
Benzene	N.D.	0.5	ug/l	87	83	79-120	5	30
t-Butyl alcohol	N.D.	2.	ug/l	86	79	73-120	7	30
1,2-Dibromoethane	N.D.	0.5	ug/l	93	87	80-120	7	30
1,2-Dichloroethane	N.D.	0.5	ug/l	94	89	70-130	6	30
Ethanol	N.D.	50.	ug/l	95	88	40-158	8	30
Ethyl t-butyl ether	N.D.	0.5	ug/l	102	96	76-120	6	30
Ethylbenzene	N.D.	0.5	ug/l	92	87	79-120	6	30
di-Isopropyl ether	N.D.	0.5	ug/l	100	93	71-124	8	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	98	91	76-120	7	30
Toluene	N.D.	0.5	ug/l	90	84	79-120	7	30
Xylene (Total)	N.D.	0.5	ug/l	96	91	80-120	5	30
Batch number: Z102002AA Sample number(s): 6032437-6032438, 6032441-6032444								
t-Amyl methyl ether	N.D.	0.5	ug/l	86		77-120		
Benzene	N.D.	0.5	ug/l	90		79-120		
t-Butyl alcohol	N.D.	2.	ug/l	89		73-120		
1,2-Dibromoethane	N.D.	0.5	ug/l	93		80-120		
1,2-Dichloroethane	N.D.	0.5	ug/l	87		70-130		
Ethanol	N.D.	50.	ug/l	107		40-158		
Ethyl t-butyl ether	N.D.	0.5	ug/l	85		76-120		
Ethylbenzene	N.D.	0.5	ug/l	94		79-120		
di-Isopropyl ether	N.D.	0.5	ug/l	85		71-124		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		76-120		
Toluene	N.D.	0.5	ug/l	93		79-120		
Xylene (Total)	N.D.	0.5	ug/l	95		80-120		
Batch number: 10201B20A Sample number(s): 6032437-6032444								
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	127	127	75-135	0	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: D102021AA Sample number(s): 6032439-6032440 UNSPK: P033528									
t-Amyl methyl ether	111		75-122						
Benzene	98		80-126						
t-Butyl alcohol	87		67-119						
1,2-Dibromoethane	99		77-116						

*- 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: 07/22/10 at 04:08 PM

Group Number: 1203145

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</u> <u>%REC</u>	<u>MSD</u> <u>%REC</u>	<u>MS/MSD</u> <u>Limits</u>	<u>RPD</u>	<u>RPD</u> <u>MAX</u>	<u>BKG</u> <u>Conc</u>	<u>DUP</u> <u>Conc</u>	<u>DUP</u> <u>RPD</u>	<u>Dup RPD</u> <u>Max</u>
1,2-Dichloroethane	102		66-141						
Ethanol	96		37-164						
Ethyl t-butyl ether	109		74-122						
Ethylbenzene	102		71-134						
di-Isopropyl ether	108		70-129						
Methyl Tertiary Butyl Ether	104		72-126						
Toluene	98		80-125						
Xylene (Total)	103		79-125						

Batch number: Z102002AA	Sample number(s): 6032437-6032438,6032441-6032444 UNSPK: 6032438
t-Amyl methyl ether	86 86 75-122 0 30
Benzene	64 (2) 16 (2) 80-126 5 30
t-Butyl alcohol	74 76 67-119 2 30
1,2-Dibromoethane	95 94 77-116 0 30
1,2-Dichloroethane	86 87 66-141 1 30
Ethanol	98 98 37-164 1 30
Ethyl t-butyl ether	84 84 74-122 0 30
Ethylbenzene	89 68* 71-134 6 30
di-Isopropyl ether	87 87 70-129 0 30
Methyl Tertiary Butyl Ether	87 88 72-126 2 30
Toluene	94 85 80-125 4 30
Xylene (Total)	98 92 79-125 4 30

Batch number: 10201B20A	Sample number(s): 6032437-6032444 UNSPK: P032446
TPH-GRO N. CA water C6-C12	109 63-154

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: D102021AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6032439	99	98	101	99
6032440	97	97	103	95
Blank	98	98	101	93
LCS	98	99	101	101
LCSD	98	99	102	102
MS	97	101	102	101
Limits:	80-116	77-113	80-113	78-113

 Analysis Name: UST VOCs by 8260B - Water
 Batch number: Z102002AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6032437	95	95	101	98
6032438	95	96	100	99

*- Outside of specification

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

Quality Control Summary

Client Name: Chevron
Reported: 07/22/10 at 04:08 PM

Group Number: 1203145

Surrogate Quality Control

6032441	96	95	101	99
6032442	95	95	100	97
6032443	95	95	100	99
6032444	97	96	100	97
Blank	95	95	100	96
LCS	95	97	100	98
MS	94	97	99	99
MSD	93	96	100	100
<hr/>				
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 10201B20A
Trifluorotoluene-F

6032437	92
6032438	191*
6032439	103
6032440	113
6032441	97
6032442	92
6032443	127
6032444	90
Blank	91
LCS	106
LCSD	106
MS	118
<hr/>	
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**

071410-03

For Lancaster Laboratories use only

Acct. #: 10904 Sample # 6032437-44 Group #: 018345

1203145

Facility #: <u>SS#9-5607-OML G-R#386539 Global ID#T0600100344</u> Site Address: <u>5269 CROW CANYON ROAD, CASTRO VALLEY, CA</u> Chevron PM: <u>IR</u> Lead Consultant: <u>CRAHK</u> Hoey Consultant/Office: <u>G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568</u> Consultant Prj. Mgr.: <u>Deanna L. Harding (deanna@grinc.com)</u> Consultant Phone #: <u>925-551-7555</u> Fax #: <u>925-551-7899</u> Sampler: <u>Jim Heenan</u>				Matrix <input type="checkbox"/> Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Air		Analyses Requested										Preservative Codes H = HCl T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other <input type="checkbox"/> J value reporting needed <input checked="" type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds 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		
Sample Identification			Date Collected	Time Collected	Grab	Composite	Total Number of Containers			BTEX + MTBE 8260 <input type="checkbox"/> 8021 <input type="checkbox"/>	TPH 8015 MOD GRO	TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup	8260 full scan	Oxygenates	Total Lead Method	Dissolved Lead Method	Comments / Remarks	
<u>QA</u>			<u>7/13/10</u>		<input checked="" type="checkbox"/>					<u>2</u>	<input checked="" type="checkbox"/>						Please forward the lab results directly to the Lead Consultant and cc: G-R.	
<u>C-1</u>				<u>1510</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-3</u>				<u>1600</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-6</u>				<u>1330</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-7</u>				<u>1135</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-11</u>				<u>1215</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-12</u>				<u>1420</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					
<u>C-13</u>				<u>1040</u>	<input checked="" type="checkbox"/>					<u>6</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>					

Turnaround Time Requested (TAT) (please circle) 24 hour 72 hour 48 hour 4 day 5 day			Relinquished by: <u>[Signature]</u> Date: <u>7/13/10</u> Time: <u>1400</u>			Received by: <u>[Signature]</u> Date: <u>7/14/10</u> Time: <u>1400</u>		
Data Package Options (please circle if required) QC Summary Type I - Full EDF/EDD Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed WIP (RWQCB) Disk			Relinquished by: <u>[Signature]</u> Date: <u>7/14/10</u> Time: <u>1600</u>			Received by: <u>[Signature]</u> Date: <u>7/14/10</u> Time: <u>1600</u>		
Relinquished by Commercial Carrier: UPS FedEx Other _____			Received by: <u>[Signature]</u> Date: <u>7/14/10</u> Time: <u>1600</u>			Temperature Upon Receipt _____ °C 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)
ug	microgram(s)	mg	milligram(s)
ml	milliliter(s)	l	liter(s)
m3	cubic meter(s)	ul	microliter(s)
<	less than - The number following the sign is the <u>limit of quantitation</u> , 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.

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ATTACHMENT C

HISTORICAL GROUNDWATER MONITORING AND SAMPLING DATA

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-1											
03/26/85	283.46	260.63	22.83	--	--	--	--	--	--	--	--
07/03/86	283.46	259.88	23.58	--	--	--	--	--	--	--	--
03/26/87	283.46	262.96	20.50	--	--	--	--	--	--	--	--
03/28/88	283.46	257.46	26.00	--	--	--	--	--	--	--	--
03/10/89	283.46	267.60	15.86	--	--	--	--	--	--	--	--
04/03/89	283.46	266.61	16.85	--	--	--	--	--	--	--	--
05/08/89	283.46	260.78	22.68	--	--	--	--	--	--	--	--
06/05/89	283.46	258.80	24.66	--	--	--	--	--	--	--	--
07/12/90	283.46	257.90	25.56	--	--	--	--	--	--	--	--
08/10/90	283.46	257.57	25.89	--	--	--	--	--	--	--	--
09/13/89	283.46	256.91	26.55	--	--	22,000	3,600	1,100	1,000	3,500	--
10/04/89	283.46	258.22	25.24	--	--	--	--	--	--	--	--
11/03/89	283.46	258.43	25.03	--	--	--	--	--	--	--	--
12/04/89	283.46	257.09	26.37	--	--	13,000	2,000	550	610	1,600	--
03/07/90	283.46	260.98	22.48	--	--	--	--	--	--	--	--
03/09/90	283.46	--	--	--	--	--	--	--	--	--	--
06/12/90	283.46	259.11	24.35	--	--	21,000	3,500	1,400	840	4,000	--
09/20/90	283.46	257.19	26.27	--	--	23,000	2,100	1,200	860	5,000	--
12/20/90	283.46	260.87	22.59	--	--	8,200	760	410	260	1,100	--
03/27/91	283.46	264.38	19.08	--	--	--	--	--	--	--	--
06/18/91	283.46	256.35	27.11	--	--	--	--	--	--	--	--
09/12/91	283.46	255.24	28.22	--	--	--	--	--	--	--	--
01/23/92	283.46	256.81	26.65	--	--	--	--	--	--	--	--
04/13/92	283.46	261.30	22.16	--	--	38,000	3,100	1,300	850	3,100	--
08/03/92	283.46	257.31	26.15	--	--	13,000	3,100	1,300	850	3,100	--
10/22/92	283.46	256.67	26.79	--	--	24,000	3,500	1,400	1,500	4,300	--
01/18/93	283.46	264.86	18.60	--	--	370,000	6,900	8,900	3,100	23,000	--
04/19/93	283.46	262.34	21.12	--	--	51,000	8,000	7,000	1,400	10,000	--

Table 1
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Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-1 (cont)											
07/21-22/93	283.46	260.18	23.28	--	--	22,000	3,400	1,000	990	3,100	--
10/25/93	283.46	258.80	24.66	--	--	14,000	2,000	550	790	2,300	--
01/21/94	283.46	262.99	20.47	--	--	1,100	350	6.0	3.0	15	--
04/18/94	283.46	260.36	23.10	--	--	24,000	3,200	1,000	1,000	3,100	--
07/06-07/94	283.46	260.56	22.90	--	--	65,000	6,500	4,200	1,600	9,300	--
10/07/94	283.46	258.75	24.71	--	--	27,000	5,100	1,200	1,400	4,300	--
01/11/95	283.46	265.16	18.30	--	--	29,000	1,300	1,200	930	4,000	--
04/24/95	283.46	266.52	16.94	--	--	75,000	8,900	5,000	1,700	8,400	--
07/31/95	283.46	262.90	20.56	--	--	56,000	11,000	2,600	2,500	11,000	--
10/02/95	283.46	272.88	10.58	--	--	44,000	7,900	1,100	2,100	6,500	--
01/16/96	283.46	261.71	21.75	--	--	29,000	5,300	460	1,000	2,800	<500
04/18/96	283.46	264.51	18.95	--	--	59,000	7,100	3,000	2,000	7,600	<250
07/22/96	283.46	262.46	21.00	--	--	26,000	6,100	610	1,800	4,700	<250
10/10/96	283.46	261.46	22.00	--	--	24,000	7,100	600	1,700	3,200	<250
01/09/97	283.46	268.05	15.41	--	--	32,000	4,600	820	1,500	4,000	670
04/15/97	283.46	264.12	19.34	--	--	100,000	11,000	4,500	3,200	13,000	1,700/<200 ¹
07/08/97	283.46	263.68	19.78	--	--	42,000	5,500	880	2,000	4,800	920
10/22/97	283.46	265.13	18.33	--	--	29,000	5,200	970	1,800	4,200	740
01/12/98	283.46	271.81	11.65	--	--	31,000	2,700	960	2,100	5,700	<1000
04/21/98	283.46	271.17	12.29	--	--	60,000	3,300	2,100	3,100	10,000	1,400
07/08/98	283.46	264.89	18.57	--	--	33,000	4,400	1,500	2,800	8,200	<250
10/13/98	283.46	262.11	21.35	--	--	27,000	3,900	580	2,000	4,200	210
01/27/99	283.46	262.91	20.55	--	--	1,220	126	21.9	1.6	163	10.3
04/27/99	283.46	265.81	17.65	--	--	21,300	1,720	226	1,230	2,060	<500
07/23/99	283.46	264.00	19.46	--	--	17,200	1,440	257	1,070	1,960	<500
11/01/99	283.46	264.53	18.93	--	--	45,700	4,020	1,280	2,690	8,140	1,250
01/20/00	283.46	262.62	20.84	--	--	18,000	2,110	354	1,340	2,330	<500
04/28-29/00	283.46	265.61	17.85	0.00	--	8,300 ³	1,300	470	370	1,300	<130

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-1 (cont)											
07/21/00	283.46	264.57	18.89	0.00	--	18,000 ³	3,100	1,200	1,600	5,700	1,100
10/09-10/00	283.46	263.38	20.08	0.00	--	31,800 ⁵	3,280	<50.0	2,230	6,800	<250
01/08-09/01	283.46	262.95	20.51	0.00	--	43,700 ⁵	3,160	1,250	2,580	7,140	1,100
04/30/01	283.46	265.37	18.09	0.00	--	41,600 ³	3,060	791	2,380	6,260	<1,000
07/09-10/01	283.46	263.78	19.68	0.00	--	27,000 ³	2,500	480	1,900	5,100	1,900
10/10/01	283.46	263.49	19.97	0.00	--	28,000	1,900	320	1,500	4,000	170
01/07/02	283.46	266.91	16.55	0.00	--	7,100	640	47	570	430	64
04/11/02	283.46	265.94	17.52	0.00	--	9,000	730	80	720	740	<50
07/11/02	283.46	265.48	17.98	0.00	--	12,000	1,000	150	810	930	<25
10/30/02	283.46	263.58	19.88	0.00	--	26,000	1,800	540	1,900	3,400	<100
01/29/03	283.46	267.03	16.43	0.00	--	16,000	910	250	1,100	2,200	<20/2 ¹¹
04/18/03	283.46	267.53	15.93	0.00	--	4,100	190	35	170	380	<10
07/18/03 ¹⁴	283.46	265.89	17.57	0.00	--	14,000	970	150	83	1,100	2
10/17/03 ¹⁴	283.46	264.14	19.32	0.00	--	20,000	1,300	270	1,600	1,300	<2
01/20/04 ¹⁴	283.46	266.43	17.03	0.00	--	3,000	170	20	190	180	<0.5
04/09/04 ¹⁴	283.46	266.68	16.78	0.00	--	13,000	1,200	210	910	1,400	2
07/09/04 ¹⁴	283.46	264.76	18.70	0.00	--	6,500	680	66	450	250	<1
10/29/04 ¹⁴	283.46	265.40	18.06	0.00	--	830	41	6	55	38	<0.5
02/25/05 ¹⁴	283.46	267.40	16.06	0.00	--	1,200	76	14	86	98	<0.5
05/27/05 ¹⁴	283.46	266.94	16.52	0.00	--	7,200	440	100	500	560	<0.5
07/15/05 ¹⁴	283.46	266.47	16.99	0.00	--	5,700	360	59	320	370	0.7
10/14/05 ¹⁴	283.46	263.20	20.26	0.00	--	11,000	630	110	680	300	<1
01/12/06 ¹⁴	283.46	267.42	16.04	0.00	--	860	60	12	110	44	<0.5
04/20/06 ¹⁴	283.46	268.81	14.65	0.00	--	7,100	240	71	630	390	<0.5
07/20/06 ¹⁴	283.46	265.71	17.75	0.00	--	6,000	600	55	380	180	0.5
10/06/06 ¹⁴	283.46	263.43	20.03	0.00	--	4,800	280	70	410	170	0.7
01/17/07 ¹⁴	283.46	263.94	19.52	0.00	--	5,400	280	62	350	150	<0.5
04/25/07 ¹⁴	283.46	265.35	18.11	0.00	--	8,400	340	80	620	170	<0.5

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Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-1 (cont)											
07/27/07 ¹⁴	283.46	261.84	21.62	0.00	--	8,400	610	110	500	260	<1
10/15/07 ¹⁴	283.46	263.02	20.44	0.00	--	2,300	60	11	53	24	<0.5
01/07/08 ¹⁴	283.46	264.94	18.52	0.00	--	1,800	100	17	100	34	<0.5
04/04/08 ¹⁴	283.46	265.34	18.12	0.00	--	4,700	370	58	390	130	<0.5
07/09/08 ¹⁴	283.46	262.23	21.23	0.00	--	6,800	490	78	430	130	<1
10/31/08 ¹⁴	283.46	260.67	22.79	0.00	--	5,700	430	61	400	110	<1
01/08/09 ¹⁴	283.46	263.74	19.72	0.00	--	2,000	88	8	47	9	<0.5
04/24/09 ¹⁴	283.46	264.90	18.56	0.00	--	4,000	170	21	140	41	<0.5
07/15/09 ¹⁴	283.46	261.98	21.48	0.00	--	8,100	550	65	460	120	0.5
10/20/09	283.46	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	283.46	264.52	18.94	0.00	--	3,000	160	16	38	19	<0.5
04/12/10	283.46	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-2											
03/26/85	284.37	--	--	--	--	--	--	--	--	--	--
07/03/86	284.37	264.68	19.69	--	--	--	--	--	--	--	--
03/26/87	284.37	268.92	15.45	--	--	--	--	--	--	--	--
03/28/88	284.37	263.45	20.92	--	--	--	--	--	--	--	--
03/10/89	284.37	271.57	12.80	--	--	--	--	--	--	--	--
04/03/89	284.37	270.11	14.26	--	--	--	--	--	--	--	--
05/08/89	284.37	265.95	18.42	--	--	--	--	--	--	--	--
06/05/89	284.37	264.28	20.09	--	--	--	--	--	--	--	--
07/12/90	284.37	263.58	20.79	--	--	--	--	--	--	--	--
08/10/90	284.37	262.97	21.40	--	--	--	--	--	--	--	--
09/13/89	284.37	262.51	21.86	--	--	320	62	4.0	10	14	--
10/04/89	284.37	264.48	19.89	--	--	--	--	--	--	--	--
11/03/89	284.37	263.61	20.76	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-2 (cont)											
12/04/89	284.37	263.55	20.82	--	--	1,000	240	37	66	130	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--	--
03/09/90	284.37	266.54	17.83	--	--	390	280	35	27	50	--
06/12/90	284.37	264.48	19.89	--	--	700	260	34	28	55	--
09/20/90	284.37	262.40	21.97	--	--	--	--	--	--	--	--
12/20/90	284.37	266.64	17.73	--	--	--	--	--	--	--	--
03/27/91	284.37	269.27	15.10	--	--	--	--	--	--	--	--
06/18/91	284.37	261.69	22.68	--	--	--	--	--	--	--	--
09/12/91	284.37	260.45	23.92	--	--	--	--	--	--	--	--
01/23/92	284.37	263.13	21.24	--	--	--	--	--	--	--	--
04/13/92	284.37	266.83	17.54	--	--	1,100	120	76	17	72	--
08/03/92	284.37	262.32	22.05	--	--	--	--	--	--	--	--
10/22/92	284.37	261.34	23.03	--	--	--	--	--	--	--	--
01/18/93	284.37	269.51	14.86	--	--	70	6.4	ND	ND	ND	--
04/19/93	284.37	267.57	16.80	--	--	--	--	--	--	--	--
07/21-22/93	284.37	265.12	19.25	--	--	--	--	--	--	--	--
10/25/93	284.37	264.72	19.65	--	--	--	--	--	--	--	--
07/06-07/94	284.37	265.61	18.76	--	--	--	--	--	--	--	--
10/07/94	284.37	264.20	20.17	--	--	--	--	--	--	--	--
01/11/95	284.37	270.33	14.04	--	--	780	290	9.1	19	58	--
04/24/95	284.37	272.03	12.34	--	--	SAMPLED ANNUALLY		--	--	--	--
07/31/95	287.37	266.82	17.55	--	--	--	--	--	--	--	--
10/02/95	284.37	265.39	18.98	--	--	--	--	--	--	--	--
01/16/96	284.37	268.37	16.00	--	--	260	29	2.9	5.7	21	6.1
04/18/96	284.37	270.47	13.90	--	--	--	--	--	--	--	--
07/22/96	284.37	266.63	17.74	--	--	--	--	--	--	--	--
10/10/96	284.37	265.46	18.91	--	--	--	--	--	--	--	--
01/09/97	284.37	271.62	12.75	--	--	460	25	15	72	24	6.3

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Groundwater Monitoring Data and Analytical Results
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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-2 (cont)											
04/15/97	284.37	268.32	16.05	--	--	--	--	--	--	--	--
07/08/97	284.37	267.95	16.42	--	--	--	--	--	--	--	--
10/22/97	284.37	268.95	15.42	--	--	--	--	--	--	--	--
01/12/98	284.37	272.85	11.52	--	--	280	22	1.4	5.3	1.2	13
04/21/98	284.37	274.22	10.15	--	--	--	--	--	--	--	--
07/08/98	284.37	268.29	16.08	--	--	--	--	--	--	--	--
10/13/98	284.37	265.40	18.97	--	--	--	--	--	--	--	--
01/27/99	284.37	268.52	15.85	--	--	153	4.83	0.628	<0.5	<0.5	4.73
04/27/99	284.37	270.11	14.26	--	--	--	--	--	--	--	--
07/23/99	284.37	268.99	15.38	--	--	--	--	--	--	--	--
11/01/99	284.37	266.74	17.63	--	--	--	--	--	--	--	--
01/20/00	284.37	266.92	17.45	--	--	201	9.68	<0.5	7.32	4.78	<5.0
04/28-29/00	284.37	269.86	14.51	0.00	--	SAMPLED ANNUALLY		--	--	--	--
07/21/00	284.37	269.30	15.07	0.00	--	--	--	--	--	--	--
10/09-10/00	284.37	266.54	17.83	0.00	--	--	--	--	--	--	--
01/08-09/01	284.37	INACCESSIBLE		--	--	--	--	--	--	--	--
04/30/01	284.37	269.86	14.51	0.00	--	--	--	--	--	--	--
07/09-10/01	284.37	268.82	15.55	0.00	--	--	--	--	--	--	--
10/10/01	284.37	268.81	15.56	0.00	--	SAMPLED ANNUALLY		--	--	--	--
01/07/02	284.37	271.30	13.07	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	284.37	269.77	14.60	0.00	--	--	--	--	--	--	--
07/11/02	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/30/02	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/29/03	284.37	270.78	13.59	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹¹
04/18/03	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/18/03	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/17/03	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/20/04 ¹⁴	284.37	270.42	13.95	0.00	--	79	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-2 (cont)											
04/09/04	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/04	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/29/04	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/25/05 ¹⁴	284.37	271.33	13.04	0.00	--	97	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/05	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/14/05	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06 ¹⁴	284.37	271.17	13.20	0.00	--	160	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/20/06	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/06/06	284.37	267.38	16.99	0.00	--	--	--	--	--	--	--
01/17/07 ¹⁴	284.37	268.16	16.21	0.00	--	190	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/27/07	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/15/07	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/07/08 ¹⁴	284.37	268.85	15.52	--	--	2,300	180	2	2	3	<0.5
04/04/08	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/08	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/31/08	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/08/09 ¹⁴	284.37	267.82	16.55	0.00	--	110	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/09	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/20/09	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	284.37	268.29	16.08	0.00	--	170	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-3											
03/26/85	285.98	--	--	--	--	--	--	--	--	--	--
07/03/86	285.98	259.94	26.04	--	--	--	--	--	--	--	--
03/26/87	285.98	260.34	25.64	--	--	--	--	--	--	--	--
03/28/88	285.98	257.16	28.82	--	--	--	--	--	--	--	--
03/10/89	285.98	263.20	22.78	--	--	--	--	--	--	--	--
04/03/89	285.98	263.27	22.71	--	--	--	--	--	--	--	--
05/08/89	285.98	260.03	25.95	--	--	--	--	--	--	--	--
06/05/89	285.98	258.36	27.62	--	--	--	--	--	--	--	--
07/12/90	285.98	257.69	28.29	--	--	--	--	--	--	--	--
08/10/90	285.98	257.52	28.46	--	--	--	--	--	--	--	--
09/13/89	285.98	256.65	29.33	--	--	60,000	1,400	6,800	2,300	10,000	--
10/04/89	285.98	257.01	28.97	--	--	--	--	--	--	--	--
11/03/89	285.98	257.26	28.72	--	--	--	--	--	--	--	--
12/04/89	285.98	256.97	29.01	--	--	56,000	1,300	3,300	1,400	2,700	--
03/07/90	285.98	258.29	27.69	--	--	--	--	--	--	--	--
03/09/90	285.98	258.29	27.69	--	--	42,000	1,100	5,700	1,600	7,900	--
06/12/90	285.98	257.89	28.09	--	--	160,000	1,400	7,100	3,400	16,000	--
09/24/90	285.98	256.80	29.18	--	--	53,000	850	7,700	2,000	10,000	--
12/20/90	285.98	257.71	28.27	--	--	520	1,200	5,400	5,400	33,000	--
03/27/91	285.98	261.18	24.80	--	--	92,000	1,300	3,100	1,200	11,000	--
06/18/91	285.98	255.14	30.84	--	--	--	--	--	--	--	--
09/12/91	285.98	254.34	31.64	0.03	--	--	--	--	--	--	--
01/23/92	285.98	255.46	30.52	Sheen	--	--	--	--	--	--	--
04/13/92	285.98	259.04	26.94	0.01	--	--	--	--	--	--	--
08/03/92	285.98	255.98	30.00	--	--	220,000	1,300	2,800	3,100	17,000	--
10/22/92	285.98	255.38**	30.62	0.03	--	--	--	--	--	--	--
01/18/93	285.98	262.07	23.91	--	--	1,000,000	2,400	5,300	10,000	61,000	--
04/19/93	285.98	260.98	25.00	--	--	94,000	33,000	22,000	1,600	9,200	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-3 (cont)											
07/21-22/93	285.98	259.43	26.55	--	--	44,000	2,600	5,500	1,300	6,900	--
10/25/93	285.98	257.26	28.72	--	--	35,000	3,900	2,400	1,100	6,600	--
01/21/94	285.98	256.32	29.66	--	--	120,000	4,200	2,200	2,000	11,000	--
04/18/94	285.98	259.24	26.74	--	--	29,000	1,200	310	520	2,000	--
07/06-07/94	285.98	259.62	26.36	--	--	84,000	2,700	1,400	1,400	9,700	--
10/07/94	285.98	257.49	28.49	--	--	40,000	1,600	390	1,200	6,100	--
01/11/95	285.98	262.84	23.14	--	--	34,000	4,200	910	720	3,800	--
04/24/95	285.98	266.10	19.88	--	--	210,000	43,000	28,000	2,400	13,000	--
07/31/95	285.98	261.30	24.68	--	--	110,000	33,000	17,000	2,300	12,000	--
10/02/95	285.98	258.84	27.14	--	--	69,000	6,700	4,000	2,000	11,000	--
01/16/96	285.98	261.60	24.38	--	--	40,000	2,400	440	1,200	5,500	<500
04/18/96	285.98	265.28	20.70	--	--	66,000	26,000	17,000	2,200	12,000	1,250
07/22/96	285.98	261.32	24.66	--	--	69,000	21,000	8,800	1,800	9,900	<1000
10/10/96	285.98	260.75	25.23	--	--	53,000	12,000	2,600	1,900	9,300	<500
01/09/97	285.98	267.74	18.24	--	--	73,000	17,000	6,000	1,700	7,800	<1250
04/15/97	285.98	263.96	22.02	--	--	160,000	28,000	17,000	2,600	12,000	<2500
07/08/97	285.98	263.04**	22.96	0.03	--	--	--	--	--	--	--
10/22/97	285.98	264.08	21.90	--	--	59,000	13,000	5,200	2,100	11,000	1,500
01/12/98	285.98	277.93	8.05	--	--	62,000	10,000	4,100	1,700	8,000	1,000
04/21/98	285.98	270.70	15.28	--	--	70,000	13,000	5,800	1,600	7,100	<1000
07/08/98	285.98	264.83	21.15	--	--	22,000	7,300	2,100	560	2,900	<25
10/13/98	285.98	268.38	17.60	--	--	390	32	4.8	26	42	2.9
01/27/99	285.98	262.31	23.67	--	--	57,100	18,400	2,440	1,660	8,690	<200
04/27/99	285.98	265.98	20.00	--	--	121,000	22,500	11,500	2,970	14,500	<2000
07/23/99	285.98	255.45**	31.09	0.70	--	--	--	--	--	--	--
11/01/99	285.98	255.45	21.03	--	--	138,000	23,900	14,700	3,970	18,400	1,180
01/20/00	285.98	262.72	23.26	--	--	135,000	20,700	9,870	2,840	13,600	<5000
04/28-29/00	285.98	265.63	20.35	0.00	--	120,000 ³	24,000	11,000	2,700	14,000	2,100

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-3 (cont)											
07/21/00	285.98	265.34	20.64	0.00	--	93,000 ³	24,000	11,000	3,100	15,000	2,000
10/09-10/00	285.98	264.35	21.63	0.00	--	83,400 ⁵	21,400	7,130	2,160	12,000	<2,500
01/08-09/01	285.98	INACCESSIBLE		--	--	--	--	--	--	--	--
04/30/01	285.98	265.65	20.33	0.00	--	104,000 ³	20,800	6,170	2,370	12,800	<2,500
07/09-10/01	285.98	264.53	21.45	0.00	--	81,000 ³	19,000	6,200	2,800	14,000	2,600
10/10/01	285.98	264.70	21.28	0.00	--	90,000	18,000	4,200	1,900	13,000	<50
01/07/02	285.98	267.25	18.73	0.00	--	70,000	15,000	1,300	2,400	15,000	200
04/11/02	285.98	265.85	20.13	0.00	--	71,000	17,000	660	1,600	10,000	<50
07/11/02	285.98	265.41**	20.67	0.12	0.26 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/30/02	285.98	264.46**	21.58	0.07	2.20 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
01/29/03	285.98	267.08**	18.95	0.06	2.63 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/18/03	285.98	267.38**	18.65	0.06	1.54 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
07/18/03	285.98	265.80**	20.25	0.09	3.05 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/17/03	285.98	264.64**	21.70	0.45	1.68 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
01/20/04	285.98	266.46**	19.55	0.04	0.51 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/09/04	285.98	266.53**	19.49	0.05	2.01 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
07/09/04	285.98	264.70**	21.32	0.05	3.02 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/29/04	285.98	263.67**	22.34	0.04	2.01 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/25/05	285.98	267.47**	18.55	0.05	2.01 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/27/05	285.98	267.30**	18.71	0.04	2.01 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
07/15/05	285.98	266.12**	19.90	0.05	2.51 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/14/05	285.98	263.50**	22.52	0.05	2.01 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
01/12/06	285.98	266.37**	19.66	0.06	0.35 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/20/06	285.98	269.21**	16.83	0.07	0.75 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
07/20/06	285.98	265.46**	20.54	0.03	0.14 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/06/06	285.98	263.73**	22.27	0.02	-- ¹⁷	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
01/17/07	285.98	264.83**	21.17	0.03	0.26 ¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
04/25/07 ¹⁴	285.98	264.64	21.34	0.00	0.00	27,000	3,800	93	1,400	1,500	7

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-3 (cont)											
07/27/07 ¹⁴	285.98	262.22	23.76	0.00	0.00	56,000	9,900	660	2,800	7,300	<10
10/15/07 ¹⁴	285.98	262.80	23.18	0.00	0.00	51,000	9,600	480	2,700	7,300	<5
01/07/08 ¹⁴	285.98	263.87	22.11	0.00	0.00	34,000	7,800	180	2,800	2,400	<10
04/04/08 ¹⁴	285.98	264.78	21.20	0.00	0.00	26,000	5,000	80	1,800	1,100	5
07/09/08 ¹⁴	285.98	262.40	23.58	0.00	0.00	39,000	10,000	510	2,700	5,000	<5
10/31/08 ¹⁴	285.98	261.22	24.76	0.00	0.00	55,000	11,000	600	3,100	7,800	<13
01/08/09 ¹⁴	285.98	263.50	22.48	0.00	0.00	39,000	8,500	200	2,600	3,500	<5
04/24/09 ¹⁴	285.98	264.47	21.51	0.00	0.00	33,000	7,700	130	2,100	1,300	<5
07/15/09 ¹⁴	285.98	262.37	23.61	0.00	0.00	51,000	11,000	600	3,200	6,900	<5
10/20/09	285.98	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	285.98	264.42	21.56	0.00	0.00	42,000	9,600	180	2,500	2,600	<5
04/12/10	285.98	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-5											
03/26/85	287.95	262.62	25.33	--	--	--	--	--	--	--	--
07/03/86	287.95	261.54	26.41	--	--	--	--	--	--	--	--
03/26/87	287.95	262.99	24.96	--	--	--	--	--	--	--	--
03/28/88	287.95	258.15	29.80	--	--	--	--	--	--	--	--
03/10/89	287.95	262.06	25.89	--	--	--	--	--	--	--	--
04/03/89	287.95	263.57	24.38	--	--	--	--	--	--	--	--
05/08/89	287.95	260.15	27.80	--	--	--	--	--	--	--	--
06/05/89	287.95	258.53	29.42	--	--	--	--	--	--	--	--
07/12/90	287.95	258.09	29.86	--	--	--	--	--	--	--	--
08/10/90	287.95	258.18	29.77	--	--	--	--	--	--	--	--
09/13/89	287.95	257.00	30.95	--	--	310	ND	ND	ND	ND	--
10/04/89	287.95	256.47	31.48	--	--	--	--	--	--	--	--
11/03/89	287.95	256.63	31.32	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-5 (cont)											
12/04/89	287.95	256.25	31.70	--	--	ND	ND	ND	ND	ND	--
03/07/90	287.95	257.67	30.28	--	--	--	--	--	--	--	--
03/09/90	287.95	257.67	30.28	--	--	ND	ND	ND	ND	ND	--
06/12/90	287.95	257.47	30.48	--	--	90	ND	ND	ND	ND	--
09/24/90	287.95	256.17	31.78	--	--	ND	ND	ND	ND	ND	--
12/20/90	287.95	254.66	33.29	--	--	170	ND	ND	1.0	0.7	--
03/27/91	287.95	259.97	27.98	--	--	--	--	--	--	--	--
06/18/91	287.95	255.43	32.52	--	--	--	--	--	--	--	--
09/12/91	287.95	254.58	33.37	--	--	--	--	--	--	--	--
01/23/92	287.95	255.28	32.67	--	--	--	--	--	--	--	--
04/13/92	287.95	259.47	28.48	--	--	140	ND	ND	0.7	ND	--
08/03/92	287.95	255.45	32.50	--	--	ND	ND	ND	ND	ND	--
10/22/92	287.95	253.97	33.98	--	--	--	--	--	--	--	--
01/18/93	287.95	260.93	27.02	--	--	230	6.6	2.2	3.4	2.2	--
04/19/93	287.95	263.14	24.81	--	--	--	--	--	--	--	--
07/21-22/93	287.95	258.89	29.06	--	--	130	ND	0.6	ND	ND	--
10/25/93	287.95	257.00	30.95	--	--	--	--	--	--	--	--
01/21/94	287.95	256.04	31.91	--	--	ND	ND	ND	ND	ND	--
04/18/94	287.95	257.80	30.15	--	--	--	--	--	--	--	--
07/06-07/94	287.95	258.91	29.04	--	--	ND	ND	ND	ND	ND	--
10/07/94	287.95	256.11	31.84	--	--	--	--	--	--	--	--
01/11/95	287.95	262.97	24.98	--	--	700	1.1	6.0	1.5	2.1	--
04/24/95	287.95	266.17	21.78	--	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/31/95	287.95	INACCESSIBLE		--	--	--	--	--	--	--	--
10/02/95	287.95	257.77	30.18	--	--	--	--	--	--	--	--
01/16/96	287.95	261.23	26.72	--	--	200	<0.5	<0.5	<0.5	1.3	<2.5
04/18/96	287.95	266.15	21.80	--	--	--	--	--	--	--	--
07/22/96	287.95	INACCESSIBLE		--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-5 (cont)											
10/10/96	287.95	261.17	26.78	--	--	--	--	--	--	--	--
01/09/97	287.95	268.93	19.02	--	--	190	0.630	<0.5	<0.5	<0.5	<2.5
04/15/97	287.95	264.64	23.31	--	--	--	--	--	--	--	--
07/08/97	287.95	INACCESSIBLE		--	--	--	--	--	--	--	--
10/22/97	287.95	INACCESSIBLE		--	--	--	--	--	--	--	--
01/12/98	287.95	269.37	18.58	--	--	200	1.10	0.570	1.30	2.5	<2.5
04/21/98	287.95	272.75	15.20	--	--	--	--	--	--	--	--
07/08/98	287.95	264.76	23.19	--	--	52 ²	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	287.95	261.95	26.00	--	--	--	--	--	--	--	--
01/27/99	287.95	263.97	23.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	287.95	267.29	20.66	--	--	--	--	--	--	--	--
07/23/99	287.95	266.73	21.22	--	--	80.7	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	287.95	268.22	19.73	--	--	--	--	--	--	--	--
01/20/00	287.95	263.93	24.02	--	--	82.5	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	287.95	267.84	20.11	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/21/00	287.95	267.95	20.00	0.00	--	--	--	--	--	--	--
07/26/00	287.95	267.86	20.09	0.00	--	66 ³	<0.50	<0.50	<0.50	<0.50	3.1
10/09-10/00	287.95	266.19	21.76	0.00	--	--	--	--	--	--	--
01/08-09/01	287.95	INACCESSIBLE		--	--	--	--	--	--	--	--
04/30/01	287.95	267.79	20.16	0.00	--	--	--	--	--	--	--
07/09-10/01	287.95	267.13	20.82	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	287.95	268.05	19.90	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
01/07/02	287.95	270.55	17.40	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	287.95	267.68	20.27	0.00	--	--	--	--	--	--	--
07/11/02	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/30/02	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/29/03	287.95	268.44	19.51	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹¹
04/18/03	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-5 (cont)											
07/18/03	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/17/03	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/20/04 ¹⁴	287.95	268.59	19.36	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/04	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/29/04	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/25/05 ¹⁴	287.95	270.16	17.79	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/05	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/14/05	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06 ¹⁴	287.95	268.89	19.06	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/20/06	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/06/06	287.95	264.82	23.13	0.00	--	--	--	--	--	--	--
01/17/07 ¹⁴	287.95	264.26	23.69	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/27/07	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/15/07	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/07/08 ¹⁴	287.95	264.88	23.07	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/08	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/31/08	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/08/09 ¹⁴	287.95	264.08	23.87	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/09	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/20/09	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	287.95	264.98	22.97	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	287.95	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-6											
03/26/85	--	--	16.74	--	--	--	--	--	--	--	--
07/03/86	275.28	257.82	17.46	--	--	--	--	--	--	--	--
03/26/87	275.28	256.91	18.37	--	--	--	--	--	--	--	--
03/28/88	275.28	245.44	29.84	--	--	--	--	--	--	--	--
03/10/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	--	47	5,600	3,000	2,400	10,000	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	--	40,000	8,100	1,800	1,700	7,500	--
03/07/90	275.28	256.89	18.39	--	--	--	--	--	--	--	--
03/09/90	275.28	256.89	18.39	--	--	73,000	23,000	5,900	3,400	17,000	--
06/12/90	275.28	256.41	18.87	--	--	85,000	19,000	6,500	3,400	16,000	--
09/24/90	275.28	255.29	19.99	--	--	72,000	15,000	3,200	2,600	11,000	--
12/20/90	275.28	253.71	21.57	--	--	100,000	11,000	4,200	3,400	16,000	--
03/27/91	275.28	258.96	16.32	--	--	100,000	11,000	4,400	2,300	11,000	--
06/18/91	275.28	251.95	23.33	--	--	--	--	--	--	--	--
09/12/91	275.28	251.32	23.96	--	--	--	--	--	--	--	--
01/23/92	275.28	263.20	12.08	--	--	--	--	--	--	--	--
04/13/92	275.28	255.43	19.85	Sheen	--	--	--	--	--	--	--
08/03/92	275.28	260.56	14.72	--	--	120,000	16,000	1,100	2,300	15,000	--
10/22/92	275.28	260.37	14.91	--	--	63,000	7,400	920	1,800	14,000	--
01/18/93	275.28	259.84	15.44	--	--	77,000	13,000	1,600	2,700	12,000	--
04/19/93	275.28	266.03	9.25	--	--	56,000	14,000	1,100	2,400	9,100	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-6 (cont)											
07/21-22/93	275.28	257.93	17.35	--	--	38,000	6,600	610	1,500	5,800	--
10/25/93	275.28	254.25	21.03	--	--	42,000	11,000	800	2,200	8,200	--
01/21/94	275.28	253.71	21.57	--	--	57,000	11,000	940	2,300	9,800	--
04/18/94	275.28	257.17	18.11	--	--	48,000	9,800	830	1,900	7,500	--
07/06-07/94	275.28	258.28	17.00	--	--	46,000	6,800	610	900	6,200	--
10/07/94	275.28	256.09	19.19	--	--	35,000	5,900	410	1,400	3,800	--
01/11/95	275.28	256.64	18.64	--	--	54,000	1,200	1,100	2,100	9,500	--
04/24/95	275.28	262.72	12.56	--	--	81,000	12,000	1,500	2,400	9,900	--
07/31/95	275.28	259.54	15.74	--	--	75,000	12,000	1,200	2,800	11,000	--
10/02/95	275.28	257.56	17.72	--	--	59,000	13,000	990	2,800	10,000	--
01/16/96	275.28	259.81	15.47	--	--	63,000	10,000	650	2,200	7,500	<500
04/18/96	275.28	259.33	15.95	--	--	56,000	9,800	590	1,500	5,800	660
07/22/96	275.28	INACCESSIBLE		--	--	--	--	--	--	--	--
10/10/96	275.28	INACCESSIBLE		--	--	--	--	--	--	--	--
01/09/97	275.28	INACCESSIBLE		--	--	--	--	--	--	--	--
04/15/97	275.28	INACCESSIBLE		--	--	--	--	--	--	--	--
07/08/97	275.28	INACCESSIBLE		--	--	--	--	--	--	--	--
07/15/97	275.28	260.95	14.33	--	--	64,000	12,000	400	1,500	4,400	<1000
10/22/97	275.28	261.80	13.48	--	--	49,000	15,000	570	1,900	5,600	1,500
01/12/98	275.28	265.14	10.14	--	--	60,000	16,000	540	1,800	5,400	<1000
04/21/98	275.28	267.73	7.55	--	--	51,000	16,000	310	1,400	3,400	<1000
07/08/98	275.28	262.80	12.48	--	--	19,000	8,200	150	720	1,100	<250
10/13/98	275.28	259.82	15.46	--	--	46,000	12,000	490	1600	3,600	<250
01/27/99	275.28	263.32	11.96	--	--	16,000	4,440	132	688	1,290	190
04/27/99	275.28	263.15	12.13	--	--	38,800	13,100	403	1,540	3,430	<1250
07/23/99	275.28	261.82	13.46	--	--	33,400	9,460	182	1,030	2,040	<1000
11/01/99	275.28	262.01	13.27	--	--	23,700	7,250	335	775	882	161
01/20/00	275.28	260.64	14.64	--	--	32,300	8,970	181	1,020	1,450	<1000

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-6 (cont)											
04/28-29/00	275.28	263.21	12.07	0.00	--	1,900 ³	3,100	40	51	130	120
07/21/00	275.28	262.88	12.40	0.00	--	5,000 ³	4,400	43	50	88	130
10/09-10/00	275.28	261.89	13.39	0.00	--	4,810 ⁵	2,570	<25.0	<25.0	<25.0	<125
01/08-09/01	275.28	261.51	13.77	0.00	--	110 ⁵	16.8	0.827	<0.500	1.88	<2.50
04/30/01	275.28	265.16	10.12	0.00	--	19,400 ³	5,290	74.0	171	648	<500
07/09-10/01	275.28	261.77	13.51	0.00	--	7,000 ³	5,300	65	200	360	680
10/10/01	275.28	261.54	13.74	0.00	--	18,000	5,600	51	140	340	<50
01/07/02	275.28	264.67	10.61	0.00	--	34,000	12,000	270	960	1,700	160
04/11/02	275.28	263.58	11.70	0.00	--	31,000	11,000	230	790	2,000	<50
07/11/02	275.28	263.26	12.02	0.00	--	41,000	14,000	230	820	1,800	<100
10/30/02	275.28	262.54	12.74	0.00	--	19,000	7,800	64	150	350	86
01/29/03	275.28	264.55	10.73	0.00	--	40,000	15,000	310	1,100	2,000	<130/13 ¹¹
04/18/03	275.28	264.82	10.46	0.00	--	45,000	18,000	410	1,300	3,400	<50
07/18/03 ¹⁴	275.28	263.64	11.64	0.00	--	39,000	14,000	170	46	1,300	<20
10/17/03 ¹⁴	275.28	262.27	13.01	0.00	--	33,000	12,000	96	260	520	<10
01/20/04 ¹⁴	275.28	264.19	11.09	0.00	--	38,000	11,000	290	1,100	2,000	16
04/09/04 ¹⁴	275.28	264.19	11.09	0.00	--	26,000	9,700	150	630	1,100	18
07/09/04 ¹⁴	275.28	262.63	12.65	0.00	--	28,000	9,300	170	710	970	18
10/29/04 ¹⁴	275.28	263.08	12.20	0.00	--	51,000	9,300	130	680	730	17
02/25/05 ¹⁴	275.28	265.24	10.04	0.00	--	4,400	14,000	310	1,300	2,000	12
05/27/05 ¹⁴	275.28	264.73	10.55	0.00	--	46,000	16,000	300	1,400	2,000	11
07/15/05 ¹⁴	275.28	264.31	10.97	0.00	--	53,000	17,000	360	1,400	2,000	12
10/14/05 ¹⁴	275.28	261.62	13.66	0.00	--	31,000	11,000	190	660	1,000	<13
01/12/06 ¹⁴	275.28	265.17	10.11	0.00	--	2,300	320	4	97	17	<0.5
04/20/06 ¹⁴	275.28	265.33	9.95	0.00	--	55,000	17,000	460	2,000	2,500	<10
07/20/06 ¹⁴	275.28	264.10	11.18	0.00	--	60,000	19,000	500	2,600	2,700	<10
10/06/06 ¹⁴	275.28	261.72	13.56	0.00	--	52,000	12,000	250	1,100	1,400	<10
01/17/07 ¹⁴	275.28	262.12	13.16	0.00	--	60,000	27,000	500	2,300	2,600	<25

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Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-6 (cont)											
04/25/07 ¹⁴	275.28	262.97	12.31	0.00	--	53,000	14,000	430	2,100	2,100	<10
07/27/07 ¹⁴	275.28	262.50	12.78	0.00	--	37,000	12,000	210	1,400	810	<10
10/15/07 ¹⁴	275.28	261.10	14.18	0.00	--	42,000	16,000	200	2,300	640	<10
01/07/08 ¹⁴	275.28	262.30	12.98	0.00	--	33,000	13,000	290	2,400	1,100	<13
04/04/08 ¹⁴	275.28	262.94	12.34	0.00	--	53,000	18,000	450	2,900	1,800	5
07/09/08 ¹⁴	275.28	260.62	14.66	0.00	--	29,000	11,000	250	1,600	570	7
10/31/08 ¹⁴	275.28	259.37	15.91	0.00	--	19,000	5,500	53	560	120	13
01/08/09 ¹⁴	275.28	261.71	13.57	0.00	--	33,000	13,000	220	1,800	540	<10
04/24/09 ¹⁴	275.28	262.48	12.80	0.00	--	27,000	10,000	120	1,000	480	13
07/15/09 ¹⁴	275.28	260.43	14.85	0.00	--	24,000	8,700	67	670	150	13
10/20/09	275.28	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	275.28	262.46	12.82	0.00	--	26,000	7,200	70	760	140	15
04/12/10	275.28	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-7											
03/26/85	--	--	9.61	--	--	--	--	--	--	--	--
07/03/86	270.70	259.96	10.74	--	--	--	--	--	--	--	--
03/26/87	270.70	260.62	10.08	--	--	--	--	--	--	--	--
03/28/88	270.70	256.91	13.79	--	--	--	--	--	--	--	--
03/10/89	270.70	260.28	10.42	--	--	--	--	--	--	--	--
04/03/89	270.70	261.56	9.14	--	--	--	--	--	--	--	--
05/08/89	270.70	258.79	11.91	--	--	--	--	--	--	--	--
06/05/89	270.70	259.16	11.54	--	--	--	--	--	--	--	--
07/12/90	270.70	257.25	13.45	--	--	--	--	--	--	--	--
08/10/90	270.70	257.33	13.37	--	--	--	--	--	--	--	--
09/13/89	270.70	256.10	14.60	--	--	410	1.3	ND	10	ND	--
10/04/89	270.70	255.53	15.17	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-7 (cont)											
12/04/89	270.70	255.00	15.70	--	--	1,000	1.0	ND	5.0	ND	--
03/07/90	270.70	256.48	14.22	--	--	--	--	--	--	--	--
03/09/90	270.70	256.48	14.22	--	--	590	2.8	2.4	3.5	2.0	--
06/12/90	270.70	256.52	14.18	--	--	1,200	ND	5.0	8.2	3.2	--
09/24/90	270.70	255.26	15.44	Sheen	--	400	1.4	1.9	1.4	2.2	--
09/24/90 (D)	270.70	255.26	15.44	--	--	580	ND	2.4	1.4	1.5	--
12/20/90	270.70	253.62	17.08	--	--	2,300	ND	6.5	4.7	9.3	--
03/27/91	270.70	258.05	12.65	--	--	980	ND	2.4	9.1	3.0	--
06/18/91	270.70	254.26	16.44	--	--	--	--	--	--	--	--
09/12/91	270.70	253.65	17.05	--	--	1,200	ND	3.1	6.5	2.7	--
01/23/92	270.70	253.78	16.92	--	--	--	--	--	--	--	--
04/13/92	270.70	257.70	13.00	--	--	830	ND	1.0	7.8	1.2	--
08/03/92	270.70	--	--	--	--	--	--	--	--	--	--
10/22/92	270.70	UNABLE TO LOCATE	--	--	--	--	--	--	--	--	--
01/18/93	270.70	UNABLE TO LOCATE	--	--	--	--	--	--	--	--	--
04/19/93	270.70	UNABLE TO LOCATE	--	--	--	--	--	--	--	--	--
07/21-22/93	270.70	257.76	12.94	--	--	890	0.9	3.0	4.0	4.0	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--	--
01/21/94	270.70	254.76	15.94	--	--	660	ND	6.0	1.0	3.0	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	--	960	ND	5.8	4.2	8.2	--
10/07/94	270.70	254.87	15.83	--	--	--	--	--	--	--	--
01/11/95	270.70	261.45	9.25	--	--	900	<0.5	<0.5	2.3	1.3	--
04/24/95	270.70	264.00	6.70	--	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/31/95	270.70	259.46	11.24	--	--	690	<1.2	<1.2	<1.2	<1.2	--
10/02/95	270.70	256.68	14.02	--	--	--	--	--	--	--	--
01/16/96	270.70	259.48	11.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	270.70	264.05	6.65	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-7 (cont)											
07/22/96	270.70	259.60	11.10	--	--	360	4.4	2.0	<0.5	<0.5	17
10/10/96	270.70	259.35	11.35	--	--	--	--	--	--	--	--
01/09/97	270.70	266.82	3.88	--	--	69	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	270.70	262.82	7.88	--	--	--	--	--	--	--	--
07/08/97	270.70	261.70	9.00	--	--	710	8.0	1.20	<0.5	<0.5	22
10/22/97	270.70	262.09	8.61	--	--	--	--	--	--	--	--
01/12/98	270.70	267.03	3.67	--	--	400	7.20	<1.0	1.60	1.30	16
04/21/98	270.70	270.19	0.51	--	--	--	--	--	--	--	--
07/08/98	270.70	263.72	6.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	270.70	261.58	9.12	--	--	--	--	--	--	--	--
01/27/99	270.70	262.15	8.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	270.70	265.75	4.95	--	--	--	--	--	--	--	--
07/23/99	270.70	265.60	5.10	--	--	500	7.84	0.983	1.71	0.658	<5.0
11/01/99	270.70	263.41	7.29	--	--	--	--	--	--	--	--
01/20/00	270.70	262.94	7.76	--	--	503	6.82	0.56	<0.5	1.35	<5.0
04/28-29/00	270.70	266.33	4.37	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/21/00	270.70	266.51	4.19	0.00	--	--	--	--	--	--	--
07/26/00	270.70	266.41	4.29	0.00	--	110 ⁴	1.8	1.1	<0.50	<0.50	<2.5
10/09-10/00	270.70	265.47	5.23	0.00	--	--	--	--	--	--	--
01/08-09/01	270.70	264.00	6.70	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	270.70	266.39	4.31	0.00	--	--	--	--	--	--	--
07/09-10/01	270.70	265.87	4.83	0.00	--	150 ³	1.9	0.83	<0.50	0.95	4.8
10/10/01	270.70	266.43	4.27	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
01/07/02	270.70	268.78	1.92	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	270.70	266.41	4.29	0.00	--	--	--	--	--	--	--
07/11/02	270.70	265.90	4.80	0.00	--	310	<1.0	0.56	<0.50	1.9	<2.5
10/30/02	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/29/03	270.70	267.08	3.62	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹¹

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-7 (cont)											
04/18/03	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/18/03 ¹⁴	270.70	265.55	5.15	0.00	--	220	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/20/04 ¹⁴	270.70	267.05	3.65	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/09/04 ¹⁴	270.70	265.06	5.64	0.00	--	190	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
02/25/05 ¹⁴	270.70	268.64	2.06	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/15/05 ¹⁴	270.70	266.26	4.44	0.00	--	130	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/12/06 ¹⁴	270.70	267.68	3.02	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/20/06 ¹⁴	270.70	265.36	5.34	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	270.70	263.88	6.82	0.00	--	--	--	--	--	--	--
01/17/07 ¹⁴	270.70	263.35	7.35	0.00	--	150	1	1	<0.5	2	<0.5
04/25/07	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/27/07 ¹⁴	270.70	262.18	8.52	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/15/07	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/07/08 ¹⁴	270.70	264.00	6.70	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/09/08 ¹⁴	270.70	261.90	8.80	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/08/09 ¹⁴	270.70	263.05	7.65	0.00	--	85	<0.5	<0.5	2	<0.5	<0.5
04/24/09	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
07/15/09 ¹⁴	270.70	262.00	8.70	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-7 (cont)											
10/20/09	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	270.70	263.97	6.73	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	270.70	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-8											
03/26/85	--	--	8.68	--	--	--	--	--	--	--	--
07/03/86	288.40	274.51	13.89	--	--	--	--	--	--	--	--
03/26/87	288.40	282.39	6.01	--	--	--	--	--	--	--	--
03/28/88	288.40	277.74	10.66	--	--	--	--	--	--	--	--
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	--	ND	ND	ND	ND	ND	--
10/04/89	288.40	275.89	12.51	--	--	--	--	--	--	--	--
11/03/89	288.40	273.77	14.63	--	--	--	--	--	--	--	--
12/04/89	288.40	278.81	9.59	--	--	64	0.6	0.6	ND	1.0	--
03/07/90	288.40	279.60	8.80	--	--	--	--	--	--	--	--
03/09/90	288.40	279.60	8.80	--	--	ND	ND	ND	ND	ND	--
06/12/90	288.40	279.46	8.94	--	--	120	2.5	1.2	1.0	1.4	--
09/24/90	288.40	274.86	13.54	--	--	--	--	--	--	--	--
12/20/90	288.40	279.07	9.33	--	--	--	--	--	--	--	--
03/27/91	288.40	282.30	6.10	--	--	54	0.7	ND	0.7	1.9	--
06/18/91	288.40	276.44	11.96	--	--	--	--	--	--	--	--
09/12/91	288.40	274.80	13.60	--	--	ND	ND	ND	ND	ND	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-8 (cont)											
09/12/91	(D) 288.40	274.80	13.60	--	--	ND	ND	ND	ND	ND	--
01/23/92	288.40	264.20	24.20	--	--	--	--	--	--	--	--
04/13/92	288.40	280.05	8.35	--	--	ND	ND	ND	ND	ND	--
08/03/92	288.40	275.82	12.58	--	--	ND	ND	ND	ND	ND	--
10/22/92	288.40	275.30	13.10	--	--	ND	ND	ND	ND	ND	--
01/18/93	288.40	282.28	6.12	--	--	ND	ND	ND	ND	ND	--
04/19/93	288.40	281.35	7.05	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	288.40	277.05	11.35	--	--	ND	ND	ND	ND	ND	--
10/25/93	288.40	275.55	12.85	--	--	ND	ND	ND	ND	ND	--
01/21/94	288.40	277.85	10.55	--	--	ND	ND	ND	ND	ND	--
04/18/94	288.40	278.89	9.51	--	--	ND	1.2	0.9	ND	1.6	--
07/06-07/94	288.40	277.02	11.38	--	--	ND	ND	ND	ND	ND	--
10/07/94	288.40	275.48	12.92	--	--	ND	ND	ND	ND	ND	--
01/11/95	288.40	283.04	5.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	288.40	281.82	6.58	--	--	<50	<0.5	0.61	<0.5	0.51	--
07/31/95	288.40	278.94	9.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	288.40	276.56	11.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	288.40	281.40	7.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	5.4
04/18/96	288.40	281.77	6.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	288.40	280.49	7.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	288.40	279.71	8.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	288.40	283.11	5.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	288.40	281.90	6.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	288.40	281.90	6.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	288.40	283.00	5.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	288.40	284.27	4.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	288.40	283.84	4.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	288.40	277.81	10.59	--	--	<50	<0.5	0.57	<0.5	<0.5	<2.5

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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-8 (cont)											
10/13/98	288.40	276.32	12.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	288.40	276.89	11.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	288.40	282.40	6.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	288.40	282.13	6.27	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	288.40	282.30	6.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	288.40	281.92	6.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	288.40	282.82	5.58	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	288.40	282.45	5.95	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	288.40	281.82	6.58	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	288.40	INACCESSIBLE	--	--	--	--	--	--	--	--	--
04/30/01	288.40	282.44	5.96	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	288.40	282.81	5.59	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	288.40	282.88	5.52	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/07/02	288.40	282.90	5.50	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	288.40	282.53	5.87	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/11/02	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
10/30/02	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
01/29/03	288.40	282.38	6.02	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹¹
04/18/03	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
07/18/03	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
10/17/03	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
01/20/04 ¹⁴	288.40	282.35	6.05	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
07/09/04	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
10/29/04	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
02/25/05 ¹⁴	288.40	283.61	4.79	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--
07/15/05	288.40	MONITORED/SAMPLED ANNUALLY	--	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-8 (cont)											
10/14/05	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06 ¹⁴	288.40	282.89	5.51	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/20/06	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/06/06	288.40	281.42	6.98	0.00	--	--	--	--	--	--	--
01/17/07 ¹⁴	288.40	280.62	7.78	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/27/07	289.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/15/07	289.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/07/08 ¹⁴	288.40	283.27	5.13	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/08	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/31/08	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/08/09 ¹⁴	288.40	282.35	6.05	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/09	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/20/09	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	288.40	282.67	5.73	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	288.40	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
C-9											
07/03/86	268.46	254.57	13.89	--	--	--	--	--	--	--	--
03/26/87	268.46	254.72	13.74	--	--	--	--	--	--	--	--
03/28/88	268.46	253.47	14.99	--	--	--	--	--	--	--	--
03/10/89	268.46	255.07	13.39	--	--	--	--	--	--	--	--
04/03/89	268.46	255.62	12.84	--	--	--	--	--	--	--	--
05/08/89	268.46	254.08	14.38	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-9 (cont)											
06/05/89	268.46	253.10	15.36	--	--	--	--	--	--	--	--
07/12/90	268.46	252.81	15.65	--	--	--	--	--	--	--	--
08/10/90	268.46	252.66	15.80	--	--	--	--	--	--	--	--
09/13/89	268.46	251.93	16.53	--	--	42,000	14,000	1,100	2,800	4,200	--
10/04/89	268.46	251.94	16.52	--	--	--	--	--	--	--	--
11/03/89	268.46	251.95	16.51	--	--	--	--	--	--	--	--
12/04/89	268.46	251.67	16.79	--	--	36,000	11,000	670	2,500	3,800	--
03/07/90	268.46	252.24	16.22	--	--	--	--	--	--	--	--
03/09/90	268.46	252.24	16.22	--	--	28,000	12,000	940	3,000	4,700	--
06/12/90	268.46	253.58	14.88	--	--	39,000	11,000	1,600	2,300	4,800	--
09/24/90	268.46	252.16	16.30	--	--	120,000	13,000	1,600	3,700	6,800	--
12/20/90	268.46	251.23	17.23	--	--	51,000	9,300	560	2,800	3,300	--
12/20/90 (D)	268.46	251.23	17.23	--	--	44,000	12,000	580	2,800	3,500	--
03/27/91	268.46	254.68	13.78	--	--	56,000	3,400	5,000	1,600	5,600	--
06/18/91	268.46	249.82	18.64	--	--	--	--	--	--	--	--
09/12/91	268.46	INACCESSIBLE		--	--	--	--	--	--	--	--
10/24/95	268.46	250.39	18.07	--	--	30,000	7,200	440	2,500	1,600	--
01/16/96	268.46	252.18	16.28	--	--	36,000	8,200	700	2,500	2,100	<500
01/16/96	268.46	252.18	16.28	--	--	36,000	8,200	700	2,500	2,100	<500
07/08/98	268.46	256.46	12.00	--	--	20,000	4,900	880	1,100	2,500	<250
10/13/98	268.46	254.19	14.27	--	--	28,000	7,100	1,100	1,300	2,700	<125
01/27/99	268.46	256.92	11.54	--	--	12,100	3,490	249	654	1,260	131
04/27/99	268.46	257.46	11.00	--	--	42,400	12,500	732	3,060	2,760	1000
07/23/99	268.46	257.16	11.30	--	--	28,800	7,420	418	1,900	1,720	<1000
11/01/99	268.46	257.02	11.44	--	--	10,100	2,050	227	628	830	933
01/20/00	268.46	255.38	13.08	--	--	33,100	7,990	239	1,990	1,030	<1000
04/28-29/00	268.46	257.61	10.85	0.00	--	7,400 ³	1,100	<50	440	280	<250
07/21/00	268.46	256.93	11.53	0.00	--	3,900 ³	770	33	270	200	210
10/09-10/00	268.46	254.76	13.70	0.00	--	4,190 ⁵	732	32.3	340	200	<50.0

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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-9 (cont)											
01/08-09/01	268.46	254.68	13.78	0.00	--	7,430 ⁵	1,740	<50.0	554	317	297
04/30/01 ⁹	268.46	255.07	13.39	0.00	--	5,040 ³	509	12.2	248	119	<100
07/09-10/01 ⁹	268.46	255.46	13.00	0.00	--	2,800 ³	430	<25	200	91	200
10/10/01 ⁹	268.46	255.96	12.50	0.00	--	5,900	920	33	300	240	<20
01/07/02	268.46	258.75	9.71	0.00	--	2,800	120	6.3	33	82	62
04/11/02 ⁹	268.46	258.11	10.35	0.00	--	6,700	1,200	24	360	140	<50
07/11/02 ⁹	268.46	INACCESSIBLE - PUMP STUCK IN WELL				--	--	--	--	--	--
10/30/02 ⁹	268.46	INACCESSIBLE - PUMP STUCK IN WELL				--	--	--	--	--	--
01/29/03 ⁹	268.46	INACCESSIBLE - PUMP STUCK IN WELL				--	--	--	--	--	--
04/18/03 ¹²	-- ¹³	-- ¹³	8.95	0.00	--	5,500	920	40	340	140	<13
07/18/03 ^{12,14}	-- ¹³	-- ¹³	10.22	0.00	--	12,000	1,900	110	670	520	<1
10/17/03 ¹⁴	-- ¹³	-- ¹³	10.35	0.00	--	17,000	3,100	80	990	820	<3
01/20/04 ¹⁴	-- ¹³	-- ¹³	8.98	0.00	--	6,200	1,100	18	340	38	<1
04/09/04 ¹⁴	-- ¹³	-- ¹³	9.07	0.00	--	10,000	2,900	37	920	130	<3
07/09/04 ¹⁴	-- ¹³	-- ¹³	10.40	0.00	--	14,000	2,500	120	730	440	<3
10/29/04 ¹⁴	-- ¹³	-- ¹³	10.22	0.00	--	10,000	840	19	310	76	0.5
02/25/05 ¹⁴	-- ¹³	-- ¹³	8.08	0.00	--	2,600	550	4	200	15	0.7
05/27/05 ¹⁴	-- ¹³	-- ¹³	8.57	0.00	--	14,000	2,500	38	940	170	<3
07/15/05 ¹⁴	-- ¹³	-- ¹³	8.90	0.00	--	9,900	2,000	76	710	310	<3
10/14/05 ¹⁴	-- ¹³	-- ¹³	10.85	0.00	--	12,000	2,200	62	690	360	<3
01/12/06 ^{14,15}	-- ¹³	-- ¹³	18.60	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06 ¹⁴	-- ¹³	-- ¹³	7.95	0.00	--	17,000	3,500	78	1,100	440	3
07/20/06 ¹⁴	-- ¹³	-- ¹³	9.21	0.00	--	16,000	3,900	71	1,000	420	<5
10/06/06 ¹⁴	-- ¹³	-- ¹³	10.70	0.00	--	8,900	370	24	170	92	<0.5
01/17/07 ¹⁴	-- ¹³	-- ¹³	10.36	0.00	--	14,000	3,200	46	880	240	3
04/25/07 ¹⁴	-- ¹³	-- ¹³	10.15	0.00	--	16,000	3,800	46	890	180	<5
07/27/07 ¹⁴	-- ¹³	-- ¹³	11.25	0.00	--	13,000	3,100	32	830	92	3
10/15/07 ¹⁴	-- ¹³	-- ¹³	10.92	0.00	--	2,100	160	4	17	11	<0.5

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Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-9 (cont)											
01/07/08 ¹⁴	-- ¹³	-- ¹³	10.50	0.00	--	1,100	61	0.7	0.7	1	<0.5
04/04/08 ¹⁴	-- ¹³	-- ¹³	9.87	0.00	--	16,000	4,100	52	1,000	210	3
07/09/08 ¹⁴	-- ¹³	-- ¹³	11.06	0.00	--	4,500	320	5	150	9	<0.5
10/31/08 ¹⁴	-- ¹³	-- ¹³	12.10	0.00	--	4,400	1,100	12	160	19	1
01/08/09 ¹⁴	-- ¹³	-- ¹³	10.87	0.00	--	15,000	2,800	50	750	260	3
04/24/09 ¹⁴	-- ¹³	-- ¹³	10.12	0.00	--	4,900	400	5	20	9	0.6
07/15/09 ¹⁴	-- ¹³	-- ¹³	11.15	0.00	--	5,800	510	7	96	14	0.7
10/20/09 ¹⁴	-- ¹³	-- ¹³	10.24	0.00	--	2,400	190	3	2	6	<0.5
01/04/10 ¹⁴	-- ¹³	-- ¹³	9.91	0.00	--	14,000	2,300	35	600	190	<3
04/12/10¹⁴	--¹³	--¹³	7.74	0.00	--	7,200	880	38	330	280	0.5
C-11											
03/07/90	265.30	242.56	22.74	--	--	--	--	--	--	--	--
03/09/90	265.30	--	--	--	--	ND	1.2	0.7	ND	1.4	--
06/12/90	265.30	243.32	21.98	--	--	ND	ND	ND	ND	ND	--
09/24/90	265.30	243.42	21.88	--	--	ND	ND	ND	ND	ND	--
12/20/90	265.30	242.12	23.18	--	--	ND	ND	ND	ND	ND	--
03/27/91	265.30	243.78	21.52	--	--	ND	ND	ND	ND	1.5	--
06/18/91	265.30	243.40	21.90	--	--	--	--	--	--	--	--
09/12/91	265.30	242.60	22.70	--	--	ND	ND	ND	ND	ND	--
01/23/92	265.30	241.84	23.46	--	--	ND	ND	ND	ND	ND	--
04/13/92	265.30	243.73	21.57	--	--	ND	ND	ND	ND	ND	--
08/03/92	265.30	242.63	22.67	--	--	ND	ND	ND	ND	ND	--
10/22/92	265.30	242.01	23.29	--	--	ND	ND	ND	ND	ND	--
01/18/93	265.30	243.94	21.36	--	--	ND	ND	1.2	ND	2.2	--
04/19/93	265.30	245.33	19.97	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	265.30	244.65	20.65	--	--	ND	ND	ND	ND	ND	--

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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-11 (cont)											
10/25/93	265.30	244.55	20.75	--	--	ND	ND	ND	ND	ND	--
01/21/94	265.30	243.69	21.61	--	--	ND	ND	ND	ND	ND	--
04/18/94	265.30	244.52	20.78	--	--	ND	ND	ND	ND	ND	--
07/06-07/94	265.30	244.88	20.42	--	--	ND	ND	ND	ND	ND	--
10/07/94	265.30	243.70	21.60	--	--	ND	ND	ND	ND	ND	--
01/11/95	265.30	245.28	20.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	265.30	247.58	17.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	265.30	246.12	19.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	265.30	244.88	20.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	265.30	245.48	19.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	265.30	248.30	17.00	--	--	260	7.9	6.9	5.3	23	11
07/22/96	265.30	248.40	16.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	265.30	245.74	19.56	--	--	130	32	2.70	4.30	14	3.40
01/09/97	265.30	249.28	16.02	--	--	75	5.30	6.40	2.0	9.0	<2.5
04/15/97	265.30	247.35	17.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	265.30	245.55	19.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	265.30	245.74	19.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	265.30	246.97	18.33	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	265.30	248.62	16.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	265.30	246.76	18.54	--	--	<50	<0.5	0.58	<0.5	<0.5	<2.5
10/13/98	265.30	245.02	20.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	265.30	245.85	19.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	265.30	246.90	18.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	265.30	246.05	19.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	265.30	247.47	17.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	265.30	245.06	20.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	265.30	246.35	18.95	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	265.30	246.07	19.23	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-11 (cont)											
10/09-10/00	265.30	245.57	19.73	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	265.30	244.99	20.31	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	265.30	246.01	19.29	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	265.30	245.51	19.79	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	265.30	245.23	20.07	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/07/02	265.30	246.85	18.45	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	265.30	246.05	19.25	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/11/02	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/30/02	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/29/03	265.30	245.89	19.41	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹¹
04/18/03	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/18/03	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/17/03	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/20/04 ¹⁴	265.30	246.35	18.95	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/04	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/29/04	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/25/05 ¹⁴	265.30	247.17	18.13	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/05	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/14/05	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06 ^{14,15}	265.30	246.70	18.60	0.00	--	50,000	21,000	680	2,800	3,900	<25
04/20/06	265.30	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/20/06 ¹⁴	265.30	246.34	18.96	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06 ¹⁴	265.30	246.00	19.30	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07 ¹⁴	265.30	245.70	19.60	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07 ¹⁴	265.30	245.93	19.37	0.00	--	<50	<0.5	0.8	<0.5	0.7	<0.5
07/27/07 ¹⁴	265.30	245.60	19.70	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-11 (cont)											
10/15/07 ¹⁴	265.30	245.65	19.65	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08 ¹⁴	265.30	245.87	19.43	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08 ¹⁴	265.30	247.26	18.04	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08 ¹⁴	265.30	246.14	19.16	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08 ¹⁴	265.30	245.69	19.61	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09 ¹⁴	265.30	246.19	19.11	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09 ¹⁴	265.30	246.42	18.88	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09 ¹⁴	265.30	246.35	18.95	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09	265.30	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	265.30	246.81	18.49	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	265.30	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-12											
03/07/90	269.66	254.74	14.92	--	--	--	--	--	--	--	--
03/09/90	269.66	--	--	--	--	1,400	230	140	33	180	--
06/12/90	269.66	254.87	14.79	--	--	720	190	71	18	73	--
09/24/90	269.66	253.94	15.72	--	--	ND	1.1	ND	ND	0.6	--
12/20/90	269.66	254.40	15.26	--	--	810	210	26	8.2	23	--
03/27/91	269.66	257.55	12.11	--	--	2,900	350	220	52	210	--
06/18/91	269.66	253.28	16.38	--	--	--	--	--	--	--	--
09/12/91	269.66	252.11	17.55	--	--	350	59	12	4.5	8.5	--
01/23/92	269.66	252.55	17.11	--	--	450	110	31	7.9	22	--
04/13/92	269.66	255.26	14.40	--	--	5,000	1,100	76	100	200	--
08/03/92	269.66	253.83	15.83	--	--	520	200	21	13	25	--
10/22/92	269.66	253.52	16.14	--	--	1,300	310	66	35	56	--
01/18/93	269.66	257.96	11.70	--	--	5,600	1,200	430	220	610	--
04/19/93	269.66	256.61	13.05	--	--	2,000	600	99	96	170	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-12 (cont)											
07/21-22/93	269.66	256.82	12.84	--	--	540	95	36	18	56	--
10/25/93	269.66	255.63	14.03	--	--	350	90	29	20	50	--
01/21/94	269.66	255.51	14.15	--	--	450	73	18	14	37	--
04/18/94	269.66	256.71	12.95	--	--	370	70	21	12	39	--
07/06-07/94	269.66	257.35	12.31	--	--	840	200	35	28	66	--
10/07/94	269.66	256.31	13.35	--	--	830	85	29	17	63	--
01/11/95	269.66	258.43	11.23	--	--	2,100	570	190	98	390	--
04/24/95	269.66	259.34	10.32	--	--	820	120	28	23	61	--
07/31/95	269.66	256.92	12.74	--	--	520	79	13	16	42	--
10/02/95	269.66	255.26	14.40	--	--	400	50	5.3	11	29	--
01/16/96	269.66	256.94	12.72	--	--	1,900	490	32	60	120	<25
04/18/96	269.66	258.91	10.75	--	--	2,900	640	54	100	190	68
07/22/96	269.66	256.46	13.20	--	--	730	150	13	26	75	10
10/10/96	269.66	255.95	13.71	--	--	270	58	4.40	7.70	31	<2.5
01/09/97	269.66	260.60	9.06	--	--	2,900	550	67	94	300	63
04/15/97	269.66	258.13	11.53	--	--	2,500	350	29	92	200	43
07/08/97	269.66	257.92	11.74	--	--	1,400	190	17	54	120	21
10/22/97	269.66	258.78	10.88	--	--	2,300	490	45	110	340	42
01/12/98	269.66	260.76	8.90	--	--	5,000	840	89	220	610	<50
04/21/98	269.66	262.41	7.25	--	--	2,400	410	39	79	270	130
07/08/98	269.66	258.95	10.71	--	--	<50	7.6	<0.5	2.0	2.9	<2.5
10/13/98	269.66	257.01	12.65	--	--	2,600	460	34	120	240	11
01/27/99	269.66	257.41	12.25	--	--	96.9	6.88	<0.5	<0.5	<0.5	<2.0
04/27/99	269.66	259.46	10.20	--	--	2,720	614	32	128	300	<50
07/23/99	269.66	258.27	11.39	--	--	1,230	220	10	45	93.6	<20
11/01/99	269.66	257.13	12.53	--	--	70.7	10.7	1.02	<0.5	1.61	5.55
01/20/00	269.66	257.85	11.81	--	--	1,390	301	10.7	29.9	90.8	<50
04/28-29/00	269.66	259.37	10.29	0.00	--	310 ³	57	<0.50	11	6.8	15

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-12 (cont)											
07/21/00	269.66	258.67	10.99	0.00	--	260 ³	74	1.5	<0.50	12	5.55
10/09-10/00	269.66	257.63	12.03	0.00	--	3,510 ⁵	903	24.0	53.9	200	<100
01/08-09/01	269.66	257.70	11.96	0.00	--	1,600 ⁷	319	<5.00	60.7	55.1	84.8
04/30/01	269.66	259.08	10.58	0.00	--	985 ³	114	<2.50	26.4	14.6	<25.0
07/09-10/01	269.66	258.04	11.62	0.00	--	<50	6.5	<0.50	<0.50	<0.50	<2.5
10/10/01	269.66	257.60	12.06	0.00	--	8,700	720	15	430	250	<50
01/07/02	269.66	261.28	8.38	0.00	--	2,200	460	8.5	60	73	31
04/11/02	269.66	260.71	8.95	0.00	--	6,200	610	8.4	420	230	<25
07/11/02	269.66	259.95	9.71	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
10/30/02	269.66	258.38	11.28	0.00	--	240	40	0.88	0.58	1.6	<2.5
01/29/03	269.66	261.36	8.30	0.00	--	8,300	530	9.9	500	350	<50/<0.5 ¹¹
04/18/03	269.66	261.68	7.98	0.00	--	3,300	200	3.6	200	79	<10
07/18/03 ¹⁴	269.66	260.74	8.92	0.00	--	1,500	86	0.8	50	17	<0.5
10/17/03 ¹⁴	269.66	259.18	10.48	0.00	--	940	56	0.7	37	11	<0.5
01/20/04 ¹⁴	269.66	260.96	8.70	0.00	--	6,000	180	3	270	160	<0.5
04/09/04 ¹⁴	269.66	261.32	8.34	0.00	--	3,900	240	2	250	55	0.8
07/09/04 ¹⁴	269.66	259.71	9.95	0.00	--	2,300	80	0.9	99	24	<0.5
10/29/04 ¹⁴	269.66	259.99	9.67	0.00	--	200	50	0.5	<0.5	<0.5	<0.5
02/25/05 ¹⁴	269.66	262.17	7.49	0.00	--	6,600	210	2	260	91	<1
05/27/05 ¹⁴	269.66	261.87	7.79	0.00	--	1,400	94	0.9	99	25	<0.5
07/15/05 ¹⁴	269.66	261.53	8.13	0.00	--	<50	1	<0.5	<0.5	<0.5	<0.5
10/14/05 ¹⁴	269.66	259.08	10.58	0.00	--	2,500	97	1	77	16	<0.5
01/12/06 ¹⁴	269.66	261.95	7.71	0.00	--	1,000	30	<0.5	48	10	<0.5
04/20/06 ¹⁴	269.66	261.95	7.71	0.00	--	5,800	350	4	170	120	<0.5
07/20/06 ¹⁴	269.66	261.12	8.54	0.00	--	5,100	190	2	240	120	<0.5
10/06/06 ¹⁴	269.66	259.27	10.39	0.00	--	4,300	120	3	160	38	<0.5
01/17/07 ¹⁴	269.66	259.55	10.11	0.00	--	1,600	73	2	75	22	<0.5
04/25/07 ¹⁴	269.66	260.77	8.89	0.00	--	3,700	160	2	190	72	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-12 (cont)											
07/27/07 ¹⁴	269.66	258.48	11.18	0.00	--	2,600	120	1	69	20	<0.5
10/15/07 ¹⁴	269.66	259.11	10.55	0.00	--	2,000	81	0.7	55	10	<0.5
01/07/08 ¹⁴	269.66	260.80	8.86	0.00	--	1,800	35	<0.5	23	5	<0.5
04/04/08 ¹⁴	269.66	261.20	8.46	0.00	--	2,100	27	<0.5	26	8	<0.5
07/09/08 ¹⁴	269.66	258.65	11.01	0.00	--	360	11	<0.5	2	0.8	<0.5
10/31/08 ¹⁴	269.66	257.45	12.21	0.00	--	1,000	15	<0.5	5	2	<0.5
01/08/09 ¹⁴	269.66	259.29	10.37	0.00	--	2,400	78	1	54	22	<0.5
04/24/09 ¹⁴	269.66	260.03	9.63	0.00	--	600	18	<0.5	0.7	1	<0.5
07/15/09 ¹⁴	269.66	258.24	11.42	0.00	--	3,300	150	3	3	22	0.6
10/20/09	269.66	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
01/04/10 ¹⁴	269.66	259.86	9.80	0.00	--	2,200	57	0.8	25	17	<0.5
04/12/10	269.66	MONITORED/SAMPLED SEMI-ANNUALLY			--	--	--	--	--	--	--
C-13											
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--	--
03/09/90	284.32	--	--	--	--	ND	15	3.7	1.0	6.2	--
06/12/90	284.32	273.62	10.70	--	--	ND	2.6	ND	ND	ND	--
09/24/90	284.32	272.72	11.60	--	--	ND	2.4	ND	ND	ND	--
12/20/90	284.32	274.16	10.16	--	--	ND	1.6	ND	ND	ND	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	--	ND	ND	ND	ND	ND	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	--	ND	1.0	ND	ND	ND	--
08/03/92	284.32	273.42	10.90	--	--	ND	ND	ND	ND	ND	--
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	--	290	54	10	5.4	12	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-13 (cont)											
04/19/93	284.32	275.39	8.93	--	--	--	--	--	--	--	--
07/21-22/93	284.32	273.57	10.75	--	--	ND	ND	ND	ND	ND	--
10/25/93	284.32	273.47	10.85	--	--	--	--	--	--	--	--
01/21/94	284.32	273.27	11.05	--	--	ND	ND	ND	ND	ND	--
04/18/94	284.32	273.61	10.71	--	--	--	--	--	--	--	--
07/06-07/94	284.32	273.67	10.65	--	--	ND	0.5	ND	ND	ND	--
10/07/94	284.32	273.24	11.08	--	--	--	--	--	--	--	--
01/11/95	284.32	278.94	5.38	--	--	120	15	<0.5	3.1	2.7	--
04/24/95	284.32	276.54	7.78	--	--	SAMPLED SEMI-ANNUALLY					--
07/31/95	284.32	274.38	9.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	284.32	273.74	10.58	--	--	--	--	--	--	--	--
01/16/96	284.32	274.52	9.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	284.32	276.57	7.75	--	--	--	--	--	--	--	--
07/22/96	284.32	274.82	9.50	--	--	59	18	<0.5	1.0	<0.5	<2.5
10/10/96	284.32	273.63	10.69	--	--	--	--	--	--	--	--
01/09/97	284.32	276.95	7.37	--	--	<50	0.60	<0.5	<0.5	<0.5	<2.5
04/15/97	284.32	275.63	8.69	--	--	--	--	--	--	--	--
07/08/97	284.32	276.12	8.20	--	--	SAMPLES LOST					--
07/15/97	284.32	276.02	8.30	--	--	<50	2.6	<0.5	<0.5	1.6	<2.5
10/22/97	284.32	276.79	7.53	--	--	--	--	--	--	--	--
01/12/98	284.32	278.38	5.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	284.32	277.35	6.97	--	--	--	--	--	--	--	--
07/08/98	284.32	274.45	9.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	284.32	273.51	10.81	--	--	--	--	--	--	--	--
01/27/99	284.32	273.06	11.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	284.32	275.42	8.90	--	--	--	--	--	--	--	--
07/23/99	284.32	275.00	9.32	--	--	158	14.9	<0.5	0.69	0.928	<5.0
11/01/99	284.32	272.83	11.49	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-13 (cont)											
01/20/00	284.32	274.23	10.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	284.32	275.43	8.89	0.00	--	SAMPLED SEMI-ANNUALLY					--
07/21/00	284.32	274.87	9.45	0.00	--	--	--	--	--	--	--
07/26/00	284.32	INACCESSIBLE		--	--	--	--	--	--	--	--
10/09-10/00	284.32	274.07	10.25	0.00	--	--	--	--	--	--	--
01/08-09/01	284.32	INACCESSIBLE		--	--	--	--	--	--	--	--
04/30/01	284.32	275.17	9.15	0.00	--	<50.0	0.925	<0.500	<0.500	<0.500	<5.00
07/09-10/01	284.32	274.72	9.60	0.00	--	<50	0.66	<0.50	<0.50	<0.50	<2.5
10/10/01	284.32	274.52	9.80	0.00	--	SAMPLED SEMI-ANNUALLY					--
01/07/02	284.32	276.47	7.85	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	284.32	276.11	8.21	0.00	--	--	--	--	--	--	--
07/11/02	284.32	275.54	8.78	0.00	--	<50	1.9	<0.50	<0.50	<1.5	<2.5
10/30/02	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/29/03	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/18/03	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/18/03 ¹⁴	284.32	274.99	9.33	0.00	--	830	31	2	6	7	<0.5
10/17/03	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/20/04	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/09/04	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/04 ¹⁴	284.32	275.67	8.65	0.00	--	510	15	0.7	2	2	<0.5
10/29/04	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/25/05	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
05/27/05	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/05 ¹⁴	284.32	275.84	8.48	0.00	--	920	24	1	18	3	<0.5
10/14/05	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/20/06	284.32	272.01	12.31	0.00	--	920	24	1	18	3	<0.5
07/20/06 ¹⁴	284.32	272.01	12.31	0.00	--	1,500	19	1	19	3	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-13 (cont)											
10/06/06	284.32	275.17	9.15	0.00	--	--	--	--	--	--	--
01/17/07	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/25/07	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/27/07 ¹⁴	284.32	274.05	10.27	0.00	--	1,100	10	0.7	10	2	<0.5
10/15/07	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/07/08	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/04/08	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/08 ¹⁴	284.32	274.77	9.55	0.00	--	1,200	13	1	18	3	<0.5
10/31/08	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/08/09	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/24/09	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/15/09 ¹⁴	284.32	274.15	10.17	0.00	--	2,400	21	1	40	8	<0.5
10/20/09	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/04/10	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/12/10	284.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
C-16											
03/07/90	246.69	228.19	18.50	--	--	--	--	--	--	--	--
03/09/90	246.69	--	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	246.69	235.27	11.42	--	--	ND	ND	ND	ND	ND	--
09/24/90	246.69	235.30	11.39	--	--	ND	ND	ND	ND	ND	--
12/20/90	246.69	235.12	11.57	--	--	ND	ND	ND	ND	0.7	--
03/27/91	246.69	237.93	8.76	--	--	ND	ND	ND	ND	1.3	--
03/27/91 (D)	246.69	237.93	8.76	--	--	ND	ND	ND	ND	1.2	--
06/18/91	246.69	235.51	11.18	--	--	ND	ND	ND	ND	ND	--
09/12/91	246.69	234.74	11.95	--	--	ND	ND	ND	ND	ND	--
01/23/92	246.69	234.28	12.41	--	--	ND	ND	ND	ND	ND	--
04/13/92	246.69	236.00	10.69	--	--	ND	ND	ND	ND	ND	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-16 (cont)											
08/03/92	246.69	234.49	12.20	--	--	ND	ND	ND	ND	ND	--
10/22/92	246.69	234.09	12.60	--	--	ND	ND	ND	ND	ND	--
01/18/93	246.69	237.69	9.00	--	--	ND	ND	ND	ND	ND	--
04/19/93	246.69	236.80	9.89	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	246.69	236.44	10.25	--	--	ND	ND	ND	ND	ND	--
10/25/93	246.69	235.73	10.96	--	--	ND	ND	ND	ND	ND	--
01/21/94	246.69	234.93	11.76	--	--	ND	ND	0.7	ND	1.0	--
04/18/94	246.69	235.47	11.22	--	--	ND	ND	ND	ND	ND	--
07/06-07/94	246.69	235.32	11.37	--	--	ND	ND	ND	ND	ND	--
10/07/94	246.69	234.30	12.39	--	--	ND	ND	ND	ND	ND	--
01/11/95	246.69	237.73	8.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	246.69	236.31	10.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	246.69	235.37	11.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	246.69	234.29	12.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	246.69	235.15	11.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	246.69	236.09	10.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	246.69	235.12	11.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	246.69	234.25	12.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	246.69	237.16	9.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	246.69	234.66	12.03	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	246.69	234.51	12.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	246.69	233.94	12.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	246.69	236.34	10.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	246.69	236.06	10.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	246.69	234.62	12.07	--	--	<50	<0.5	0.51	<0.5	<0.5	<2.5
10/13/98	246.69	233.94	12.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	246.69	234.58	12.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	246.69	235.56	11.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-16 (cont)											
07/23/99	246.69	234.35	12.34	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	246.69	233.57	13.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	246.69	233.84	12.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	246.69	234.49	12.20	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	246.69	234.03	12.66	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	246.69	233.80	12.89	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	246.69	233.73	12.96	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	246.69	235.95	10.74	0.00	--	724 ⁸	<1.00	<1.00	<1.00	<1.00	<10.0
07/09-10/01	246.69	233.90	12.79	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	246.69	233.62	13.07	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/07/02	246.69	235.73	10.96	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	246.69	234.87	11.82	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/11/02	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/30/02	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/29/03	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/18/03	246.69	235.04	11.65	0.00	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
07/18/03	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/17/03	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/20/04	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/09/04 ¹⁴	246.69	234.47	12.22	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/29/04	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
02/25/05	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
05/27/05 ¹⁴	246.69	234.63	12.06	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/14/05	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/12/06	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/20/06 ¹⁴	NP ¹⁶	235.91	10.78	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-16 (cont)											
07/20/06	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/06/06	246.69	233.84	12.85	0.00	--	--	--	--	--	--	--
01/17/07	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/25/07 ¹⁴	246.69	234.00	12.69	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/15/07	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/07/08	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/04/08 ¹⁴	NP ¹⁶	246.69	234.74	11.95	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/31/08	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/08/09	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/24/09 ¹⁴	246.69	234.47	12.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
10/20/09	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
01/04/10	246.69	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
04/12/10¹⁴	246.69	236.33	10.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-4											
03/26/85	273.01	257.87	15.14	--	--	--	--	--	--	--	--
07/03/86	273.01	257.64	15.37	--	--	--	--	--	--	--	--
03/26/87	273.01	--	--	--	--	--	--	--	--	--	--
03/28/88	273.01	254.97	18.04	--	--	--	--	--	--	--	--
03/10/89	273.01	--	--	--	--	--	--	--	--	--	--
04/03/89	273.01	259.67	13.34	--	--	--	--	--	--	--	--
05/08/89	273.01	257.41	15.60	--	--	--	--	--	--	--	--
06/05/89	273.01	256.50	16.51	--	--	--	--	--	--	--	--
09/13/89	273.01	254.85	18.16	--	--	57,000	21,000	3,100	3,200	11,000	--

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Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-4 (cont)											
10/04/89	273.01	254.77	18.24	--	--	--	--	--	--	--	--
11/03/89	273.01	254.84	18.17	--	--	--	--	--	--	--	--
12/04/89	273.01	254.56	18.45	--	--	48,000	17,000	2,200	2,800	9,800	--
03/07/90	273.01	255.81	17.20	--	--	--	--	--	--	--	--
03/09/90	273.01	255.81	17.20	--	--	43,000	20,000	2,300	2,800	11,000	--
06/12/90	273.01	256.35	16.66	--	--	82,000	21,000	2,400	4,000	16,000	--
07/12/90	273.01	256.02	16.99	--	--	--	--	--	--	--	--
08/10/90	273.01	255.74	17.27	--	--	--	--	--	--	--	--
09/24/90	273.01	254.90	18.11	--	--	--	--	--	--	--	--
ABANDONED											
C-10A											
03/07/90	264.84	244.63	20.21	--	--	--	--	--	--	--	--
03/09/90	264.84	--	--	--	--	ND	1.6	0.7	0.8	3.5	--
06/12/90	264.84	245.14	19.70	--	--	ND	ND	ND	ND	ND	--
09/24/90	264.84	245.30	19.54	--	--	ND	ND	ND	ND	ND	--
12/20/90	264.84	245.00	19.84	--	--	ND	ND	ND	ND	ND	--
03/27/91	264.84	246.83	18.01	--	--	--	--	--	--	--	--
06/18/91	264.84	244.68	20.16	--	--	ND	ND	ND	ND	ND	--
09/12/91	264.84	244.27	20.57	--	--	ND	ND	ND	ND	ND	--
01/23/92	264.84	244.17	20.67	--	--	ND	ND	ND	ND	ND	--
04/13/92	264.84	245.44	19.40	--	--	53	0.9	1.3	ND	1.0	--
08/03/92	264.84	245.03	19.81	--	--	ND	ND	ND	ND	ND	--
10/22/92	264.84	245.01	19.83	--	--	ND	ND	ND	ND	0.5	--
01/18/93	264.84	247.80	17.04	--	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.07	17.77	--	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.28	17.56	--	--	ND	ND	ND	ND	ND	--
10/25/93	264.84	247.07	17.77	--	--	ND	ND	ND	ND	ND	--
01/21/94	264.84	246.93	17.91	--	--	ND	ND	ND	ND	ND	--

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Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-10A (cont)											
04/18/94	264.84	247.81	17.03	--	--	ND	3.0	3.0	1.4	5.5	--
07/06-07/94	264.84	248.06	16.78	--	--	ND	ND	ND	ND	ND	--
10/07/94	264.84	247.63	17.21	--	--	ND	ND	ND	ND	ND	--
01/11/95	264.84	248.78	16.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	264.84	248.32	16.52	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	264.84	245.82	19.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	264.84	245.14	19.70	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	264.84	246.21	18.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	264.84	247.19	17.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	264.84	245.99	18.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	264.84	245.40	19.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	264.84	248.00	16.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	264.84	246.47	18.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	264.84	246.33	18.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	264.84	246.64	18.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	264.84	248.00	16.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	264.84	248.04	16.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	264.84	246.89	17.95	--	--	<50	<0.5	0.57	<0.5	<0.5	<2.5
10/13/98	264.84	246.16	18.68	--	--	<50	1.3	<0.5	0.67	1.5	<2.5
01/27/99	264.84	246.96	17.88	--	--	79.2	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	264.84	247.53	17.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	264.84	246.27	18.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	264.84	246.75	18.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	264.84	246.85	17.99	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	264.84	247.53	17.31	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	264.84	247.26	17.58	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	264.84	246.80	18.04	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50

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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-10A (cont)											
01/08-09/01	264.84	246.94	17.90	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	264.84	247.53	17.31	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	264.84	247.02	17.82	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
DESTROYED 07/2001											
C-10B											
03/07/90	264.85	243.41	21.44	--	--	--	--	--	--	--	--
06/12/90	264.85	244.91	19.94	--	--	ND	ND	ND	ND	ND	--
09/24/90	264.85	245.08	19.77	--	--	ND	ND	ND	ND	ND	--
12/20/90	264.85	244.85	20.00	--	--	ND	ND	ND	ND	ND	--
03/27/91	264.85	246.62	18.23	--	--	--	--	--	--	--	--
06/18/91	264.85	244.41	20.44	--	--	--	--	--	--	--	--
09/12/91	264.85	244.03	20.82	--	--	ND	ND	ND	ND	ND	--
01/23/92	264.85	243.93	20.92	--	--	ND	ND	ND	ND	ND	--
04/13/92	264.85	245.17	19.68	--	--	ND	ND	ND	ND	ND	--
08/03/92	264.85	244.78	20.07	--	--	ND	ND	ND	ND	ND	--
10/22/92	264.85	244.73	20.12	--	--	ND	ND	ND	ND	ND	--
01/18/93	264.85	247.49	17.36	--	--	60	3.3	11	2.1	8.9	--
04/19/93	264.85	246.95	17.90	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	264.85	246.99	17.86	--	--	ND	ND	ND	ND	ND	--
10/25/93	264.85	246.75	18.10	--	--	ND	ND	ND	ND	ND	--
01/21/94	264.85	246.62	18.23	--	--	ND	ND	ND	ND	ND	--
04/18/94	264.85	247.49	17.36	--	--	ND	ND	ND	ND	0.5	--
07/06-07/94	264.85	247.80	17.05	--	--	ND	ND	ND	ND	ND	--
10/07/94	264.85	247.31	17.54	--	--	ND	ND	ND	ND	ND	--
01/11/95	264.85	248.61	16.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	264.85	247.95	16.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	264.85	245.57	19.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	264.85	244.91	19.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

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5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-10B (cont)											
01/16/96	264.85	246.25	18.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	264.85	246.87	17.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	264.85	245.75	19.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	264.85	245.14	19.71	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	264.85	247.65	17.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	264.85	246.11	18.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	264.85	246.10	18.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	264.85	246.35	18.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	264.85	247.71	17.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	264.85	247.69	17.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	264.85	246.61	18.24	--	--	<50	<0.5	0.62	<0.5	<0.5	<2.5
10/13/98	264.85	245.93	18.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	264.85	246.74	18.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	264.85	247.26	17.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	264.85	246.70	18.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	264.85	247.16	17.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	264.85	246.62	18.23	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	264.85	247.34	17.51	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	264.85	247.03	17.82	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	264.85	246.62	18.23	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	264.85	246.72	18.13	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	264.85	247.31	17.54	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	264.85	246.80	18.05	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
DESTROYED 07/2001											
C-14											
03/07/90	270.74	255.56	15.18	--	--	--	--	--	--	--	--
03/09/90	270.74	--	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	270.74	257.32	13.42	--	--	ND	ND	ND	ND	ND	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-14 (cont)											
09/24/90	270.74	257.90	12.84	--	--	ND	ND	ND	ND	ND	--
12/20/90	270.74	254.02	16.72	--	--	ND	1.7	0.7	ND	0.7	--
03/27/91	270.74	262.74	8.00	--	--	ND	ND	ND	ND	1.3	--
06/18/91	270.74	255.53	15.21	--	--	--	--	--	--	--	--
09/12/91	270.74	255.13	15.61	--	--	ND	ND	ND	ND	ND	--
01/23/92	270.74	246.10	24.64	--	--	--	--	--	--	--	--
04/13/92	270.74	258.53	12.21	--	--	ND	ND	ND	ND	ND	--
08/03/92	270.74	256.10	14.64	--	--	ND	ND	ND	ND	ND	--
10/22/92	270.74	253.80	16.94	--	--	--	--	--	--	--	--
01/18/93	270.74	265.64	5.10	--	--	ND	ND	ND	ND	ND	--
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--	--
07/21-22/93	270.74	259.58	11.16	--	--	ND	ND	ND	ND	ND	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	--	ND	ND	ND	ND	ND	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	--	ND	ND	ND	ND	ND	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	270.74	265.68	5.06	--	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/31/95	270.74	260.34	10.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	270.74	257.20	13.54	--	--	--	--	--	--	--	--
01/16/96	270.74	259.62	11.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	270.74	265.78	4.96	--	--	--	--	--	--	--	--
07/22/96	270.74	259.89	10.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	270.74	261.44	9.30	--	--	--	--	--	--	--	--
01/09/97	270.74	269.80	0.94	--	--	56	3.80	4.20	1.10	5.0	<2.5
04/15/97	270.74	263.59	7.15	--	--	--	--	--	--	--	--
07/08/97	270.74	261.44	9.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	270.74	261.17	9.57	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-14 (cont)											
01/12/98	270.74	268.45	2.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	270.74	270.70	0.04	--	--	--	--	--	--	--	--
07/08/98	270.74	264.85	5.89	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	270.74	260.38	10.36	--	--	--	--	--	--	--	--
01/27/99	270.74	263.42	7.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	270.74	267.98	2.76	--	--	--	--	--	--	--	--
07/23/99	270.74	269.59	1.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	270.74	267.11	3.63	--	--	--	--	--	--	--	--
01/20/00	270.74	266.77	3.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	270.74	269.13	1.61	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
07/21/00	270.74	268.72	2.02	0.00	--	--	--	--	--	--	--
07/26/00	270.74	268.45	2.29	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	270.74	267.39	3.35	0.00	--	--	--	--	--	--	--
01/08-09/01	270.74	266.72	4.02	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	270.74	268.19	2.55	0.00	--	--	--	--	--	--	--
07/09-10/01	270.74	267.56	3.18	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	270.74	267.69	3.05	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--
01/07/02	270.74	270.71	0.03	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	270.74	267.49	3.25	0.00	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED											
C-15											
03/07/90	246.15	235.05	11.10	--	--	--	--	--	--	--	--
03/09/90	246.15	--	--	--	--	410	ND	1.4	0.5	0.6	--
06/12/90	246.15	235.37	10.78	--	--	420	11	ND	ND	ND	--
09/24/90	246.15	235.22	10.93	--	--	430	ND	1.5	ND	ND	--
12/20/90	246.15	235.07	11.08	--	--	300	1.3	1.1	0.6	1.5	--
03/27/91	246.15	237.65	8.50	--	--	520	4.6	1.1	ND	1.0	--
06/18/91	246.15	235.32	10.83	--	--	290	ND	1.1	ND	ND	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-15 (cont)											
06/18/91	(D) 246.15	235.32	10.83	--	--	320	ND	1.3	ND	ND	--
09/12/91	246.15	235.10	11.05	--	--	330	ND	0.9	ND	ND	--
01/23/92	246.15	235.35	10.80	--	--	210	ND	0.6	ND	ND	--
01/23/92	(D) 246.15	235.35	10.80	--	--	190	1.2	0.8	ND	ND	--
04/13/92	246.15	236.57	9.58	--	--	430	1.8	ND	ND	ND	--
08/03/92	246.15	234.94	11.21	--	--	640	ND	2.1	0.7	1.3	--
10/22/92	246.15	234.50	11.65	--	--	420	ND	ND	ND	0.8	--
01/18/93	246.15	239.03	7.12	--	--	640	7.0	3.0	2.9	6.7	--
04/19/93	246.15	237.22	8.93	--	--	260	6.0	2.0	0.7	ND	--
07/21-22/93	246.15	236.37	9.78	--	--	580	ND	8.0	ND	0.6	--
10/25/93	246.15	236.41	9.74	--	--	240	ND	12	ND	0.6	--
01/21/94	246.15	235.78	10.37	--	--	420	0.6	ND	0.6	ND	--
04/18/94	246.15	236.19	9.96	--	--	550	1.0	4.6	0.6	ND	--
07/06-07/94	246.15	235.92	10.23	--	--	660	0.7	ND	ND	0.7	--
10/07/94	246.15	235.47	10.68	--	--	440	13	0.8	ND	1.2	--
01/11/95	246.15	238.84	7.31	--	--	750	2.5	<0.5	<0.5	0.6	--
04/24/95	246.15	237.41	8.74	--	--	850	<0.5	<0.5	<0.5	<0.5	--
07/31/95	246.15	235.41	10.74	--	--	640	<0.5	1.6	<0.5	<0.5	--
10/02/95	246.15	234.83	11.32	--	--	560	<0.5	<0.5	<0.5	<0.5	--
01/16/96	246.15	235.58	10.57	--	--	740	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	246.15	237.55	8.60	--	--	760	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	246.15	235.57	10.58	--	--	690	<0.5	1.60	<0.5	<0.5	7.90
10/10/96	246.15	234.97	11.18	--	--	870	7.0	2.10	<0.5	<0.5	11
01/09/97	246.15	238.83	7.32	--	--	370	2.60	1.10	<0.5	<0.5	4.60
04/15/97	246.15	235.76	10.39	--	--	510	22	<0.5	<0.5	<0.5	<2.5
07/08/97	246.15	235.68	10.47	--	--	490	71	6.80	22	48	7.0
10/22/97	246.15	235.01	11.14	--	--	790	2.30	1.80	<0.5	<0.5	5.10
01/12/98	246.15	238.17	7.98	--	--	400	13	<1.0	<1.0	<1.0	<5.0

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-15 (cont)											
04/21/98	246.15	238.05	8.10	--	--	770	<0.5	0.6	0.82	0.51	<2.5
07/08/98	246.15	235.65	10.50	--	--	540	13	<0.5	<0.5	<0.5	<2.5
10/13/98	246.15	234.95	11.20	--	--	<50	<0.5	<0.5	<0.5	0.54	<2.5
01/27/99	246.15	235.53	10.62	--	--	769	<0.5	1.88	0.675	<0.5	4.35
04/27/99	246.15	236.91	9.24	--	--	612	2.57	1.79	<0.5	<0.5	<5.0
07/23/99	246.15	235.11	11.04	--	--	626	13.6	<0.5	<0.5	<0.5	<5.0
11/01/99	246.15	235.25	10.90	--	--	739	21.9	4.54	1.45	1.28	17.3
01/20/00 ⁶	246.15	235.06	11.09	--	--	465	1.43	0.815	<0.5	<0.5	<5.0
04/28-29/00	246.15	235.85	10.30	0.00	--	470 ³	2.9	3.2	<0.50	<0.50	8.0
07/21/00	246.15	235.19	10.96	0.00	--	610 ³	2.1	3.5	<0.50	1.7	7.9
10/09-10/00	246.15	235.01	11.14	0.00	--	527 ⁵	<0.500	<0.500	<0.500	<0.500	10.3
01/08-09/01	246.15	235.07	11.08	0.00	--	677 ⁷	3.86	0.862	<0.500	<0.500	12.1
04/30/01	246.15	235.38	10.77	0.00	--	690 ⁸	<1.00	<1.00	<1.00	<1.00	11.0
07/09-10/01	246.15	234.93	11.22	0.00	--	510 ³	30	1.6	<0.50	1.2	11
10/10/01	246.15	234.83	11.32	0.00	--	780	1.7	<1.0	<0.50	<1.5	7.0
01/07/02	246.15	238.04	8.11	0.00	--	260	2.0	<0.50	<0.50	<1.5	4.4
04/11/02	246.15	236.86	9.29	0.00	--	470	1.9	<1.0	<0.50	<1.5	4.9
07/11/02	246.15	235.34	10.81	0.00	--	1,000	<2.0	4.6	<0.50	<1.5	6.3
10/30/02	246.15	235.03	11.12	0.00	--	580	1.9	<1.0	<0.50	<1.5	8.2
01/29/03	246.15	237.44	8.71	0.00	--	250	0.88	0.95	<0.50	<1.5	2.7/2 ¹¹
04/18/03	246.15	240.09	6.06	0.00	--	360	1.2	1.4	<0.5	<1.5	4.9
07/18/03 ¹⁴	246.15	235.46	10.69	0.00	--	350	<0.5	<0.5	<0.5	<0.5	5
10/17/03 ¹⁴	246.15	235.39	10.76	0.00	--	690	<0.5	<0.5	<0.5	<0.5	5
01/20/04 ¹⁴	246.15	236.78	9.37	0.00	--	310	<0.5	<0.5	<0.5	<0.5	3
04/09/04 ¹⁴	246.15	236.34	9.81	0.00	--	610	<0.5	<0.5	<0.5	<0.5	3
07/09/04 ¹⁴	246.15	235.31	10.84	0.00	--	640	<0.5	<0.5	<0.5	<0.5	5
02/25/05 ¹⁴	246.15	239.07	7.08	0.00	--	53	<0.5	<0.5	<0.5	<0.5	1
05/27/05 ¹⁴	246.15	238.21	7.94	0.00	--	500	<0.5	<0.5	<0.5	<0.5	4

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
C-15 (cont)											
07/15/05 ¹⁴	246.15	235.77	10.38	0.00	--	570	<0.5	<0.5	<0.5	<0.5	5
10/14/05 ¹⁴	246.15	235.33	10.82	0.00	--	380	<0.5	<0.5	<0.5	0.6	5
01/12/06 ¹⁴	246.15	240.28	5.87	0.00	--	400	<0.5	<0.5	<0.5	<0.5	5
07/20/06 ¹⁴	NP ¹⁶	233.74	12.41	0.00	--	760	<0.5	<0.5	<0.5	<0.5	4
10/06/06 ¹⁴	246.15	235.52	10.63	0.00	--	780	<0.5	<0.5	<0.5	<0.5	4
01/17/07 ¹⁴	NP ¹⁶	235.64	10.51	0.00	--	670	<0.5	<0.5	<0.5	<0.5	4
04/25/07 ¹⁴	246.15	235.86	10.29	0.00	--	420	<0.5	<0.5	<0.5	<0.5	4
07/27/07 ¹⁴	246.15	235.20	10.95	0.00	--	870	<0.5	<0.5	<0.5	<0.5	5
10/15/07 ¹⁴	246.15	235.47	10.68	0.00	--	790	<0.5	<0.5	<0.5	<0.5	5
01/07/08 ¹⁴	NP ¹⁶	236.09	10.06	0.00	--	810	<0.5	<0.5	<0.5	<0.5	5
04/04/08 ¹⁴	NP ¹⁶	236.57	9.58	0.00	--	400 ¹⁹	<0.5	<0.5	<0.5	<0.5	3
07/09/08 ¹⁴	NP ¹⁶	235.17	10.98	0.00	--	520	<0.5	1	<0.5	1	6
DESTROYED											
RW											
12/04/89	--	--	--	--	--	62,000	29,000	1,700	1,800	8,800	--
03/07/90	274.52	256.02	18.50	--	--	--	--	--	--	--	--
06/12/90	274.52	256.03	18.49	--	--	31,000	15,000	2,000	560	3,100	--
09/24/90	274.52	--	--	--	--	--	--	--	--	--	--
12/20/90	274.52	--	--	--	--	ND	0.5	ND	ND	1.2	--
03/27/91	274.52	--	--	--	--	--	--	--	--	--	--
06/18/91	274.52	--	--	--	--	--	--	--	--	--	--
09/12/91	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
01/23/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
04/13/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
08/03/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
10/22/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
01/18/93	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--
04/19/93	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
RW (cont)											
07/21-22/93	274.52	INSUFFICIENT WATER		--	--	--	--	--	--	--	--
10/25/93	274.52	--	--	--	--	--	--	--	--	--	--
01/21/94	274.52	--	--	--	--	--	--	--	--	--	--
04/18/94	274.52	--	--	--	--	--	--	--	--	--	--
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/24/95	274.52	256.63	17.89	--	--	37,000	11,000	380	1,100	3,000	--
01/16/96	274.52	259.09	15.43	--	--	59,000	17,000	660	1,600	5,400	<1000
NOT MONITORED/SAMPLED											
TRIP BLANK											
01/11/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/10/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/09/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/15/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

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Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
TRIP BLANK (cont)											
10/13/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/26/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
10/10/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/07/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
10/30/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/29/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/18/03	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
07/18/03 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/20/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH Removed (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
QA (cont)											
05/27/05 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/15/07 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09 ¹⁴	--	--	--	--	--	<50	<0.5	1 ²⁰	<0.5	<0.5	<0.5
01/04/10 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

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EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 28, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing (ft.) = Feet	TPH = Total Petroleum Hydrocarbons GRO = Gasoline Range Organics	(µg/L) = Micrograms per liter (D) = Duplicate
GWE = Groundwater Elevation (msl) = Mean sea level	B = Benzene T = Toluene	-- = Not Measured/Not Analyzed ND = Not Detected
DTW = Depth to Water	E = Ethylbenzene X = Xylenes	QA = Quality Assurance/Trip Blank
SPHT = Separate Phase Hydrocarbon Thickness	MTBE = Methyl Tertiary Butyl Ether	
SPH = Separate Phase Hydrocarbons		

** GWE corrected for the presence of SPH, correction factor: [(TOC - DTW) + (SPHT x 0.80)].

- 1 Confirmation run.
- 2 Chromatogram pattern indicates an unidentified hydrocarbon.
- 3 Laboratory report indicates gasoline C6-C12.
- 4 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
- 5 Laboratory report indicates weathered gasoline C6-C12.
- 6 Insufficient Preservative to reduce sample pH to less than 2. Sample was analyzed within 14 days, but beyond the seventh day recommended for Benzene, Toluene, Xylenes, and Ethylbenzene.
- 7 Laboratory report indicates weathered gasoline C6-C12 + unidentified hydrocarbons C6-C12.
- 8 Laboratory report indicates unidentified hydrocarbons C6-C12.
- 9 Pump in well.
- 10 Product + water removed.
- 11 MTBE by EPA Method 8260
- 12 Pump removed from well.
- 13 TOC altered; unable to determine GWE.
- 14 BTEX and MTBE by EPA Method 8260.
- 15 Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples may have been switched.
- 16 Unable to purge well; well located on a steep hill.
- 17 10 milliliters of SPH and 0.5 gallons of water removed from well.
- 18 No Purge sample taken; well inaccessible with truck.
- 19 Laboratory report indicates the sample was analyzed 12 days outside the method hold time.
- 20 The Laboratory report indicates the result reported for toluene in this trip blank may be attributed to trace amounts of toluene recently found in HCl preserved vials from the manufacturer. Please refer to the letter accompanying the lab report for further explanation.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-1								
10/13/98	<10,000	<2,000	<40	<40	<40	<40	--	--
01/29/03	--	110	2	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	26	2	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	<200	27	<2	<2	<2	<2	<2	<2
01/20/04	<50	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	<100	31	2	<1	<1	<1	<1	<1
07/09/04	<100	<10	<1	<1	<1	<1	<1	<1
10/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	14	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05	<130	13	<1	<1	<1	<1	<1	<1
01/12/06	<50	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<50	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	11	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	<50	8	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	<50	16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	<100	12	<1	<1	<1	<1	<1	<1
10/15/07	<50	10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	<50	11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	<100	11	<1	<1	<1	<1	<1	<1
10/31/08	<100	9	<1	<1	<1	<1	<1	<1
01/08/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	<50	8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	10	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
01/04/10	<50	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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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)
C-2								
01/29/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	SAMPLED ANNUALLY		--	--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-3								
01/29/03	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
07/18/03	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
10/17/03	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
01/20/04	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
04/09/04	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
10/29/04	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
02/25/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
05/27/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
07/15/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
10/14/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
01/12/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
04/20/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
10/06/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
01/17/07	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--
04/25/07	<250	22	7	<3	<3	<3	<3	<3
07/27/07	<1,000	<40	<10	<10	<10	<10	<10	<10
10/15/07	<500	54	<5	<5	<5	<5	<5	<5
01/07/08	<1,000	<40	<10	<10	<10	<10	<10	<10
04/04/08	<250	48	5	<3	<3	<3	<3	<3

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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)
C-3 (cont)								
07/09/08	<500	77	<5	<5	<5	<5	<5	<5
10/31/08	<1,300	67	<13	<13	<13	<13	<13	<13
01/08/09	<500	76	<5	<5	<5	<5	<5	<5
04/24/09	<500	85	<5	<5	<5	<5	<5	<5
07/15/09	<500	85	<5	<5	<5	<5	<5	<5
10/20/09	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
01/04/10	<500	95	<5	<5	<5	<5	<5	<5
C-5								
01/29/03	--	<5	<0.5	3	<0.5	<0.5	<0.5	<0.5
07/18/03	SAMPLED ANNUALLY		--	--	--	--	--	--
01/20/04	<50	<5	<0.5	3	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	2	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	1	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	1	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	1	<0.5	<0.5	<0.5	<0.5
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-6								
01/29/03	--	150	13	<5	<5	<5	<5	<5
07/18/03	<2,000	<200	<20	<20	<20	<20	<20	<20
10/17/03	<1,000	140	<10	<10	<10	<10	<10	<10
01/20/04	<500	100	16	<5	<5	<5	<5	<5
04/09/04	<1,000	<100	18	<10	<10	<10	<10	<10
07/09/04	<100	74	18	<1	<1	<1	1	<1
10/29/04	<1,000	<100	17	<10	<10	<10	<10	<10
02/25/05	<1,000	110	12	<10	<10	<10	<10	<10
05/27/05	<500	92	11	<5	<5	<5	<5	<5

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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)
C-6 (cont)								
07/15/05	<1,000	<100	12	<10	<10	<10	<10	<10
10/14/05	<1,300	<130	<13	<13	<13	<13	<13	<13
01/12/06	<50	11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<1,000	<100	<10	<10	<10	<10	<10	<10
07/20/06	<1,000	<100	<10	<10	<10	<10	<10	<10
10/06/06	<1,000	<100	<10	<10	<10	<10	<10	<10
01/17/07	<2,500	<100	<25	<25	<25	<25	<25	<25
04/25/07	<1,000	69	<10	<10	<10	<10	<10	<10
07/27/07	<1,000	61	<10	<10	<10	<10	<10	<10
10/15/07	<1,000	180	10	<10	<10	<10	<10	<10
01/07/08	<1,300	<50	<13	<13	<13	<13	<13	<13
04/04/08	<100	78	5	<1	<1	<1	<1	<1
07/09/08	<500	70	7	<5	<5	<5	<5	<5
10/31/08	<1,000	340	13	<10	<10	<10	<10	<10
01/08/09	<1,000	310	<10	<10	<10	<10	<10	<10
04/24/09	<1,000	100	13	<10	<10	<10	<10	<10
07/15/09	<250	120	13	<3	<3	<3	<3	<3
10/20/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
01/04/10	<250	92	15	<3	<3	<3	<3	<3
C-7								
01/29/03	--	<5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	<5	<0.5	2	<0.5	<0.5	<0.5	<0.5
10/17/03	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	<50	<5	<0.5	2	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-7 (cont)								
01/17/07	<50	<2	<0.5	0.7	<0.5	<0.5	<0.5	<0.5
07/27/07	<50	<2	<0.5	0.6	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	<2	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
07/09/08	<50	<2	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	2	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	<2	<0.5	1	<0.5	<0.5	<0.5	<0.5
10/20/09	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-8								
01/29/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	SAMPLED ANNUALLY			--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-9								
01/29/03	INACCESSIBLE - PUMP STUCK IN WELL			--	--	--	--	--
07/18/03	<130	29	<1	<1	<1	<1	<1	<1
10/17/03	<250	<25	<3	<3	<3	<3	<3	<3
01/20/04	<100	66	<1	<1	<1	<1	<1	<1
04/09/04	<250	66	<3	<3	<3	<3	<3	<3
07/09/04	<250	<25	<3	<3	<3	<3	<3	<3
10/29/04	<50	<5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	79	0.7	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-9 (cont)								
05/27/05	<250	<25	<3	<3	<3	<3	<3	<3
07/15/05	<250	<25	<3	<3	<3	<3	<3	<3
10/14/05	<250	<25	<3	<3	<3	<3	<3	<3
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<100	45	3	<1	<1	<1	<1	<1
07/20/06	<500	<50	<5	<5	<5	<5	<5	<5
10/06/06	<50	12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<250	43	3	<3	<3	<3	<3	<3
04/25/07	<500	46	<5	<5	<5	<5	<5	<5
07/27/07	<250	42	3	<3	<3	<3	<3	<3
10/15/07	<50	8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	<250	41	3	<3	<3	<3	<3	<3
07/09/08	<50	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08	<130	16	1	<1	<1	<1	<1	<1
01/08/09	<250	34	3	<3	<3	<3	<3	<3
04/24/09	<50	5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	9	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/04/10	<250	28	<3	<3	<3	<3	<3	<3
04/12/10	<50	10	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-11								
01/29/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	SAMPLED ANNUALLY	--	--	--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<2,500	<250	<25	<25	<25	<25	<25	<25
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-11 (cont)								
04/25/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/15/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-12								
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/29/03	--	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	<50	<5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<100	<10	<1	<1	<1	<1	<1	<1
05/27/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-12 (cont)								
01/17/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/15/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/08/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	<2	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
10/20/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
01/04/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-13								
07/18/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	SAMPLED ANNUALLY		--	--	--	--	--	--
07/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-16								
04/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	SAMPLED ANNUALLY		--	--	--	--	--	--
04/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-16 (cont)								
04/25/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/04/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/12/10	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-15								
01/29/03	--	8	2	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	28	5	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	<50	29	5	<0.5	<0.5	<0.5	<0.5	<0.5
01/20/04	<50	17	3	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	<50	17	3	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	<50	23	5	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04	<50	31	5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	8	1	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	<50	32	4	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	33	5	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05	<50	30	5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	30	5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	36	4	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	<50	27	4	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	33	4	<0.5	<0.5	<0.5	<0.5	<0.5
04/25/07	<50	32	4	<0.5	<0.5	<0.5	<0.5	<0.5
07/27/07	<50	40	5	<0.5	<0.5	<0.5	<0.5	<0.5
10/15/07	<50	35	5	<0.5	<0.5	<0.5	<0.5	<0.5
01/07/08	<50	40	5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, 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)
C-15 (cont)								
04/04/08	<50	30	3	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/08	<50	39	6	<0.5	<0.5	<0.5	<0.5	<0.5
DESTROYED								

Table 2
Groundwater Analytical Results - Oxygenate Compounds
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5269 Crow Canyon Road
Castro Valley, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to January 29, 2003, were compiled from reports prepared by Blaine Tech Services, Inc.

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 = Ethylene dibromide

(µg/L) = Micrograms per liter

-- = Not Analyzed

SPH = Separate Phase Hydrocarbons

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds