CONESTOGA-ROVERS
& ASSOCIATES

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

April 30, 2010 Reference No. 311950

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

Re: Fourth Quarter 2009 Groundwater Monitoring Report and Annual Update
Former Chevron Station #9-5607
5269 Crow Canyon Road
Castro Valley, California
Fuel Leak Case No. RO #350

Dear Mr. Mark Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *Fourth Quarter 2009 Groundwater Monitoring Report and Annual Update* on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. Groundwater monitoring data is being submitted in accordance with the reporting requirements of 23CCR2652d. The site background, a discussion of 2009 data, and CRA's conclusions and recommendations are discussed below.

SITE BACKGROUND

Site Description

The site is located on the south side of Crow Canyon Road on a westward sloping hillside approximately 1 mile north of Interstate 580 (Figure 1). Surrounding land use is primarily residential with several regional parks nearby. An automotive repair business currently occupies the site. According to Chevron records, the site operated as a Chevron service station between 1971 and 1990.

An inventory record review in 1985 indicated approximately 670 gallons of gasoline leaked from one of the underground storage tanks (UST). As a result, the suspected leaking UST and associated product lines were removed. The remaining USTs, fuel dispensers and associated piping were excavated and removed when station operations ceased in 1990. The automobile repair facility currently uses one used-oil UST. Current and former site facilities are presented on Figure 2. There are currently 13 on- and offsite groundwater monitoring wells and 1 extraction well. A summary of environmental investigations conducted to date at the site is included as Attachment A.

Site Geology and Hydrogeology

The site is primarily underlain by interbedded clays, silts, clayey sands and clayey gravels to the maximum explored depth of 55 feet below grade (fbg). Shale to silty sandstone bedrock was encountered between 27 and 48 fbg beneath the site and has been identified as shallow as 18 fbg in offsite borings. Quarterly monitoring has been conducted at the site since 1985. Groundwater has historically been measured between 5 and 33 fbg, depending on well location. Variability in groundwater depth is due to both seasonal groundwater fluctuations and topography. Groundwater generally flows southwesterly at a gradient ranging from 0.09 to 0.30. Crow Canyon Creek is located approximately 350 feet west of the site.

SUMMARY 2009 ANALYTICAL DATA

Groundwater Monitoring

The November 18, 2009 Gettler-Ryan Inc. (G-R) report presents cumulative groundwater data including the results of the fourth quarter 2009 monitoring and sampling event (Attachment B). Also attached are Figure 1 (Vicinity Map) and Figure 2 (Hydrocarbon Concentrations in Groundwater) presenting the July 2009 analytical results and a groundwater flow direction rose diagram. On January 8, April 24, July 15, and October 20, 2009, G-R gauged and sampled the active site wells. Well C-9 was sampled quarterly and all other site wells were sampled either annually or semi-annually in accordance with the established sampling schedule. Groundwater flow direction is consistently to the west-southwest. A groundwater flow direction rose diagram is presented on Figure 2. G-R's January, April, and July groundwater monitoring reports were previously submitted to ACEH and uploaded to Geotracker. G-R's November 18, 2009 *Fourth Quarter 2009 Groundwater Monitoring and Sampling Report* is included as Attachment B. Table A compares the most recent 2009 analytical results for each well and the drinking water Environmental Screening Levels[1] (ESLs).

[1] *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, Prepared by California Regional Water Quality Control Board San Francisco Bay Region, Interim Final - November 2007, (Revised May 2008), Table F-1a-Groundwater Screening Levels-Current or Potential Drinking Water Resource.

TABLE A. HYDROCARBON CONCENTRTIONS IN GROUNDWATER								
	Sample Date	*Depth*	*TPHg*	*Benzene*	*Toluene*	*Ethyl-benzene*	*Xylenes*	*MTBE*
Groundwater ESLs			***100***	***1.0***	***40***	***30***	***20***	***5***
		fbg	*Concentrations in micrograms per liter (□g/L)*					
C-1	07/15/09	21.48	8,100	550	65	460	120	0.5
C-2	01/08/09	16.55	110	<0.5	<0.5	<0.5	<0.5	<0.5
C-3	07/15/09	23.61	51,000	11,000	600	3,200	6,900	<5.0
C-5	01/08/09	23.87	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-6	07/15/09	14.85	24,000	8,700	67	670	150	13
C-7	07/15/09	8.70	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-8	01/08/09	6.05	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-9	10/20/09	10.24	2400	190	3	3	6	<0.5
C-11	07/15/09	18.95	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-12	07/15/09	11.42	3,300	150	3	3	2	0.6
C-13	07/15/09	10.17	2,400	21	1	40	8	<0.5
C-16	04/24/09	12.22	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Dissolved Hydrocarbon Delineation

Dissolved hydrocarbon concentrations are centered on wells C-3 and C-6 in the northern corner of the site extending under Waterford Place. Concentrations are defined to the south by wells C-5 and C-7; to the east by C-2 and C-8; and down gradient wells C-10A, C-10B, C-11, C-15 and C-16.

Concentration Trends

Light non-aqueous phase liquid (LNAPL) hydrocarbons were observed in groundwater monitoring well C-3 from third quarter 2002 through first quarter 2007. Dissolved concentrations in both wells C-3 and C-6 are now stable to decreasing.

CONCLUSIONS

The 2009 groundwater monitoring data indicates:

- The dissolved hydrocarbon plume is stable and localized around the northern corner of the site extending under Waterford Place.
- The TPHg and benzene plumes are defined downgradient, upgradient, and crossgradient to the south.
- MTBE is only detected above the ESL of 5 µg/L in well C-6 and is therefore not a constituent of concern at this site.

RECOMMENDATIONS

Sample Reduction Recommendation

CRA recommends sampling wells C-7 and C-11 annually during the first quarter because hydrocarbons are no longer detected in these wells. CRA also recommends moving the annual sampling of wells C-13 and C-16 to the first quarter to coincide with the annual sampling schedule. CRA also recommends sampling well C-9 semi-annually based on 24 years of data indicating a stable to decreasing concentration. If no response is received within 60 days, CRA will implement the above changes to the sampling program.

Site Remediation

Due to multiple logistical issues, including safe placement of the remediation system, approval by the property owner, potential sound nuisance issues, and access approval for offsite trenching on a neigboring property, CRA and Chevron are evaluating remediation options alternative to dual-phase extraction.

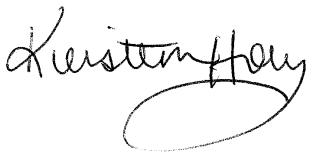
CONESTOGA-ROVERS & ASSOCIATES

April 30, 2010 Reference No. 311950

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, P.G. #7564

BY/cm/6

Encl.

Figure 1	Site Vicinity Map
Figure 2	Hydrocarbon Concentrations in Groundwater
Attachment A	Summary of Previous Environmental Work
Attachment B	November 18, 2009 G-R *Groundwater Monitoring and Sampling Report*

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

FIGURES

08/12/08

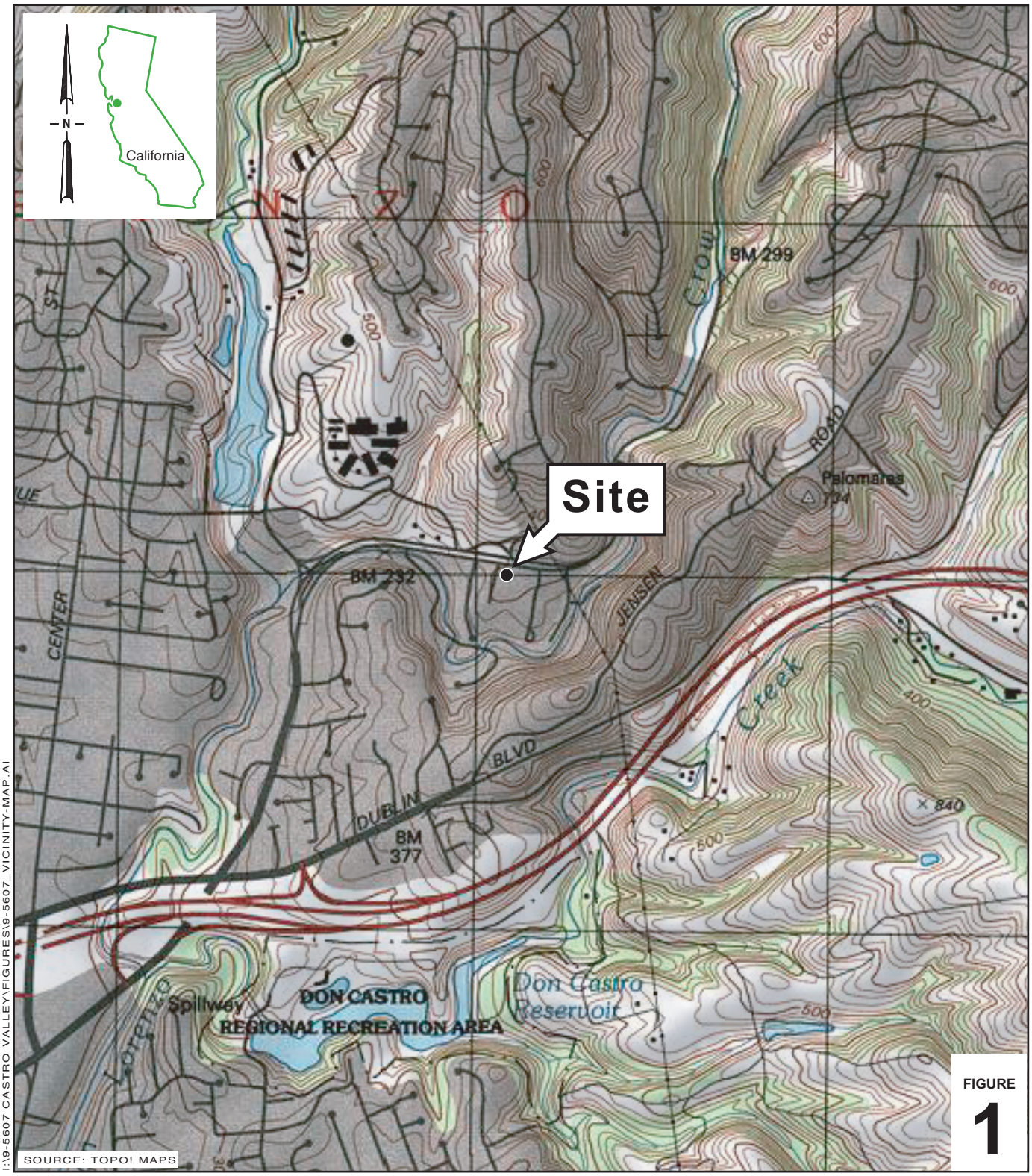


FIGURE
1

I:\9-5607 CASTRO VALLEY\FIGURES\9-5607_VICINITY-MAP.AI

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Former Chevron Station 9-5607

5269 Crow Canyon Road

Castro Valley, California

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map

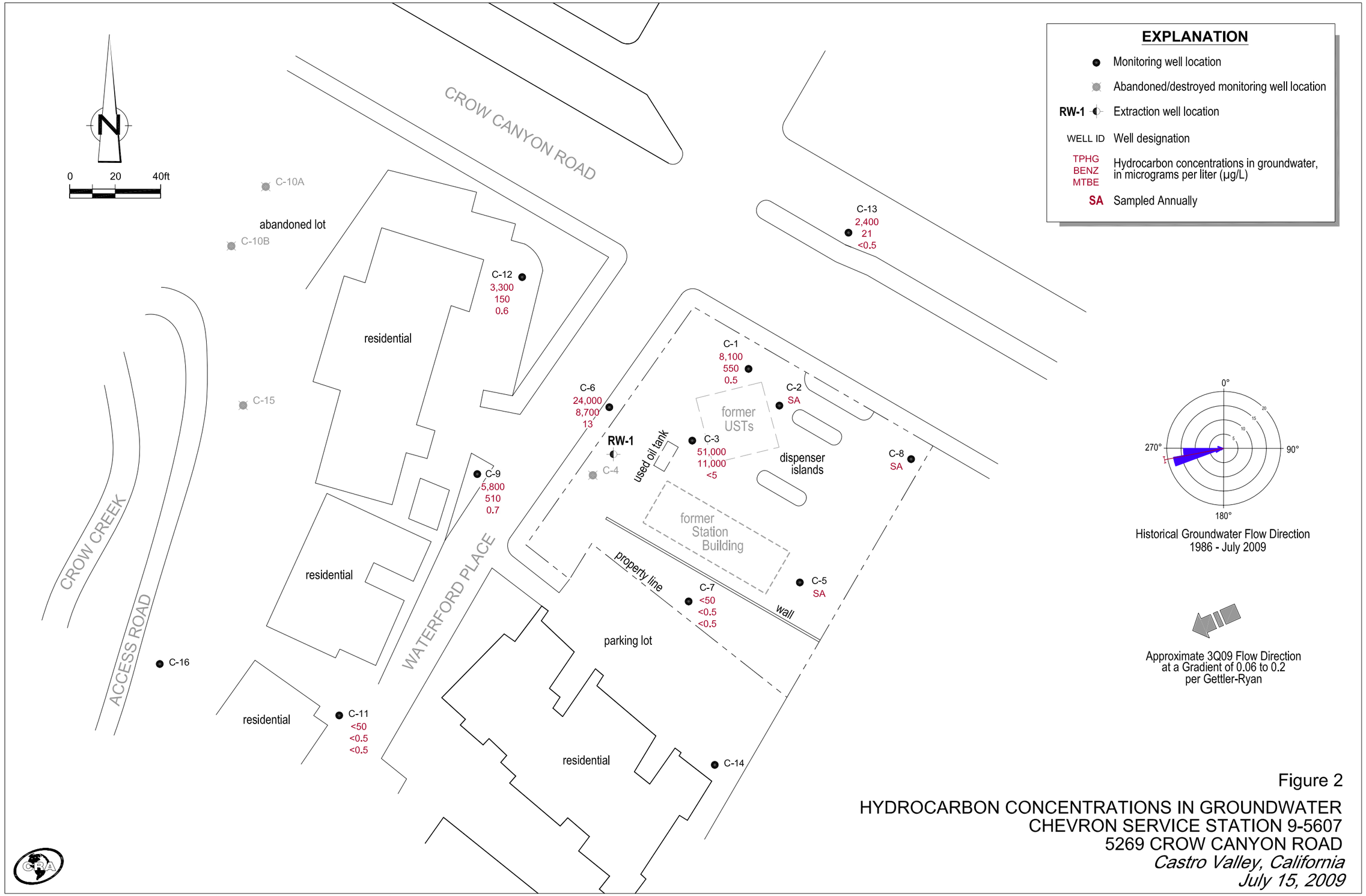


Figure 2

HYDROCARBON CONCENTRATIONS IN GROUNDWATER
CHEVRON SERVICE STATION 9-5607
5269 CROW CANYON ROAD
Castro Valley, California
July 15, 2009

I:\Chevron\3119--\311950 9-5607 Castro Valley\311950-FIGURES\311950-QMR FIGURES\311950_9-5607_3Q09-HCGW.DWG

ATTACHMENT A

SUMMARY OF PREVIOUS ENVIRONMENTAL WORK

SUMMARY OF ENVIRONMENT INVESTIGATION AND REMEDIATION
FORMER CHEVRON STATION 9-5607

1985 Tank Leak

A fuel underground storage tank (UST) and associated product piping, installed in 1971, were removed after the failing a petro-tight test. According to Chevron's leak report, no product was observed in the tank excavation or on the water table. Inventory discrepancies from September 1984 to February 26, 1985 indicated an estimated loss of approximately 670 gallons of regular gasoline. No additional information is available.

1985 Monitoring Well Installation

In March 1985, Groundwater Technology, Inc. (GTI) installed wells C-1 through C-8 to determine the extent of hydrocarbons in groundwater. Light non-aqueous phase liquid (LNAPL) was detected in wells C-1 and C-3. These wells were initially purged and sampled three times per week, with analytical results indicating that the LNAPL was contained on the station property, but that dissolved hydrocarbons were migrating offsite. Additional information available in GTI's April 1, 1985 *Monitoring Well Results*.

1985 Remediation Well Installation

In May 1985, GTI installed 10-inch recovery well RW-1 near well C-6 using an 18-inch bucket auger. GTI also installed well C-9 downgradient of the recovery well. A groundwater extraction and treatment system (GWET) using a ½ horsepower water table depression pump was installed in RW-1 to create a cone of depression and induce LNAPL flow to RW-1. A 200-gallon carbon vessel was installed to treat extracted groundwater prior to storm-sewer discharge. GTI concluded that the system's effectiveness was limited by the low permeability clay underlying the site and low extraction rate averaging 0.2 gallons per minute. Site wells were monitored and bailed bi-weekly while the system was operating. As of October 1987, GTI recorded 32 gallons of LNAPL removed. The system appeared to run in this configuration through 1988 (GTI's April 13, 1988 Update Report). No data is available for system operation from 1988 to 1990. Well Installation details are available in GTI's 1985 *Gasoline Recovery Report*.

1989 Soil Vapor Investigation

In September 1989, Pacific Environmental Group Inc. (PEG) installed sixteen soil probes and collected soil vapor data from depths between 8 and 20 fbg. Hydrocarbon concentrations ranged up to 505 parts per million (ppm). CRA did not locate the actual report and the data summarized herein was presented in a later PEG letter dated May 8, 1990.

1990 Monitoring Well Installation

In February 1990, PEG installed offsite wells C-10A, C-10B, and C-11 through C-16 to assess groundwater conditions crossgradient and downgradient of the site. Soil samples were only collected from wells C-12, C-13, and C-15. The highest hydrocarbon concentrations detected in soil were 200 mg/kg TPHg and 1.7 mg/kg benzene in C-12. The highest hydrocarbon concentrations detected in groundwater were 1,400 µg/L TPHg and 230 µg/L benzene in C-12. Additional information is available in PEG's May 8, 1990 letter.

1990 Remediation System Upgrades
On March 26, 1990, Chemical Processors, Inc. (Chempro) installed a GWET with pumps in RW-1 and C-9 and water treatment using an oil/water separator and air stripper. It appears the system operated in this configuration through May 25, 1995 (1995 Chevron Internal Memorandum). Additional information is available in Geraghty & Miller Inc.'s June 22, 1992 letter titled *Response to Regional Water Quality Control Board Inquiry.*

1990 UST Removal and Compliance Sampling
In October 1990, Blaine Tech collected soil samples following the removal of three 10,000 gallon fiberglass USTs and product piping. Six soil samples were collected from beneath the ends of the USTs at depths ranging from 15 to 18 fbg. The highest hydrocarbon concentrations detected in soil were 440 mg/kg TPHg and 3.9 mg/kg benzene. No TPHg or benzene were detected in the two soil samples collected beneath the product piping. An additional 300 cubic yards of hydrocarbon-bearing soil were excavated from the UST pit, and three confirmation samples were collected at depths ranging from 18 to 22.5 fbg. The highest concentrations detected were 1,300 mg/kg TPHg and 5.2 mg/kg benzene. Additional information is available in Blaine Tech's October 24, 1990 *Tank Removal* report.

2000 Corrective Action Plan
In May 2000, Weiss Associates (Weiss) submitted a Corrective Action Plan (CAP) recommending bailing LNAPL, installing ORC socks in plume centerline wells and quarterly groundwater monitoring. The plume length was estimated to be approximately 200 feet and plume centerline wells were identified as C-3, C-6, C-9, and C-15. Weiss concluded that benzene concentrations in groundwater near Crow Creek were fluctuating 1 µg/L. More information is available in Weiss' May 31, 2000 *Corrective Action Plan*.

2001 Offsite Well Destruction
In July 2001, Delta Environmental (Delta) destroyed wells C-10A and C-10B by pressure grouting with neat cement grout to facilitate the sale of County owned property downgradient of the site. More information is available in Delta's August 31, 2001 *Well Destruction Report*.

2002 Interim Remedial Action Proposal
In 2002, Delta proposed a short-term high vacuum two-phase extraction (TPE) event on well C-3 as the most cost effective remedial alternative. Decreasing TPHg and benzene concentration trends were observed in well upgradient, crossgradient, and downgradient of the source area, indicating the plume was attenuating. Delta also proposed monitored natural attenuation. More information is available in Delta's September 23, 2002 *Source Area Assessment and Proposed Work* and November 22, 2002 *Evaluation of Plume Length and Impacts to Crow Creek*.

2003 Pilot Test
In October 2003, Cambria Environmental Technology, Inc. (Cambria) conducted a TPE pilot test. The pilot test was originally scheduled to be performed for five days, but was extended for a total of twelve days to collect additional system performance data to better evaluate possible full-scale TPE system installation. TPE pilot test equipment consisted of a 400 cubic foot per minute thermal/catalytic oxidizer operating in thermal mode. Cambria concluded that TPE could be a viable remedial option for the site based on water table drawdown and vapor-phase

hydrocarbon removal rates. Additional information is available in Cambria's July 12, 2005 *Two-Phase Extraction Pilot Test Report*.

2006 Subsurface Investigation

In July 2006, Cambria advanced soil boring SB-1 adjacent to well C-6, and soil borings SB-2 through SB-5 adjacent to the former fuel UST pit to assess residual hydrocarbons in soil. The highest hydrocarbon concentrations detected in soil were 4,600 mg/kg TPHg and 14 mg/kg benzene between 10.5 and 35 fbg. No methyl tertiary butyl ether (MTBE) was detected. Additional information is available in Cambria's October 25, 2006 *Subsurface Investigation Report*.

2007 Remedial Action Plan

In January 2007, Cambria proposed dual-phase extraction (DPE), a form of multi-phase extraction using in-well pumps to extract groundwater, as the most viable and cost-effective method to remediate the site. DPE was more technically feasible then TPE given the increased distances from the proposed remediation compound to the proposed extraction wells. More information is available in Cambria's January 8, 2007 *Remedial Action Plan*.

2008 Offsite Well Destruction

In September 2008, CRA destroyed offsite well C-15 to assist with redevelopment construction. The adjacent property was originally owned by Alameda County when the well was installed, but the property has since been sold to the current landowner, who plans to develop the property with single family homes. The well was pressure grouted and the upper portions of the well were removed. Additional information is available in CRA's December 3, 2008 *Well Destruction Report*.

ATTACHMENT B

NOVEMBER 18, 2009 G-R *GROUNDWATER MONITORING AND SAMPLING REPORT*

GETTLER-RYAN INC.

TRANSMITTAL

November 18, 2009
G-R #386539

TO: Ms. Charlotte Evans
Conestoga-Rovers & Associates
5900 Hollis Street, Suite A
Emeryville, California 94608
(VIA PDF)

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
1	November 12, 2009	Groundwater Monitoring and Sampling Report **Fourth Quarter Event of October 20, 2009**

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced items for **your use and distribution (including PDF submittal of the entire report to GeoTracker)**:

Mr. Steven Plunkett, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 **(Distributed by Conestoga-Rovers via PDF)**

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***December 2, 2009***, at which time this final report will be distributed to the following:

cc: Mr. Chuck Headlee, RWQCB - San Francisco Bay Region, 1515 Clay Street, Suite 1400, Oakland, CA 94612 **(No Hard Copy)**
Mr. Kevin Hinckley, 5269 Crow Canyon Road, Castro Valley, CA 94546
Ms. Diane Riggs, Forest Creek Townhomes Assoc., c/o Walsh Property Management, P.O. Box 2657, Castro Valley, 94541

Enclosures

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

Ian Robb
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-9496
Fax (925) 842-8370
ianrobb@chevron.com

November 18, 2009

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

RE: Chevron Service Station # 9-5607

Address 5269 Crow Canyon Road, Castro Valley, California

I have reviewed the attached routine groundwater monitoring report dated November 18, 2009.

I agree with the conclusions and recommendations presented in the referenced report. The 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 Gettler-Ryan Inc., upon whose assistance and advice I have relied.

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

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

Sincerely,

Ian Robb

Attachment: Report

WELL CONDITION STATUS SHEET

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

Job # 386539
Event Date: 10/20/05
Sampler: JW

WELL ID	Vault Frame Condition	Gasket/ O-Ring (M)missing	BOLTS (M) Missing (R) Replaced	Bolt Flanges B= Broken S= Stripped R=Retap	APRON Condition C=Cracked B=Broken G=Gone	Grout Seal (Deficient) inches from TOC	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y / N	REPLACE CAP Y / N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
MW-9	OK	—					→	N	N	12" MORRISON	N
C-9											

Comments

GETTLER-RYAN INC.

November 12, 2009
G-R Job #386539

Mr. Ian Robb
Chevron Environmental Management Company
6111 Bollinger Canyon Road, Room 3612
San Ramon, CA 94583

RE: Fourth Quarter Event of October 20, 2009
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

Dear Mr. Robb:

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

A static groundwater level was measured and the well was checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Depth to Water Map is included as Figure 1.

A groundwater sample was collected from the monitoring well and submitted to a state certified laboratory for analyses. The field data sheet for this event is attached. Analytical results are presented in the table(s) listed below. The chain of custody document and the laboratory analytical reports are also attached. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

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

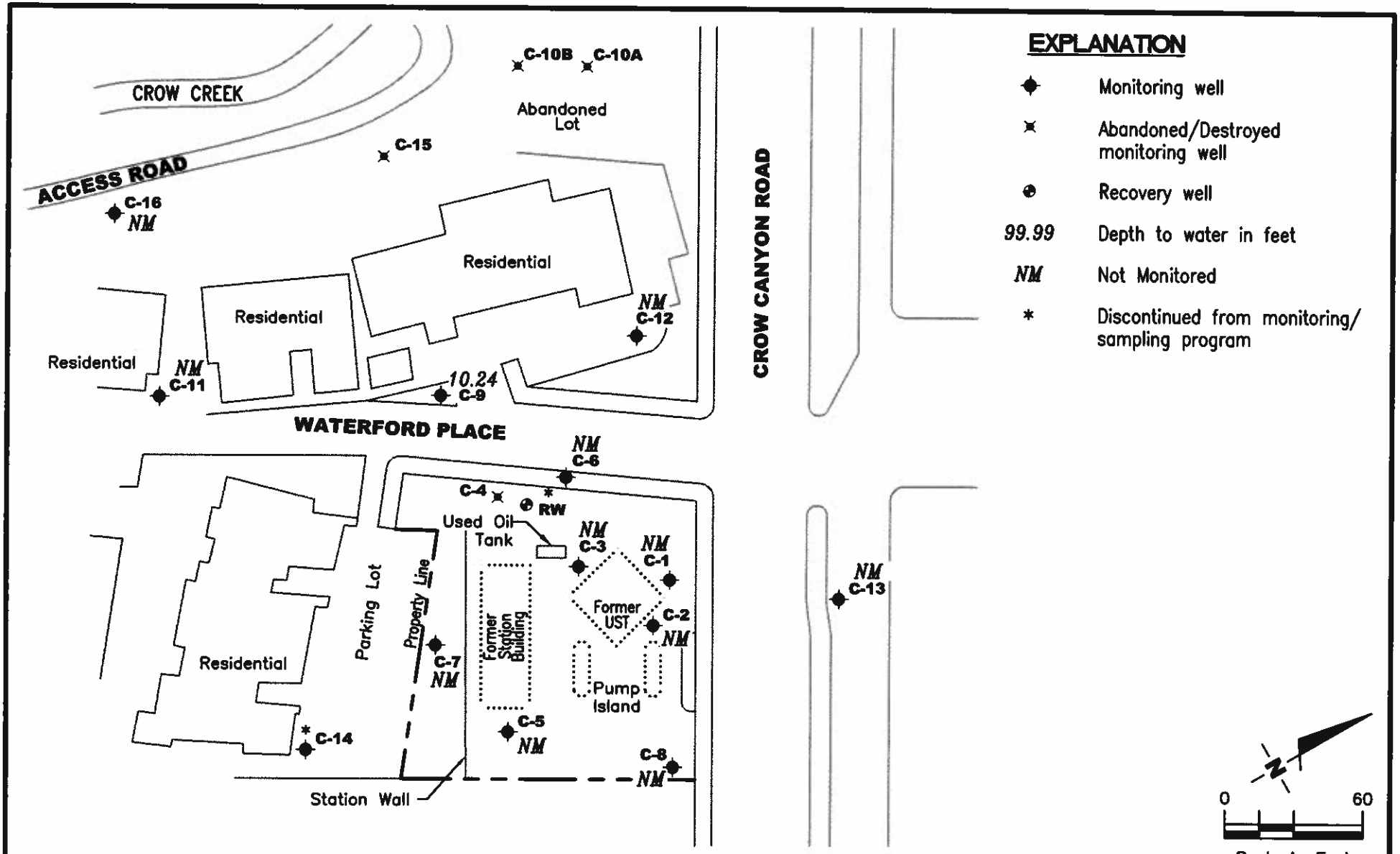
Sincerely,

Deanna L. Harding
Project Coordinator

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

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

Figure 1: Depth to Water Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



Source: Figure modified from drawing provided by RRM engineering contracting firm.

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

DEPTH TO WATER MAP
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386539		October 20, 2009	

FILE NAME: P:\Enviro\Chevron\9-5607\Q09-9-5607.DWG | Layout Tab: Pot4

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

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)											
07/21-22/93	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

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)											
07/27/07[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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--
12/04/89	284.37	263.55	20.82	--	--	1,000	240	37	66	130	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--	--

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)											
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
04/15/97	284.37	268.32	16.05	--	--	--	--	--	--	--	--
07/08/97	284.37	267.95	16.42	--	--	--	--	--	--	--	--

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)											
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
04/09/04	284.37	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
07/09/04	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-2 (cont)											
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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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)											
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	--
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	--

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)											
07/06-07/94	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
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

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)											
07/09-10/01	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
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

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)											
07/09/08[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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--
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	--

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)											
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		--	--	--	--	--	--	--	--
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

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)											
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			--	--	--	--	--	--	--
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			--	--	--	--	--	--	--

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)											
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			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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)											
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	--
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	--

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)											
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
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

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)											
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
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

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)												
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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--
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	--

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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-7 (cont)											
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	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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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-7 (cont)											
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]
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

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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-7 (cont)											
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
10/20/09	**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	--	--	--	--	--	--	--	--

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)												
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	--
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	--

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)											
10/07/94	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
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

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)											
10/10/01	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			--	--	--	--	--	--	--
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			--	--	--	--	--	--	--

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)												
10/31/08		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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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)											
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
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

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)											
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
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**
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	--

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-11 (cont)											
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	--
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

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-11 (cont)											
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
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			--	--	--	--	--	--	--

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-11 (cont)											
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
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**			--	--	--	--	--	--	--
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	--

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)	BTW (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)											
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	--
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

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)											
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
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

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)											
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
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**			--	--	--	--	--	--	--
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	--

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)	BTW (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)											
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	--
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

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)											
10/22/97	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	--	--	--	--	--	--	--	--
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			--	--	--	--	--	--	--

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)											
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
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**			--	--	--	--	--	--	--
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	--

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)												
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	--
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

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)											
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
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			--	--	--	--	--	--	--

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)												
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]	246.69	235.91	10.78	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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**			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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-4 (cont)											
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	--
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	--

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-10A (cont)											
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	--
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

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-10A (cont)											
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
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	--

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-10B (cont)											
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	--
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

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-10B (cont)											
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	--
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			--	--	--

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)											
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	--	--	--	--	--	--	--	--
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

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)												
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	--
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	--

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)											
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
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

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)												
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
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]	246.15	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]	246.15	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]	246.15	236.09	10.06	0.00	--	810	<0.5	<0.5	<0.5	<0.5	5
04/04/08[14]	NP[16]	246.15	236.57	9.58	0.00	--	400[19]	<0.5	<0.5	<0.5	<0.5	3
07/09/08[14]	NP[16]	246.15	235.17	10.98	0.00	--	520	<0.5	1	<0.5	1	6
DESTROYED												

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)
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		--	--	--	--	--	--	--	--
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

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)
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
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

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)
TRIP BLANK (cont)											
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
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

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)
QA (cont)											
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**

Table 1

Groundwater Monitoring Data and Analytical Results

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

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
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbon Thickness
SPH = Separate Phase Hydrocarbons

TPH = Total Petroleum Hydrocarbons
GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl Tertiary Butyl Ether

(µg/L) = Micrograms per liter
(D) = Duplicate
-- = Not Measured/Not Analyzed
ND = Not Detected
QA = Quality Assurance/Trip Blank

** 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**			--	--	--	--	--

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-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
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

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-3 (cont)								
01/07/08	<1,000	<40	<10	<10	<10	<10	<10	<10
04/04/08	<250	48	5	<3	<3	<3	<3	<3
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**			--	--	--	--	--
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
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

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-6 (cont)								
02/25/05	<1,000	110	12	<10	<10	<10	<10	<10
05/27/05	<500	92	11	<5	<5	<5	<5	<5
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**			--	--	--	--	--
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

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)								
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
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**			--	--	--	--	--
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
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

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)								
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
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**
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

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)								
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
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**			--	--	--	--	--
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

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)								
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
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**			--	--	--	--	--
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	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--

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)								
04/20/06	<50	<5	<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
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
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

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)								
01/07/08	<50	40	5	<0.5	<0.5	<0.5	<0.5	<0.5
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

Chevron Service Station #9-5607
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

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

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: 10/20/09 (inclusive)
City: Castro Valley, CA Sampler: SH

Well ID C-9 Date Monitored: 10/20/09
Well Diameter 2/3/4 in.
Total Depth 27.27 ft.
Depth to Water 10.24 ft.

Volume Factor (VF)	3/4"= 0.02	t"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= t.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

17.03 xVF .66 = 11.23 x3 case volume = Estimated Purge Volume: 33.71 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.64

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): 1210 Weather Conditions: Cloudy
Sample Time/Date: 1245 / 10/20/09 Water Color: Cloudy Odor: Y / N Strong
Approx. Flow Rate: 2 gpm. Sediment Description: 1.5 H
Did well de-water? No If yes, Time: Volume: gal. DTW @ Sampling:

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1216	11	7.62	827	19.7		
1222	22	7.45	884	19.2		
1228	34	7.39	893	19.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-9	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

For Lancaster Laboratories use only
Acct. #: 10904 Sample # 581307-08 Group #: 018946

10/21/09-02

1167503

Facility #: SS#9-5607-OML G-R#386539 Global ID#T0600100344
Site Address: 5269 CROW CANYON ROAD, CASTRO VALLEY, CA
Chevron PM: IR Lead Consultant: CRACE
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Jim Haeger

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Potable / NPDES / Water	Oil / Air	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	8 Oxygenates (8260)	Total Lead Method	Dissolved Lead Method
	10/20/09		X			X		2	X	X			X		
C-9 ← 4	↓	1245	X			X		6	X	X			X		
per Mike Orolender jmp 10/25/09															

Analyses Requested — Preservation Codes

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

☐ J value reporting needed
☒ Must meet lowest detection limits possible for 8260 compounds
8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
STD. TAT 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I - Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk
EDF/EDD

Relinquished by:	Date	Time	Received by:	Date	Time
	10/20/09	1700		10-21-09	1120
	10-21-09	1120		21 OCT 09	1245
	21 OCT 09	1636	FEDEX		
Relinquished by Commercial Carrier: UPS FedEx Other					
Temperature Upon Receipt 1.4 °C			Custody Seals Intact? Yes No		

Lancaster Laboratories, Inc., 2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 (717) 656-2300
Copies: White and yellow should accompany samples to Lancaster Laboratories. The pink copy should be retained by the client.

4604.01 (norm) Rev. 10/12/06

Lancaster Laboratories

November 4, 2009

Ms. Cheryl Hansen
Gettler-Ryan, Inc.
6747 Sierra Court Suite J
Dublin, CA 94568

Dear Ms. Hansen:

A low-level detection of toluene was reported for the trip blank sample associated samples submitted from the Chevron 95607: 5269 Crow Canyon-Castro Valley project collected on October 20, 2009.

Recently we've noted sporadic detections of toluene in trip, field, and equipment blanks between 0.2 and 1.7 µg/L. An investigation is underway to determine the cause of these trace levels of toluene; however, it appears that some HCL preserved vials contained trace levels of toluene. We have notified the manufacturer of our suspicion. They are performing their own investigation to determine the source of the toluene.

As corrective action, we have switched to another manufacturer and have confirmed the vials are clean. All suspect vials have been removed from our inventory to prevent any further issues.

We apologize for any inconvenience that this caused. Please call me at 717-656-2300, Ext. 1241 if you have any further questions.

Sincerely,

Jill M. Parker

Jill Parker
Project Manager
Environmental Client Services

JP/mcs

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

Analysis Report

REVISED

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

November 05, 2009

Project: 95607

Samples arrived at the laboratory on Thursday, October 22, 2009. The PO# for this group is 0015039978 and the release number is ROBB. The group number for this submittal is 1167503.

Client Sample Description	Lancaster Labs (LLI) #
QA-T-091020 NA Water	5813007
C-9-W-091020 Grab Water	5813008

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

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

Lancaster Laboratories

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Analysis Report

REVISED

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

Respectfully Submitted,

Maria S. Lord
Senior Specialist

Lancaster Laboratories

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Analysis Report

REVISED

Sample Description: QA-T-091020 NA Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 QA

LLI Sample # WW 5813007
LLI Group # 1167503
CA

Project Name: 95607

Collected: 10/20/2009

Account Number: 10904

Submitted: 10/22/2009 09:05
Reported: 11/05/2009 at 14:40
Discard: 12/06/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

5607Q

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		ug/l	ug/l	
06054	Benzene	71-43-2	N.D.	0.5	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
06054	Toluene	108-88-3	1	0.5	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1
	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.				
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
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	Z092963AA	10/24/2009 03:52	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z092963AA	10/24/2009 03:52	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09299B07A	10/27/2009 00:50	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09299B07A	10/27/2009 00:50	Tyler O Griffin	1

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Analysis Report

REVISED

Sample Description: C-9-W-091020 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon-Castro Va T0600100344 C-9

LLI Sample # WW 5813008
LLI Group # 1167503
CA

Project Name: 95607

Collected: 10/20/2009 12:45 by JH

Account Number: 10904

Submitted: 10/22/2009 09:05
Reported: 11/05/2009 at 14:40
Discard: 12/06/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

56079

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		ug/l	ug/l	
01594	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
01594	Benzene	71-43-2	190	0.5	1
01594	t-Butyl alcohol	75-65-0	N.D.	2	1
01594	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
01594	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
01594	Ethanol	64-17-5	N.D.	50	1
01594	Ethyl t-butyl ether	637-92-3	N.D.	0.5	1
01594	Ethylbenzene	100-41-4	2	0.5	1
01594	di-Isopropyl ether	108-20-3	N.D.	0.5	1
01594	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
01594	Toluene	108-88-3	3	0.5	1
01594	Xylene (Total)	1330-20-7	6	0.5	1
GC Volatiles	**SW-846 8015B**		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	2,400	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
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	Z092963AA	10/24/2009 04:18	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z092963AA	10/24/2009 04:18	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09299B07A	10/27/2009 08:42	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09299B07A	10/27/2009 08:42	Tyler O Griffin	1

Lancaster Laboratories

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Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 11/05/09 at 02:40 PM

Group Number: 1167503

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: Z092963AA	Sample number(s): 5813007-5813008							
t-Amyl methyl ether	N.D.	0.5	ug/l	84		77-120		
Benzene	N.D.	0.5	ug/l	86		79-120		
t-Butyl alcohol	N.D.	2.	ug/l	84		73-120		
1,2-Dibromoethane	N.D.	0.5	ug/l	83		80-120		
1,2-Dichloroethane	N.D.	0.5	ug/l	83		70-130		
Ethanol	N.D.	50.	ug/l	107		40-158		
Ethyl t-butyl ether	N.D.	0.5	ug/l	80		76-120		
Ethylbenzene	N.D.	0.5	ug/l	86		79-120		
di-Isopropyl ether	N.D.	0.5	ug/l	77		71-124		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	85		76-120		
Toluene	N.D.	0.5	ug/l	87		79-120		
Xylene (Total)	N.D.	0.5	ug/l	90		80-120		
Batch number: 09299B07A	Sample number(s): 5813007-5813008							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	100	100	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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: Z092963AA	Sample number(s): 5813007-5813008 UNSPK: P813003								
t-Amyl methyl ether	90	91	75-122	2	30				
Benzene	97	98	80-126	2	30				
t-Butyl alcohol	87	89	67-119	2	30				
1,2-Dibromoethane	88	90	77-116	3	30				
1,2-Dichloroethane	90	92	66-141	3	30				
Ethanol	111	112	37-164	1	30				
Ethyl t-butyl ether	79	86	74-122	8	30				
Ethylbenzene	96	100	71-134	4	30				
di-Isopropyl ether	85	87	70-129	2	30				
Methyl Tertiary Butyl Ether	91	93	72-126	2	30				
Toluene	98	101	80-125	3	30				
Xylene (Total)	100	103	79-125	3	30				
Batch number: 09299B07A	Sample number(s): 5813007-5813008 UNSPK: P814622								
TPH-GRO N. CA water C6-C12	113		63-154						

*- 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.

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Analysis Report

Quality Control Summary

Client Name: Chevron
Group Number: 1167503
Reported: 11/05/09 at 02:40 PM

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: BTEX+5 Oxygenates+EDC+EDB+ETOH
Batch number: Z092963AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5813007	90	84	88	80
5813008	86	80	88	82
Blank	89	83	88	80
LCS	88	84	88	83
MS	88	84	88	84
MSD	88	84	88	84
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09299B07A

	Trifluorotoluene-F
5813007	99
5813008	142*
Blank	101
LCS	111
LCSD	111
MS	139*
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.

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Explanation of Symbols and Abbreviations

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

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

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

> greater than

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

ppb parts per billion

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

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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