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GETTLER-RYAN INC.

TRANSMITTAL

February 22, 2007

G-R #386539

TO: Ms. Charlotte Evans
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, California 94608

CC: Mr. Satya Sinha
Chevron Environmental
Management Company
P.O. Box 6012, Room K2256
San Ramon, California 94583

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	February 22, 2007	Groundwater Monitoring and Sampling Report First Quarter - Event of January 17, 2007

COMMENTS:

Pursuant to your request, we are providing you with a copy of the above referenced report for **your use and distribution to the following (via PDF):**

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

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **March 12, 2007**, at which time the 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
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

trans/9-5607-SS



Satya P. Sinha
Project Manager
Retail and Terminal
Business Unit

**Chevron Environmental
Management Company**
6001 Bollinger Canyon Road,
Room K2256
San Ramon, CA 94583
Tel (925) 842-9876
Fax (925) 842-8370
satyasinha@chevron.com

Feb. 22, 2007

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

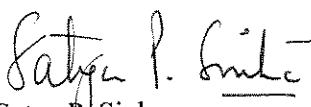
I have reviewed the attached routine groundwater monitoring report dated February 22, 2007.

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,


Satya P. Sinha

Attachment: Report



GETTLER-RYAN INC.

February 22, 2007
G-R Job #386539

Mr. Satya Sinha
Chevron Environmental Management Company
P.O. Box 6012, Room K2256
San Ramon, CA 94583

RE: First Quarter Event of January 17, 2007
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

Dear Mr. Sinha:

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

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

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

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

Sincerely,

-FOR-

Deanna L. Harding
Project Coordinator

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

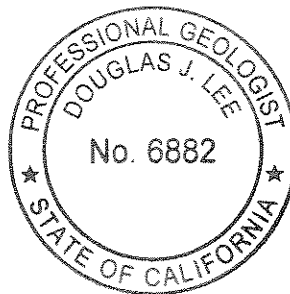
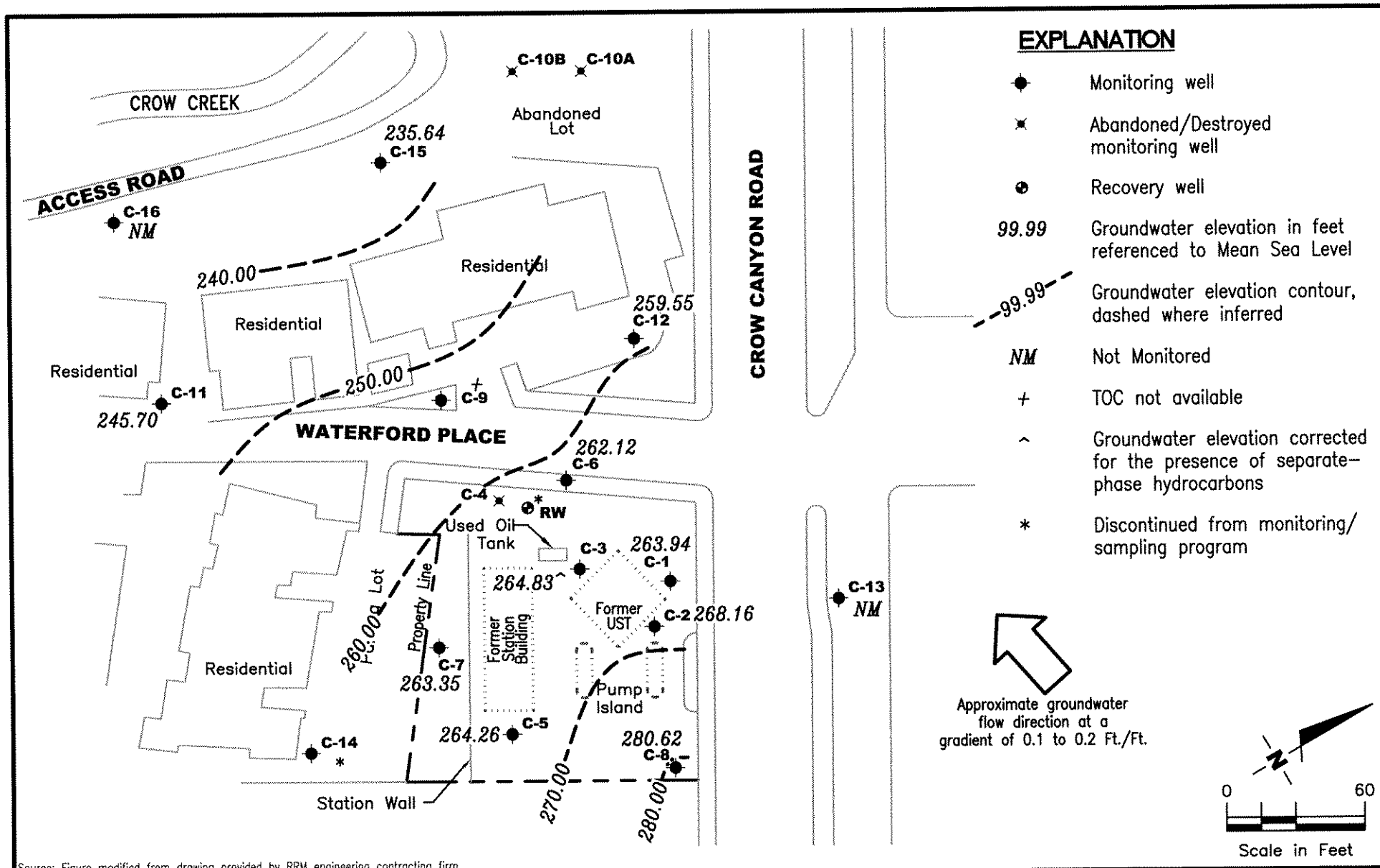


Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



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

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

FIGURE

1

PROJECT NUMBER
 386539

REVIEWED BY

DATE
 January 17, 2007

REVISED DATE

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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
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	--
07/21-22/93	283.46	260.18	23.28	--	--	22,000	3,400	1,000	990	3,100	--

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						MTBE (ppb)	
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)		
C-1 (cont)												
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	
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	

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-1 (cont)											
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
01/17/07¹⁴	283.46	263.94	19.52	0.00	--	5,400	280	62	350	150	<0.5
C-2											
03/26/85	284.37	--	--	--	--	--	--	--	--	--	--

Table I
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						MTBE (ppb)	
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)		
C-2 (cont)												
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	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-2 (cont)											
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	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-2 (cont)											
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			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
01/17/07¹⁴	284.37	268.16	16.21	0.00	--	190	<0.5	<0.5	<0.5	<0.5	<0.5
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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
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	--
07/06-07/94	285.98	259.62	26.36	--	--	84,000	2,700	1,400	1,400	9,700	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-3 (cont)											
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
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

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-3 (cont)											
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	0.26¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
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	--	--	--	--	--	--	--	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-5 (cont)											
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	--
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	--	--	--	--	--	--	--	--

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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-5 (cont)											
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
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			--	--	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-5 (cont)											
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			--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
01/17/07¹⁴	287.95	264.26	23.69	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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	--	--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
C-6 (cont)												
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	--	47	5,600	3,000	2,400	10,000	--	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	--	40,000	8,100	1,800	1,700	7,500	--	--
03/07/90	275.28	256.89	18.39	--	--	--	--	--	--	--	--	--
03/09/90	275.28	256.89	18.39	--	--	73,000	23,000	5,900	3,400	17,000	--	--
06/12/90	275.28	256.41	18.87	--	--	85,000	19,000	6,500	3,400	16,000	--	--
09/24/90	275.28	255.29	19.99	--	--	72,000	15,000	3,200	2,600	11,000	--	--
12/20/90	275.28	253.71	21.57	--	--	100,000	11,000	4,200	3,400	16,000	--	--
03/27/91	275.28	258.96	16.32	--	--	100,000	11,000	4,400	2,300	11,000	--	--
06/18/91	275.28	251.95	23.33	--	--	--	--	--	--	--	--	--
09/12/91	275.28	251.32	23.96	--	--	--	--	--	--	--	--	--
01/23/92	275.28	263.20	12.08	--	--	--	--	--	--	--	--	--
04/13/92	275.28	255.43	19.85	Sheen	--	--	--	--	--	--	--	--
08/03/92	275.28	260.56	14.72	--	--	120,000	16,000	1,100	2,300	15,000	--	--
10/22/92	275.28	260.37	14.91	--	--	63,000	7,400	920	1,800	14,000	--	--
01/18/93	275.28	259.84	15.44	--	--	77,000	13,000	1,600	2,700	12,000	--	--
04/19/93	275.28	266.03	9.25	--	--	56,000	14,000	1,100	2,400	9,100	--	--
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
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	1,600	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	
10/10/01	275.28	261.54	13.74	0.00	--	18,000	5,600	51	140	340	<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							MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)		
C-6 (cont)												
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	
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	--	--	--	--	--	--	--	--	

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			T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)				
C-7 (cont)											
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	--	--	--	--	--	--	--	--
11/03/89	270.70	255.42	15.28	--	--	--	--	--	--	--	--
12/04/89	270.70	255.00	15.70	--	--	1,000	1.0	ND	5.0	ND	--
03/07/90	270.70	256.48	14.22	--	--	--	--	--	--	--	--
03/09/90	270.70	256.48	14.22	--	--	590	2.8	2.4	3.5	2.0	--
06/12/90	270.70	256.52	14.18	--	--	1,200	ND	5.0	8.2	3.2	--
09/24/90	270.70	255.26	15.44	Sheen	--	400	1.4	1.9	1.4	2.2	--
09/24/90 (D)	270.70	255.26	15.44	--	--	580	ND	2.4	1.4	1.5	--
12/20/90	270.70	253.62	17.08	--	--	2,300	ND	6.5	4.7	9.3	--
03/27/91	270.70	258.05	12.65	--	--	980	ND	2.4	9.1	3.0	--
06/18/91	270.70	254.26	16.44	--	--	--	--	--	--	--	--
09/12/91	270.70	253.65	17.05	--	--	1,200	ND	3.1	6.5	2.7	--
01/23/92	270.70	253.78	16.92	--	--	--	--	--	--	--	--
04/13/92	270.70	257.70	13.00	--	--	830	ND	1.0	7.8	1.2	--
08/03/92	270.70	--	--	--	--	--	--	--	--	--	--
10/22/92	270.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
01/18/93	270.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
04/19/93	270.70	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
07/21-22/93	270.70	257.76	12.94	--	--	890	0.9	3.0	4.0	4.0	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--	--
01/21/94	270.70	254.76	15.94	--	--	660	ND	6.0	1.0	3.0	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	--	960	ND	5.8	4.2	8.2	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7 (cont)											
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	--	--	--	--	--	--	--	--
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

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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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7 (cont)											
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
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	--	--	--	--	--	--	--
01/17/07¹⁴	270.70	263.35	7.35	0.00	--	150	1	1	<0.5	2	<0.5
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	--	--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
C-8 (cont)												
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	--	ND	ND	ND	ND	ND	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	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	ND	--
09/12/91 (D)	288.40	274.80	13.60	--	--	ND	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	ND	--
08/03/92	288.40	275.82	12.58	--	--	ND	ND	ND	ND	ND	ND	--
10/22/92	288.40	275.30	13.10	--	--	ND	ND	ND	ND	ND	ND	--
01/18/93	288.40	282.28	6.12	--	--	ND	ND	ND	ND	ND	ND	--
04/19/93	288.40	281.35	7.05	--	--	ND	ND	ND	ND	ND	ND	--
07/21-22/93	288.40	277.05	11.35	--	--	ND	ND	ND	ND	ND	ND	--
10/25/93	288.40	275.55	12.85	--	--	ND	ND	ND	ND	ND	ND	--
01/21/94	288.40	277.85	10.55	--	--	ND	ND	ND	ND	ND	ND	--
04/18/94	288.40	278.89	9.51	--	--	ND	1.2	0.9	ND	1.6	--	--

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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-8 (cont)											
07/06-07/94	288.40	277.02	11.38	--	--	ND	ND	ND	ND	ND	--
10/07/94	288.40	275.48	12.92	--	--	ND	ND	ND	ND	ND	--
01/11/95	288.40	283.04	5.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	288.40	281.82	6.58	--	--	<50	<0.5	0.61	<0.5	0.51	--
07/31/95	288.40	278.94	9.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	288.40	276.56	11.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	288.40	281.40	7.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	5.4
04/18/96	288.40	281.77	6.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	288.40	280.49	7.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	288.40	279.71	8.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	288.40	283.11	5.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	288.40	281.90	6.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	288.40	281.90	6.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	288.40	283.00	5.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	288.40	284.27	4.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	288.40	283.84	4.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	288.40	277.81	10.59	--	--	<50	<0.5	0.57	<0.5	<0.5	<2.5
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
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	--	--	--	--	--	--	--
01/17/07¹⁴	288.40	280.62	7.78	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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	--	--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-9 (cont)											
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	--	--	--	--	--	--	--	--
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

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-9 (cont)											
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
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
01/17/07¹⁴	-- ¹³	-- ¹³	10.36	0.00	--	14,000	3,200	46	880	240	3

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5269 Crow Canyon Road
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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-11											
03/07/90	265.30	242.56	22.74	--	--	--	--	--	--	--	--
03/09/90	265.30	--	--	--	--	ND	1.2	0.7	ND	1.4	--
06/12/90	265.30	243.32	21.98	--	--	ND	ND	ND	ND	ND	--
09/24/90	265.30	243.42	21.88	--	--	ND	ND	ND	ND	ND	--
12/20/90	265.30	242.12	23.18	--	--	ND	ND	ND	ND	ND	--
03/27/91	265.30	243.78	21.52	--	--	ND	ND	ND	ND	1.5	--
06/18/91	265.30	243.40	21.90	--	--	--	--	--	--	--	--
09/12/91	265.30	242.60	22.70	--	--	ND	ND	ND	ND	ND	--
01/23/92	265.30	241.84	23.46	--	--	ND	ND	ND	ND	ND	--
04/13/92	265.30	243.73	21.57	--	--	ND	ND	ND	ND	ND	--
08/03/92	265.30	242.63	22.67	--	--	ND	ND	ND	ND	ND	--
10/22/92	265.30	242.01	23.29	--	--	ND	ND	ND	ND	ND	--
01/18/93	265.30	243.94	21.36	--	--	ND	ND	1.2	ND	2.2	--
04/19/93	265.30	245.33	19.97	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	265.30	244.65	20.65	--	--	ND	ND	ND	ND	ND	--
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

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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-11 (cont)											
04/15/97	265.30	247.35	17.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	265.30	245.55	19.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	265.30	245.74	19.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	265.30	246.97	18.33	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	265.30	248.62	16.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	265.30	246.76	18.54	--	--	<50	<0.5	0.58	<0.5	<0.5	<2.5
10/13/98	265.30	245.02	20.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	265.30	245.85	19.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	265.30	246.90	18.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	265.30	246.05	19.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	265.30	247.47	17.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	265.30	245.06	20.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	265.30	246.35	18.95	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	265.30	246.07	19.23	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
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			--	--	--	--	--	--	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-11 (cont)											
07/09/04	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
10/29/04	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
02/25/05 ¹⁴	265.30	247.17	18.13	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/27/05	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
07/15/05	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
10/14/05	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
01/12/06 ^{14,15}	265.30	246.70	18.60	0.00	--	50,000	21,000	680	2,800	3,900	<25
04/20/06	265.30	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
07/20/06 ¹⁴	265.30	246.34	18.96	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06 ¹⁴	265.30	246.00	19.30	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07¹⁴	265.30	245.70	19.60	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
C-12											
03/07/90	269.66	254.74	14.92	--	--	--	--	--	--	--	--
03/09/90	269.66	--	--	--	--	1,400	230	140	33	180	--
06/12/90	269.66	254.87	14.79	--	--	720	190	71	18	73	--
09/24/90	269.66	253.94	15.72	--	--	ND	1.1	ND	ND	0.6	--
12/20/90	269.66	254.40	15.26	--	--	810	210	26	8.2	23	--
03/27/91	269.66	257.55	12.11	--	--	2,900	350	220	52	210	--
06/18/91	269.66	253.28	16.38	--	--	--	--	--	--	--	--
09/12/91	269.66	252.11	17.55	--	--	350	59	12	4.5	8.5	--
01/23/92	269.66	252.55	17.11	--	--	450	110	31	7.9	22	--
04/13/92	269.66	255.26	14.40	--	--	5,000	1,100	76	100	200	--
08/03/92	269.66	253.83	15.83	--	--	520	200	21	13	25	--
10/22/92	269.66	253.52	16.14	--	--	1,300	310	66	35	56	--
01/18/93	269.66	257.96	11.70	--	--	5,600	1,200	430	220	610	--
04/19/93	269.66	256.61	13.05	--	--	2,000	600	99	96	170	--
07/21-22/93	269.66	256.82	12.84	--	--	540	95	36	18	56	--

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

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							MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)		
C-12 (cont)												
01/08-09/01	269.66	257.70	11.96	0.00	--	1,600 ⁷	319	<5.00	60.7	55.1	84.8	
04/30/01	269.66	259.08	10.58	0.00	--	985 ³	114	<2.50	26.4	14.6	<25.0	
07/09-10/01	269.66	258.04	11.62	0.00	--	<50	6.5	<0.50	<0.50	<0.50	<2.5	
10/10/01	269.66	257.60	12.06	0.00	--	8,700	720	15	430	250	<50	
01/07/02	269.66	261.28	8.38	0.00	--	2,200	460	8.5	60	73	31	
04/11/02	269.66	260.71	8.95	0.00	--	6,200	610	8.4	420	230	<25	
07/11/02	269.66	259.95	9.71	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	
10/30/02	269.66	258.38	11.28	0.00	--	240	40	0.88	0.58	1.6	<2.5	
01/29/03	269.66	261.36	8.30	0.00	--	8,300	530	9.9	500	350	<50/<0.5 ¹¹	
04/18/03	269.66	261.68	7.98	0.00	--	3,300	200	3.6	200	79	<10	
07/18/03 ¹⁴	269.66	260.74	8.92	0.00	--	1,500	86	0.8	50	17	<0.5	
10/17/03 ¹⁴	269.66	259.18	10.48	0.00	--	940	56	0.7	37	11	<0.5	
01/20/04 ¹⁴	269.66	260.96	8.70	0.00	--	6,000	180	3	270	160	<0.5	
04/09/04 ¹⁴	269.66	261.32	8.34	0.00	--	3,900	240	2	250	55	0.8	
07/09/04 ¹⁴	269.66	259.71	9.95	0.00	--	2,300	80	0.9	99	24	<0.5	
10/29/04 ¹⁴	269.66	259.99	9.67	0.00	--	200	50	0.5	<0.5	<0.5	<0.5	
02/25/05 ¹⁴	269.66	262.17	7.49	0.00	--	6,600	210	2	260	91	<1	
05/27/05 ¹⁴	269.66	261.87	7.79	0.00	--	1,400	94	0.9	99	25	<0.5	
07/15/05 ¹⁴	269.66	261.53	8.13	0.00	--	<50	1	<0.5	<0.5	<0.5	<0.5	
10/14/05 ¹⁴	269.66	259.08	10.58	0.00	--	2,500	97	1	77	16	<0.5	
01/12/06 ¹⁴	269.66	261.95	7.71	0.00	--	1,000	30	<0.5	48	10	<0.5	
04/20/06 ¹⁴	269.66	261.95	7.71	0.00	--	5,800	350	4	170	120	<0.5	
07/20/06 ¹⁴	269.66	261.12	8.54	0.00	--	5,100	190	2	240	120	<0.5	
10/06/06 ¹⁴	269.66	259.27	10.39	0.00	--	4,300	120	3	160	38	<0.5	
01/17/07¹⁴	269.66	259.55	10.11	0.00	--	1,600	73	2	75	22	<0.5	
C-13												
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--	--	

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13 (cont)											
03/09/90	284.32	--	--	--	--	ND	15	3.7	1.0	6.2	--
06/12/90	284.32	273.62	10.70	--	--	ND	2.6	ND	ND	ND	--
09/24/90	284.32	272.72	11.60	--	--	ND	2.4	ND	ND	ND	--
12/20/90	284.32	274.16	10.16	--	--	ND	1.6	ND	ND	ND	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	--	ND	ND	ND	ND	ND	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	--	ND	1.0	ND	ND	ND	--
08/03/92	284.32	273.42	10.90	--	--	ND	ND	ND	ND	ND	--
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	--	290	54	10	5.4	12	--
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	--	--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13 (cont)											
07/08/97	284.32	276.12	8.20	--	--	SAMPLES LOST		--	--	--	--
07/15/97	284.32	276.02	8.30	--	--	<50	2.6	<0.5	<0.5	1.6	<2.5
10/22/97	284.32	276.79	7.53	--	--	--	--	--	--	--	--
01/12/98	284.32	278.38	5.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	284.32	277.35	6.97	--	--	--	--	--	--	--	--
07/08/98	284.32	274.45	9.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	284.32	273.51	10.81	--	--	--	--	--	--	--	--
01/27/99	284.32	273.06	11.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	284.32	275.42	8.90	--	--	--	--	--	--	--	--
07/23/99	284.32	275.00	9.32	--	--	158	14.9	<0.5	0.69	0.928	<5.0
11/01/99	284.32	272.83	11.49	--	--	--	--	--	--	--	--
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			--	--	--	--	--	--	--

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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13 (cont)											
04/09/04	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
07/09/04 ¹⁴	284.32	275.67	8.65	0.00	--	510	15	0.7	2	2	<0.5
10/29/04	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
02/25/05	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
05/27/05	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
07/15/05 ¹⁴	284.32	275.84	8.48	0.00	--	920	24	1	18	3	<0.5
10/14/05	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
01/12/06	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
04/20/06	284.32	272.01	12.31	0.00	--	920	24	1	18	3	<0.5
07/20/06 ¹⁴	284.32	272.01	12.31	0.00	--	1,500	19	1	19	3	<0.5
10/06/06	284.32	275.17	9.15	0.00	--	--	--	--	--	--	--
01/17/07	284.32	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
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	--

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						MTBE (ppb)	
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)		
C-15 (cont)												
01/18/93	246.15	239.03	7.12	--	--	640	7.0	3.0	2.9	6.7	--	
04/19/93	246.15	237.22	8.93	--	--	260	6.0	2.0	0.7	ND	--	
07/21-22/93	246.15	236.37	9.78	--	--	580	ND	8.0	ND	0.6	--	
10/25/93	246.15	236.41	9.74	--	--	240	ND	12	ND	0.6	--	
01/21/94	246.15	235.78	10.37	--	--	420	0.6	ND	0.6	ND	--	
04/18/94	246.15	236.19	9.96	--	--	550	1.0	4.6	0.6	ND	--	
07/06-07/94	246.15	235.92	10.23	--	--	660	0.7	ND	ND	0.7	--	
10/07/94	246.15	235.47	10.68	--	--	440	13	0.8	ND	1.2	--	
01/11/95	246.15	238.84	7.31	--	--	750	2.5	<0.5	<0.5	0.6	--	
04/24/95	246.15	237.41	8.74	--	--	850	<0.5	<0.5	<0.5	<0.5	--	
07/31/95	246.15	235.41	10.74	--	--	640	<0.5	1.6	<0.5	<0.5	--	
10/02/95	246.15	234.83	11.32	--	--	560	<0.5	<0.5	<0.5	<0.5	--	
01/16/96	246.15	235.58	10.57	--	--	740	<0.5	<0.5	<0.5	<0.5	<2.5	
04/18/96	246.15	237.55	8.60	--	--	760	<0.5	<0.5	<0.5	<0.5	<2.5	
07/22/96	246.15	235.57	10.58	--	--	690	<0.5	1.60	<0.5	<0.5	7.90	
10/10/96	246.15	234.97	11.18	--	--	870	7.0	2.10	<0.5	<0.5	11	
01/09/97	246.15	238.83	7.32	--	--	370	2.60	1.10	<0.5	<0.5	4.60	
04/15/97	246.15	235.76	10.39	--	--	510	22	<0.5	<0.5	<0.5	<2.5	
07/08/97	246.15	235.68	10.47	--	--	490	71	6.80	22	48	7.0	
10/22/97	246.15	235.01	11.14	--	--	790	2.30	1.80	<0.5	<0.5	5.10	
01/12/98	246.15	238.17	7.98	--	--	400	13	<1.0	<1.0	<1.0	<5.0	
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	

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-15 (cont)											
04/28-29/00	246.15	235.85	10.30	0.00	--	470 ³	2.9	3.2	<0.50	<0.50	8.0
07/21/00	246.15	235.19	10.96	0.00	--	610 ³	2.1	3.5	<0.50	1.7	7.9
10/09-10/00	246.15	235.01	11.14	0.00	--	527 ⁵	<0.500	<0.500	<0.500	<0.500	10.3
01/08-09/01	246.15	235.07	11.08	0.00	--	677 ⁷	3.86	0.862	<0.500	<0.500	12.1
04/30/01	246.15	235.38	10.77	0.00	--	690 ⁸	<1.00	<1.00	<1.00	<1.00	11.0
07/09-10/01	246.15	234.93	11.22	0.00	--	510 ³	30	1.6	<0.50	1.2	11
10/10/01	246.15	234.83	11.32	0.00	--	780	1.7	<1.0	<0.50	<1.5	7.0
01/07/02	246.15	238.04	8.11	0.00	--	260	2.0	<0.50	<0.50	<1.5	4.4
04/11/02	246.15	236.86	9.29	0.00	--	470	1.9	<1.0	<0.50	<1.5	4.9
07/11/02	246.15	235.34	10.81	0.00	--	1,000	<2.0	4.6	<0.50	<1.5	6.3
10/30/02	246.15	235.03	11.12	0.00	--	580	1.9	<1.0	<0.50	<1.5	8.2
01/29/03	246.15	237.44	8.71	0.00	--	250	0.88	0.95	<0.50	<1.5	2.7/2 ¹¹
04/18/03	246.15	240.09	6.06	0.00	--	360	1.2	1.4	<0.5	<1.5	4.9
07/18/03 ¹⁴	246.15	235.46	10.69	0.00	--	350	<0.5	<0.5	<0.5	<0.5	5
10/17/03 ¹⁴	246.15	235.39	10.76	0.00	--	690	<0.5	<0.5	<0.5	<0.5	5
01/20/04 ¹⁴	246.15	236.78	9.37	0.00	--	310	<0.5	<0.5	<0.5	<0.5	3
04/09/04 ¹⁴	246.15	236.34	9.81	0.00	--	610	<0.5	<0.5	<0.5	<0.5	3
07/09/04 ¹⁴	246.15	235.31	10.84	0.00	--	640	<0.5	<0.5	<0.5	<0.5	5
10/29/04 ¹⁴	246.15	235.66	10.49	0.00	--	480	0.9	<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
01/17/07¹⁴	NP¹⁶	246.15	235.64	10.51	0.00	670	<0.5	<0.5	<0.5	<0.5	4

Table 1
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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-16											
03/07/90	246.69	228.19	18.50	--	--	--	--	--	--	--	--
03/09/90	246.69	--	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	246.69	235.27	11.42	--	--	ND	ND	ND	ND	ND	--
09/24/90	246.69	235.30	11.39	--	--	ND	ND	ND	ND	ND	--
12/20/90	246.69	235.12	11.57	--	--	ND	ND	ND	ND	0.7	--
03/27/91	246.69	237.93	8.76	--	--	ND	ND	ND	ND	1.3	--
03/27/91 (D)	246.69	237.93	8.76	--	--	ND	ND	ND	ND	1.2	--
06/18/91	246.69	235.51	11.18	--	--	ND	ND	ND	ND	ND	--
09/12/91	246.69	234.74	11.95	--	--	ND	ND	ND	ND	ND	--
01/23/92	246.69	234.28	12.41	--	--	ND	ND	ND	ND	ND	--
04/13/92	246.69	236.00	10.69	--	--	ND	ND	ND	ND	ND	--
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

Table 1
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Chevron Service Station #9-5607
5269 Crow Canyon Road
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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-16 (cont)											
04/15/97	246.69	234.66	12.03	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	246.69	234.51	12.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	246.69	233.94	12.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	246.69	236.34	10.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	246.69	236.06	10.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	246.69	234.62	12.07	--	--	<50	<0.5	0.51	<0.5	<0.5	<2.5
10/13/98	246.69	233.94	12.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	246.69	234.58	12.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	246.69	235.56	11.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
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

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-16 (cont)											
07/09/04	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
10/29/04	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
02/25/05	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
05/27/05 ¹⁴	246.69	234.63	12.06	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
10/14/05	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
01/12/06	246.69	MONITORED/SAMPLED ANNUALLY		--	--	--	--	--	--	--	--
04/20/06 ¹⁴	NP ¹⁶	246.69	235.91	10.78	0.00	--	<50	<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		--	--	--	--	--	--	--	--
C-4											
03/26/85	273.01	257.87	15.14	--	--	--	--	--	--	--	--
07/03/86	273.01	257.64	15.37	--	--	--	--	--	--	--	--
03/26/87	273.01	--	--	--	--	--	--	--	--	--	--
03/28/88	273.01	254.97	18.04	--	--	--	--	--	--	--	--
03/10/89	273.01	--	--	--	--	--	--	--	--	--	--
04/03/89	273.01	259.67	13.34	--	--	--	--	--	--	--	--
05/08/89	273.01	257.41	15.60	--	--	--	--	--	--	--	--
06/05/89	273.01	256.50	16.51	--	--	--	--	--	--	--	--
09/13/89	273.01	254.85	18.16	--	--	57,000	21,000	3,100	3,200	11,000	--
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	--

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-4 (cont)											
07/12/90	273.01	256.02	16.99	--	--	--	--	--	--	--	--
08/10/90	273.01	255.74	17.27	--	--	--	--	--	--	--	--
09/24/90	273.01	254.90	18.11	--	--	--	--	--	--	--	--
ABANDONED											
C-10A											
03/07/90	264.84	244.63	20.21	--	--	--	--	--	--	--	--
03/09/90	264.84	--	--	--	--	ND	1.6	0.7	0.8	3.5	--
06/12/90	264.84	245.14	19.70	--	--	ND	ND	ND	ND	ND	--
09/24/90	264.84	245.30	19.54	--	--	ND	ND	ND	ND	ND	--
12/20/90	264.84	245.00	19.84	--	--	ND	ND	ND	ND	ND	--
03/27/91	264.84	246.83	18.01	--	--	--	--	--	--	--	--
06/18/91	264.84	244.68	20.16	--	--	ND	ND	ND	ND	ND	--
09/12/91	264.84	244.27	20.57	--	--	ND	ND	ND	ND	ND	--
01/23/92	264.84	244.17	20.67	--	--	ND	ND	ND	ND	ND	--
04/13/92	264.84	245.44	19.40	--	--	53	0.9	1.3	ND	1.0	--
08/03/92	264.84	245.03	19.81	--	--	ND	ND	ND	ND	ND	--
10/22/92	264.84	245.01	19.83	--	--	ND	ND	ND	ND	0.5	--
01/18/93	264.84	247.80	17.04	--	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.07	17.77	--	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.28	17.56	--	--	ND	ND	ND	ND	ND	--
10/25/93	264.84	247.07	17.77	--	--	ND	ND	ND	ND	ND	--
01/21/94	264.84	246.93	17.91	--	--	ND	ND	ND	ND	ND	--
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	--

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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)					
C-10A (cont)											
01/16/96	264.84	246.21	18.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	264.84	247.19	17.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	264.84	245.99	18.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	264.84	245.40	19.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	264.84	248.00	16.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	264.84	246.47	18.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	264.84	246.33	18.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	264.84	246.64	18.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	264.84	248.00	16.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	264.84	248.04	16.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	264.84	246.89	17.95	--	--	<50	<0.5	0.57	<0.5	<0.5	<2.5
10/13/98	264.84	246.16	18.68	--	--	<50	1.3	<0.5	0.67	1.5	<2.5
01/27/99	264.84	246.96	17.88	--	--	79.2	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	264.84	247.53	17.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	264.84	246.27	18.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	264.84	246.75	18.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	264.84	246.85	17.99	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	264.84	247.53	17.31	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	264.84	247.26	17.58	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	264.84	246.80	18.04	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
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											
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	--

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-10B (cont)											
03/27/91	264.85	246.62	18.23	--	--	--	--	--	--	--	--
06/18/91	264.85	244.41	20.44	--	--	--	--	--	--	--	--
09/12/91	264.85	244.03	20.82	--	--	ND	ND	ND	ND	ND	--
01/23/92	264.85	243.93	20.92	--	--	ND	ND	ND	ND	ND	--
04/13/92	264.85	245.17	19.68	--	--	ND	ND	ND	ND	ND	--
08/03/92	264.85	244.78	20.07	--	--	ND	ND	ND	ND	ND	--
10/22/92	264.85	244.73	20.12	--	--	ND	ND	ND	ND	ND	--
01/18/93	264.85	247.49	17.36	--	--	60	3.3	11	2.1	8.9	--
04/19/93	264.85	246.95	17.90	--	--	ND	ND	ND	ND	ND	--
07/21-22/93	264.85	246.99	17.86	--	--	ND	ND	ND	ND	ND	--
10/25/93	264.85	246.75	18.10	--	--	ND	ND	ND	ND	ND	--
01/21/94	264.85	246.62	18.23	--	--	ND	ND	ND	ND	ND	--
04/18/94	264.85	247.49	17.36	--	--	ND	ND	ND	ND	0.5	--
07/06-07/94	264.85	247.80	17.05	--	--	ND	ND	ND	ND	ND	--
10/07/94	264.85	247.31	17.54	--	--	ND	ND	ND	ND	ND	--
01/11/95	264.85	248.61	16.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	264.85	247.95	16.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	264.85	245.57	19.28	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	264.85	244.91	19.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
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

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.)	SPH							
				SPHT (ft.)	Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10B (cont)											
04/21/98	264.85	247.69	17.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	264.85	246.61	18.24	--	--	<50	<0.5	0.62	<0.5	<0.5	<2.5
10/13/98	264.85	245.93	18.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/27/99	264.85	246.74	18.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	264.85	247.26	17.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/23/99	264.85	246.70	18.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/01/99	264.85	247.16	17.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/20/00	264.85	246.62	18.23	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	264.85	247.34	17.51	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	264.85	247.03	17.82	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	264.85	246.62	18.23	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	264.85	246.72	18.13	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	264.85	247.31	17.54	0.00	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	264.85	246.80	18.05	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
DESTROYED											
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	--

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Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
C-14 (cont)											
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--	--
07/21-22/93	270.74	259.58	11.16	--	--	ND	ND	ND	ND	ND	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	--	ND	ND	ND	ND	ND	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	--	ND	ND	ND	ND	ND	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	270.74	265.68	5.06	--	--	SAMPLED SEMI-ANNUALLY				--	--
07/31/95	270.74	260.34	10.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	270.74	257.20	13.54	--	--	--	--	--	--	--	--
01/16/96	270.74	259.62	11.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	270.74	265.78	4.96	--	--	--	--	--	--	--	--
07/22/96	270.74	259.89	10.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	270.74	261.44	9.30	--	--	--	--	--	--	--	--
01/09/97	270.74	269.80	0.94	--	--	56	3.80	4.20	1.10	5.0	<2.5
04/15/97	270.74	263.59	7.15	--	--	--	--	--	--	--	--
07/08/97	270.74	261.44	9.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	270.74	261.17	9.57	--	--	--	--	--	--	--	--
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				--	--

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH							
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
C-14 (cont)												
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	<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	<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	<0.50	<2.5
10/10/01	270.74	267.69	3.05	0.00	--	SAMPLED SEMI-ANNUALLY			--	--	--	
01/07/02	270.74	270.71	0.03	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	
04/11/02	270.74	267.49	3.25	0.00	--	--	--	--	--	--	--	
NOT MONITORED/SAMPLED												
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	--	--	--	--	--	--	--	--	--	--	

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
RW (cont)											
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--	--
10/24/95	274.52	256.63	17.89	--	--	37,000	11,000	380	1,100	3,000	--
01/16/96	274.52	259.09	15.43	--	--	59,000	17,000	660	1,600	5,400	<1000
NOT MONITORED/SAMPLED											
TRIP BLANK											
01/11/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/10/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/09/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/15/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/22/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/12/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
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

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
TRIP BLANK (cont)											
01/20/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/21/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/26/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
01/08-09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
07/09-10/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
10/10/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/07/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
10/30/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
01/29/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/18/03	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
07/18/03 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
01/20/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05 ¹⁴	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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

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						MTBE (ppb)
					Removed (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
QA (cont)											
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

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	SPH = Separate Phase Hydrocarbons	MTBE = Methyl tertiary butyl ether
(ft.) = Feet	TPH-G = Total Petroleum Hydrocarbons as Gasoline	(ppb) = Parts per billion
GWE = Groundwater Elevation	B = Benzene	(D) = Duplicate
(msl) = Mean sea level	T = Toluene	-- = Not Measured/Not Analyzed
DTW = Depth to Water	E = Ethylbenzene	ND = Not Detected
SPHT = Separate Phase Hydrocarbon Thickness	X = Xylenes	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.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
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
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
C-3								
01/29/03	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-3 (cont)								
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			--	--	--	--	--
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
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

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-6 (cont)								
07/09/04	<100	74	18	<1	<1	<1	1	<1
10/29/04	<1,000	<100	17	<10	<10	<10	<10	<10
02/25/05	<1,000	110	12	<10	<10	<10	<10	<10
05/27/05	<500	92	11	<5	<5	<5	<5	<5
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
C-7								
01/29/03	--	<5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	<5	<0.5	2	<0.5	<0.5	<0.5	<0.5
10/17/03	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	<50	<5	<0.5	2	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	0.7	<0.5	<0.5	<0.5	<0.5
C-8								
01/29/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	SAMPLED ANNUALLY		--	--	--	--	--	--
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
C-8 (cont)								
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
C-9								
01/29/03	INACCESSIBLE - PUMP STUCK IN WELL			--	--	--	--	--
07/18/03	<130	29	<1	<1	<1	<1	<1	<1
10/17/03	<250	<25	<3	<3	<3	<3	<3	<3
01/20/04	<100	66	<1	<1	<1	<1	<1	<1
04/09/04	<250	66	<3	<3	<3	<3	<3	<3
07/09/04	<250	<25	<3	<3	<3	<3	<3	<3
10/29/04	<50	<5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<50	79	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
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
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 (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
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
C-12								
02/25/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/29/03	--	7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/18/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/20/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/09/04	<50	<5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5
07/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
02/25/05	<100	<10	<1	<1	<1	<1	<1	<1
05/27/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/14/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/12/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
04/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/06/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
01/17/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
C-13								
07/18/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
10/17/03	SAMPLED ANNUALLY		--	--	--	--	--	--
07/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/15/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
07/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
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
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			--	--	--	--	--
04/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

EXPLANATIONS:

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

TBA = Tertiary butyl alcohol

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tertiary butyl ether

TAME = Tertiary amyl methyl ether

1,2-DCA = 1,2-Dichloroethane

EDB = Ethylene dibromide

(ppb) = Parts per billion

-- = 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 Hill, 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: 11/17/07 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-1 Date Monitored: 11/17/07 Well Condition: ok

Well Diameter: 2 1/3 (4) in.
 Total Depth: 43.32 ft.
 Depth to Water: 19.52 ft.
23.80 x VF .66 = 15.70 x3 case volume = Estimated Purge Volume: 47.12 gal.

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

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): 0830 Weather Conditions: clean
 Sample Time/Date: 0900 11/17/07 Water Color: cloudy Odor: NO
 Purging Flow Rate: 4 gpm. Sediment Description: 1.5 ft
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°/F)	D.O. (mg/L)	ORP (mV)
<u>0834</u>	<u>16</u>	<u>6.90</u>	<u>1181</u>	<u>17.4</u>		
<u>0838</u>	<u>32</u>	<u>6.84</u>	<u>1206</u>	<u>17.1</u>		
<u>0842</u>	<u>48</u>	<u>6.82</u>	<u>1219</u>	<u>17.4</u>		

LABORATORY INFORMATION

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

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

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

Job Number: 386539
 Event Date: 11/17/07 (inclusive)
 Sampler: SH

Well ID: C-2 Date Monitored: 11/17/07 Well Condition: OK

Well Diameter: 2 1/3 1/4 in.
 Total Depth: 44.51 ft.
 Depth to Water: 16.21 ft.
28.30 xVF

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

.66 = 18.67 x3 case volume= Estimated Purge Volume: 56.03 gal.

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

Sampling Equipment:
 Disposable Bailer ✓
 Pressure Bailer _____
 Discrete Bailer _____
 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): 0915 Weather Conditions: Clear
 Sample Time/Date: 0945 / 11/17/07 Water Color: Cloudy Odor: NO
 Purging Flow Rate: 4 gpm. Sediment Description: 1.5M
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0920</u>	<u>18</u>	<u>6.91</u>	<u>2672</u>	<u>16.8</u>	_____	_____
<u>0925</u>	<u>36</u>	<u>6.84</u>	<u>2648</u>	<u>16.4</u>	_____	_____
<u>0930</u>	<u>56</u>	<u>6.77</u>	<u>2597</u>	<u>16.2</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-2</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS: _____

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



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: 11/17/07 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-3 Date Monitored: 11/17/07 Well Condition: ok
 Well Diameter: 2 1/3 1/4 in. Total Depth: 31.74 ft. Depth to Water: 21.17 ft.
 Volume Factor (VF) table:

3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

 Estimated Purge Volume: _____ gal.

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: 0805 (2400 hrs)
 Time Completed: 0810 (2400 hrs)
 Depth to Product: 21.11 ft
 Depth to Water: 21.17 ft
 Hydrocarbon Thickness: .03 ft
 Visual Confirmation/Description: Amber T. Spinel
 Skimmer / Absorbant Sock (circle one) _____
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: .01 gal
 Water Removed: .25 L
 Product Transferred to: 612 7114

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 1 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

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

COMMENTS: SDH

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



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: 11/17/07 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-5 Date Monitored: 11/17/07 Well Condition: OK
 Well Diameter: 2 3/4 in.
 Total Depth: 40.07 ft.
 Depth to Water: 23.69 ft.
16.38 xVF .66 = 10.81 x3 case volume = Estimated Purge Volume: 32.43 gal.

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

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): 0955 Weather Conditions: Clear
 Sample Time/Date: 1015 11/17/07 Water Color: Cloudy Odor: No
 Purging Flow Rate: 4 gpm. Sediment Description: 1.5 Hr
 Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0958</u>	<u>12</u>	<u>7.16</u>	<u>1499</u>	<u>12.3</u>	_____	_____
<u>1002</u>	<u>24</u>	<u>7.57</u>	<u>1437</u>	<u>17.1</u>	_____	_____
<u>1006</u>	<u>36</u>	<u>7.42</u>	<u>1468</u>	<u>17.0</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1-17-06 (inclusive)
 City: Castro Valley, CA Sampler: ML

Well ID: C-6 Date Monitored: 1-17-06 Well Condition: OK

Well Diameter: 2 1/3 1/4 in.
 Total Depth: 30.31 ft.
 Depth to Water: 13.16 ft.
17.15 xVF

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

0.666 = 11.31 x3 case volume= Estimated Purge Volume: 33.9 gal.

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 1215 Weather Conditions: clean
 Sample Time/Date: 1245 / 1/17/07 Water Color: cloudy Odor: yes
 Purging Flow Rate: 4 gpm. Sediment Description: light
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1219</u>	<u>12</u>	<u>6.80</u>	<u>813</u>	<u>15.1</u>	_____	_____
<u>1223</u>	<u>24</u>	<u>6.77</u>	<u>854</u>	<u>18.6</u>	_____	_____
<u>1227</u>	<u>36</u>	<u>6.72</u>	<u>879</u>	<u>18.2</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1-17-07 (inclusive)
 City: Castro Valley, CA Sampler: ML

Well ID: C-7 Date Monitored: 1-17-07 Well Condition: OK

Well Diameter: 213/4 in.
 Total Depth: 26.86 ft.
 Depth to Water: 7.35 ft.
19.51 xVF 0.17 = 3.32 x3 case volume = Estimated Purge Volume: 9.96 gal.

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

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): 10:04 Weather Conditions: Sunny
 Sample Time/Date: 10:35 1-17-07 Water Color: Cloudy Odor: YES
 Purging Flow Rate: 1 gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>10:07</u>	<u>3</u>	<u>7.70</u>	<u>768</u>	<u>15.1</u>	_____	_____
<u>10:10</u>	<u>6</u>	<u>7.49</u>	<u>764</u>	<u>17.7</u>	_____	_____
<u>10:14</u>	<u>10</u>	<u>7.45</u>	<u>762</u>	<u>18.1</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS:

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



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: 11/17/07 (inclusive)
 City: Castro Valley, CA Sampler: JH

Well ID: C-8 Date Monitored: 11/17/07 Well Condition: ok

Well Diameter: 2 1/3 1/4 in.
 Total Depth: 24.86 ft.
 Depth to Water: 7.78 ft.
17.08 x VF .17 = 2.90 x3 case volume = Estimated Purge Volume: 8.41 gal.

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

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 1130 Weather Conditions: clear
 Sample Time/Date: 1155 11/17/07 Water Color: cloudy Odor: no
 Purging Flow Rate: 1 gpm. Sediment Description: 1-silt
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1133</u>	<u>3</u>	<u>7.39</u>	<u>1172</u>	<u>18.1</u>	_____	_____
<u>1136</u>	<u>6</u>	<u>7.12</u>	<u>1149</u>	<u>17.9</u>	_____	_____
<u>1139</u>	<u>9</u>	<u>6.95</u>	<u>1136</u>	<u>18.4</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1-17-06 (inclusive)
 City: Castro Valley, CA Sampler: ML

Well ID: C-9 Date Monitored: 1-17-06 Well Condition: OK

Well Diameter: 213/4 in. Total Depth: 27.08 ft.
 Depth to Water: 10.36 ft.

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

Depth to Water: 16.72 xVF 0.66 = 11.03 x3 case volume = Estimated Purge Volume: 33.09 gal.

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): 13:17 Weather Conditions: Sunny
 Sample Time/Date: 13:40 / 1-17-07 Water Color: Cloudy Odor: yes
 Purging Flow Rate: 3 gpm. Sediment Description: None
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>13:21</u>	<u>12</u>	<u>8.28</u>	<u>899</u>	<u>18.0</u>	_____	_____
<u>13:25</u>	<u>24</u>	<u>7.75</u>	<u>943</u>	<u>18.8</u>	_____	_____
<u>13:29</u>	<u>36</u>	<u>7.58</u>	<u>943</u>	<u>18.7</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1-17-07 (inclusive)
 City: Castro Valley, CA Sampler: ML

Well ID: C-11 Date Monitored: 1-17-07 Well Condition: OK

Well Diameter: 2 1/4 in.
 Total Depth: 33.78 ft.
 Depth to Water: 19.60 ft.
14.18

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

xVF 0.38 = 5.38 x3 case volume = Estimated Purge Volume: 16.14 gal.

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): 11:19 Weather Conditions: Sunny
 Sample Time/Date: 11:45 / 1-17-07 Water Color: Cloudy Odor: NO
 Purging Flow Rate: 1 gpm. Sediment Description: none
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>11:24</u>	<u>5</u>	<u>7.82</u>	<u>916</u>	<u>18.0</u>	_____	_____
<u>11:28</u>	<u>10</u>	<u>7.51</u>	<u>925</u>	<u>18.5</u>	_____	_____
<u>11:36</u>	<u>17</u>	<u>7.43</u>	<u>918</u>	<u>19.1</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1-17-07 (inclusive)
 City: Castro Valley, CA Sampler: ML

Well ID: C-12 Date Monitored: 1-17-07 Well Condition: OK

Well Diameter: 21 3/4 in.
 Total Depth: 29.54 ft.
 Depth to Water: 10.11 ft.
19.43 xVF 0.38 = 7.38 x3 case volume = Estimated Purge Volume: 22.14 gal.

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

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

Sampling Equipment:
 Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 12:14 Weather Conditions: Sunny
 Sample Time/Date: 12:35 1-17-07 Water Color: cloudy Odor: yes
 Purging Flow Rate: 2 gpm. Sediment Description: none
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>12:18</u>	<u>8</u>	<u>8.75</u>	<u>777</u>	<u>17.8</u>	_____	_____
<u>12:22</u>	<u>16</u>	<u>8.01</u>	<u>840</u>	<u>18.2</u>	_____	_____
<u>12:26</u>	<u>24</u>	<u>7.85</u>	<u>804</u>	<u>18.5</u>	_____	_____

LABORATORY INFORMATION

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

COMMENTS: _____

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



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: 1/17/07 (inclusive)
 City: Castro Valley, CA Sampler: 34

Well ID: C-15 Date Monitored: 1/17/07 Well Condition: ok
 Well Diameter: 2 1/4 in. Volume 3/4"= 0.02 1"= 0.04 2"= 0.17 3"= 0.38
 Total Depth: 19.91 ft. Factor (VF) 4"= 0.66 5"= 1.02 6"= 1.50 12"= 5.80
 Depth to Water: 10.51 ft.
8.90 xVF .38 = 3.38 x3 case volume= Estimated Purge Volume: 10.14 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer X
 Pressure Bailer _____
 Discrete Bailer _____
 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): _____ Weather Conditions: Clear
 Sample Time/Date: 1330 1/17/07 Water Color: Cloudy Odor: NV
 Purging Flow Rate: _____ gpm. Sediment Description: 1-2" H₂O
 Did well de-water? NV If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-15	6 x vov vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)

COMMENTS: Well Down steep Hill - Grab sample taken

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

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only

Acct. #: 10904

Sample # 4963183-93

Group #: 001283

011907-08

gr # 1022401

Facility #: SS#9-5607-OML G-R#386539 Global ID#T0600100344
 Site Address: 5269 CROW CANYON ROAD, CASTRO VALLEY, CA
 Chevron PM: SS Lead Consultant: CAMBRIAGL
 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: Mike Lombard

Matrix

Potable NPDES
 Water
 Oil Air

Analyses Requested

Preservation Codes

H	H	H																	

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix			Total Number of Containers	Analyses Requested											
					Soil	Water	Oil		BTEX + MTBE 8260	TPH 8015 MOD GRO	TPH 8015 MOD DRO	8260 full scan	Oxygenates (8260)	Total Lead	Method	Dissolved Lead	Method			
QA	1-17-07		X			X		2	X	X										
C-1	1-17-07	9:00	X			X		6	X	X										
C-2	1-17-07	9:45	X			X		6	X	X										
C-5	1-17-07	10:15	X			X		6	X	X										
C-6	1-17-07	12:45	X			X		6	X	X										
C-7	1-17-07	10:35	X			X		6	X	X										
C-8	1-17-07	11:55	X			X		6	X	X										
C-9	1-17-07	13:40	X			X		6	X	X										
C-11	1-17-07	11:45	X			X		6	X	X										
C-12	1-17-07	12:35	X			X		6	X	X										
C-13	1-17-07	13:30	X			X		6	X	X										

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

Relinquished by: <u>[Signature]</u>	Date: <u>1-17-07</u>	Time: <u>15:19</u>	Received by: <u>[Signature]</u>	Date: <u>1/19/07</u>	Time: <u></u>
Relinquished by: <u>[Signature]</u>	Date: <u>1/19/07</u>	Time: <u></u>	Received by: <u>[Signature]</u>	Date: <u>1/19/07</u>	Time: <u>1330</u>
Relinquished by: <u>[Signature]</u>	Date: <u>1/19/07</u>	Time: <u></u>	Received by: <u>[Signature]</u>	Date: <u>1/19/07</u>	Time: <u></u>
Relinquished by Commercial Carrier: UPS FedEx Other <u>DHL</u>	Temperature Upon Receipt <u>12 coolers 08-20</u> C°		Received by: <u>[Signature]</u>	Date: <u>1/20/07</u>	Time: <u>1000</u>
Custody Seal Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

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

RECEIVED
JAN 20 2007
GETTLER-RYAN
GENERAL CONTRACTORS

SAMPLE GROUP

The sample group for this submittal is 1022401. Samples arrived at the laboratory on Saturday, January 20, 2007. The PO# for this group is 0015009981 and the release number is SINHA.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-070117	NA Water	4963183
C-1-W-070117	Grab Water	4963184
C-2-W-070117	Grab Water	4963185
C-5-W-070117	Grab Water	4963186
C-6-W-070117	Grab Water	4963187
C-7-W-070117	Grab Water	4963188
C-8-W-070117	Grab Water	4963189
C-9-W-070117	Grab Water	4963190
C-11-W-070117	Grab Water	4963191
C-12-W-070117	Grab Water	4963192
C-15-W-070117	Grab Water	4963193

ELECTRONIC
COPY TO

Cambria c/o Gettler-Ryan

Attn: Cheryl Hansen



Analysis Report

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

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

Respectfully Submitted,

A handwritten signature in cursive script that reads "Maria S. Lord".

Maria S. Lord
Senior Specialist



Analysis Report

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

Lancaster Laboratories Sample No. WW 4963183

QA-T-070117 NA Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 QA
 Collected: 01/17/2007

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRWQA

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

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B	1	01/23/2007	13:07	Martha L Seidel	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	01/26/2007	12:18	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007	13:07	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007	12:18	Dawn M Harle	1



Analysis Report

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

Lancaster Laboratories Sample No. WW 4963184

C-1-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-1
 Collected: 01/17/2007 09:00 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRWC1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	5,400.	250.	ug/l	5
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	7.	2.	ug/l	5
05401	Benzene	71-43-2	280.	3.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	62.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	350.	3.	ug/l	5
06310	Xylene (Total)	1330-20-7	150.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007 19:35	Martha L Seidel	5
01594	BTEX+5	SW-846 8260B	1	01/26/2007 13:16	Dawn M Harle	1
01594	Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 13:37	Dawn M Harle	5
01146	BTEX+5	SW-846 5030B	1	01/23/2007 19:35	Martha L Seidel	5
01163	GC VOA Water Prep	SW-846 5030B	1	01/26/2007 13:16	Dawn M Harle	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	01/26/2007 13:37	Dawn M Harle	5

Lancaster Laboratories Sample No. WW 4963185

 C-2-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-2
 Collected: 01/17/2007 09:45 by ML

Account Number: 10904

 Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRWC2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	190.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1
	The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 4.					

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B	1	01/23/2007 15:34	Martha L Seidel	1
		mod				
01594	BTEX+5	SW-846 8260B	1	01/26/2007 13:57	Dawn M Harle	1
	Oxygenates+EDC+EDB+ETOH					
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 15:34	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 13:57	Dawn M Harle	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4963185

C-2-W-070117 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon Rd T0600100344 C-2
Collected: 01/17/2007 09:45 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
Reported: 01/31/2007 at 15:17
Discard: 03/03/2007

Chevron
6001 Bollinger Canyon Rd L4310
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CRWC2



Analysis Report

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Lancaster Laboratories Sample No. WW 4963186

C-5-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-5
 Collected: 01/17/2007 10:15 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
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CRWC5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	1.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1
The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 4.						

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007 15:55	Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 14:18	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 15:55	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 14:18	Dawn M Harle	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4963186

C-5-W-070117 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon Rd T0600100344 C-5
Collected: 01/17/2007 10:15 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
Reported: 01/31/2007 at 15:17
Discard: 03/03/2007

Chevron
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CRWC5

Lancaster Laboratories Sample No. WW 4963187

 C-6-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-6
 Collected: 01/17/2007 12:45 by ML

Account Number: 10904

 Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

 Chevron
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 San Ramon CA 94583

CRWC6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	60,000.	5,000.	ug/l	100
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 3.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	2,500.	ug/l	50
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	25.	ug/l	50
02011	di-Isopropyl ether	108-20-3	N.D.	25.	ug/l	50
02013	Ethyl t-butyl ether	637-92-3	N.D.	25.	ug/l	50
02014	t-Amyl methyl ether	994-05-8	N.D.	25.	ug/l	50
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	50
05401	Benzene	71-43-2	27,000.	250.	ug/l	500
05402	1,2-Dichloroethane	107-06-2	N.D.	25.	ug/l	50
05407	Toluene	108-88-3	500.	25.	ug/l	50
05412	1,2-Dibromoethane	106-93-4	N.D.	25.	ug/l	50
05415	Ethylbenzene	100-41-4	2,300.	25.	ug/l	50
06310	Xylene (Total)	1330-20-7	2,600.	25.	ug/l	50

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846	8015E	1 01/23/2007 19:56	Martha L Seidel	100
01594	BTEX+5	SW-846	8260B	1 01/26/2007 14:39	Dawn M Harle	50
01594	Oxygenates+EDC+EDB+ETOH	SW-846	8260B	1 01/26/2007 15:00	Dawn M Harle	500
01146	BTEX+5	SW-846	8260B	1 01/23/2007 19:56	Martha L Seidel	100
01146	Oxygenates+EDC+EDB+ETOH	SW-846	5030B	1 01/23/2007 19:56	Martha L Seidel	100
01146	GC VOA Water Prep	SW-846	5030B	1 01/23/2007 19:56	Martha L Seidel	100



Analysis Report

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Lancaster Laboratories Sample No. WW 4963187

C-6-W-070117 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon Rd T0600100344 C-6
Collected: 01/17/2007 12:45 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
Reported: 01/31/2007 at 15:17
Discard: 03/03/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CRWC6						
01163	GC/MS VOA Water Prep	SW-846 5030E	1	01/26/2007 14:39	Dawn M Harle	50
01163	GC/MS VOA Water Prep	SW-846 5030B	2	01/26/2007 15:00	Dawn M Harle	500



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Lancaster Laboratories Sample No. WW 4963188

C-7-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-7
 Collected: 01/17/2007 10:35 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
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CRWC7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	150.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	0.7	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	1.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	2.	0.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B	1	01/23/2007 16:58	Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 15:21	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 16:58	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 15:21	Dawn M Harle	1

Lancaster Laboratories Sample No. WW 4963189

C-8-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-8
 Collected: 01/17/2007 11:55 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRWC8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	N.D.	50.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.	50.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	0.5	ug/l	1

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007 17:30		Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 15:42		Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 17:30		Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 15:42		Dawn M Harle	1



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Lancaster Laboratories Sample No. WW 4963190

C-9-W-070117 Grab Water
Facility# 95607 Job# 386539 GRD
5269 Crow Canyon Rd T0600100344 C-9
Collected: 01/17/2007 13:40 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
Reported: 01/31/2007 at 15:17
Discard: 03/03/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CRWC9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	14,000.	1,000.	ug/l	20
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	250.	ug/l	5
02010	Methyl Tertiary Butyl Ether	1634-04-4	3.	3.	ug/l	5
02011	di-Isopropyl ether	108-20-3	N.D.	3.	ug/l	5
02013	Ethyl t-butyl ether	637-92-3	N.D.	3.	ug/l	5
02014	t-Amyl methyl ether	994-05-8	N.D.	3.	ug/l	5
02015	t-Butyl alcohol	75-65-0	43.	10.	ug/l	5
05401	Benzene	71-43-2	3,200.	25.	ug/l	50
05402	1,2-Dichloroethane	107-06-2	N.D.	3.	ug/l	5
05407	Toluene	108-88-3	46.	3.	ug/l	5
05412	1,2-Dibromoethane	106-93-4	N.D.	3.	ug/l	5
05415	Ethylbenzene	100-41-4	880.	3.	ug/l	5
06310	Xylene (Total)	1330-20-7	240.	3.	ug/l	5

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007 20:17	Martha L Seidel	20
01594	BTEX+5	SW-846 8260B	1	01/26/2007 16:03	Dawn M Harle	5
01594	Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 16:24	Dawn M Harle	50
01146	BTEX+5	SW-846 8260B	1	01/26/2007 16:24	Dawn M Harle	50
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 20:17	Martha L Seidel	20
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 16:03	Dawn M Harle	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	01/26/2007 16:24	Dawn M Harle	50

Lancaster Laboratories Sample No. WW 4963191

C-11-W-070117 Grab Water GRD
 Facility# 95607 Job# 386539
 5269 Crow Canyon Rd T0600100344 C-11
 Collected: 01/17/2007 11:45 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRW11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	N.D.	50.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.	50.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	0.5	ug/l	1

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007	17:51	Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/27/2007	14:09	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007	17:51	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/27/2007	14:09	Dawn M Harle	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4963192

C-12-W-070117 Grab Water GRD
Facility# 95607 Job# 386539
5269 Crow Canyon Rd T0600100344 C-12
Collected: 01/17/2007 12:35 by ML

Account Number: 10904

Submitted: 01/20/2007 10:00
Reported: 01/31/2007 at 15:17
Discard: 03/03/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CRW12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	1,600.	50.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5		ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5		ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5		ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5		ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.		ug/l	1
05401	Benzene	71-43-2	73.	0.5		ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5		ug/l	1
05407	Toluene	108-88-3	2.	0.5		ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5		ug/l	1
05415	Ethylbenzene	100-41-4	75.	0.5		ug/l	1
06310	Xylene (Total)	1330-20-7	22.	0.5		ug/l	1

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	01/23/2007 18:11		Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 22:41		Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 18:11		Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 22:41		Michael A Ziegler	1

Lancaster Laboratories Sample No. WW 4963193

 C-15-W-070117 Grab Water
 Facility# 95607 Job# 386539 GRD
 5269 Crow Canyon Rd T0600100344 C-15
 Collected: 01/17/2007 13:30 by ML

Account Number: 10904

 Submitted: 01/20/2007 10:00
 Reported: 01/31/2007 at 15:17
 Discard: 03/03/2007

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CRW15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO - Waters	n.a.	670.	Detection Limit 50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	4.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	33.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	TPH GRO SW-846 8015E mod	1	01/23/2007 18:32		Martha L Seidel	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	01/26/2007 23:53		Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/23/2007 18:32		Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	01/26/2007 23:53		Michael A Ziegler	1

Quality Control Summary

 Client Name: Chevron
 Reported: 01/31/07 at 03:17 PM

Group Number: 1022401

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: 07023A54A TPH-GRO - Waters	N.D.	50.	4963183-4963193 ug/l	116	114	70-130	2	30
Batch number: D070261AA	N.D.	50.	4963184-4963190 ug/l	103		35-168		
Ethanol	N.D.	0.5	ug/l	101		73-119		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	107		70-123		
di-Isopropyl ether	N.D.	0.5	ug/l	102		74-120		
Ethyl t-butyl ether	N.D.	0.5	ug/l	94		79-113		
t-Amyl methyl ether	N.D.	2.	ug/l	109		69-127		
t-Butyl alcohol	N.D.	0.5	ug/l	101		85-117		
Benzene	N.D.	0.5	ug/l	103		77-132		
1,2-Dichloroethane	N.D.	0.5	ug/l	103		85-115		
Toluene	N.D.	0.5	ug/l	104		81-114		
1,2-Dibromoethane	N.D.	0.5	ug/l	101		82-119		
Ethylbenzene	N.D.	0.5	ug/l	103		83-113		
Xylene (Total)	N.D.	0.5	ug/l	103				
Batch number: Z070262AA	N.D.	0.5	4963183 ug/l	101		73-119		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	103		85-117		
Benzene	N.D.	0.5	ug/l	108		85-115		
Toluene	N.D.	0.5	ug/l	110		82-119		
Ethylbenzene	N.D.	0.5	ug/l	111		83-113		
Xylene (Total)	N.D.	0.5	ug/l	111				
Batch number: Z070263AA	N.D.	50.	4963192-4963193 ug/l	99		35-168		
Ethanol	N.D.	0.5	ug/l	91		73-119		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	94		70-123		
di-Isopropyl ether	N.D.	0.5	ug/l	95		74-120		
Ethyl t-butyl ether	N.D.	0.5	ug/l	97		79-113		
t-Amyl methyl ether	N.D.	2.	ug/l	99		69-127		
t-Butyl alcohol	N.D.	0.5	ug/l	95		85-117		
Benzene	N.D.	0.5	ug/l	91		77-132		
1,2-Dichloroethane	N.D.	0.5	ug/l	102		85-115		
Toluene	N.D.	0.5	ug/l	100		81-114		
1,2-Dibromoethane	N.D.	0.5	ug/l	102		82-119		
Ethylbenzene	N.D.	0.5	ug/l	104		83-113		
Xylene (Total)	N.D.	0.5	ug/l	104				
Batch number: Z070272AA	N.D.	50.	4963191 ug/l	114		35-168		
Ethanol	N.D.	0.5	ug/l	95		73-119		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		70-123		
di-Isopropyl ether	N.D.	0.5	ug/l	98		74-120		
Ethyl t-butyl ether	N.D.	0.5	ug/l	99		79-113		
t-Amyl methyl ether	N.D.	2.	ug/l	102		69-127		
t-Butyl alcohol	N.D.	0.5	ug/l	96		85-117		
Benzene	N.D.	0.5	ug/l	95		77-132		
1,2-Dichloroethane	N.D.	0.5	ug/l	95				

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 01/31/07 at 03:17 PM

Group Number: 1022401

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Toluene	N.D.	0.5	ug/l	102		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	99		81-114		
Ethylbenzene	N.D.	0.5	ug/l	102		82-119		
Xylene (Total)	N.D.	0.5	ug/l	103		83-113		

Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07023A54A TPH-GRO - Waters				138					
				Sample number(s): 4963183-4963193 UNSPK: P963175					
				63-154					
Batch number: D070261AA				Sample number(s): 4963184-4963190 UNSPK: P962112					
Ethanol	98	107	34-161	10	30				
Methyl Tertiary Butyl Ether	94	98	69-127	3	30				
di-Isopropyl ether	109	107	75-130	2	30				
Ethyl t-butyl ether	99	99	78-119	0	30				
t-Amyl methyl ether	94	95	72-125	1	30				
t-Butyl alcohol	95	100	64-130	5	30				
Benzene	108	107	83-128	1	30				
1,2-Dichloroethane	104	101	70-143	3	30				
Toluene	107	103	83-127	3	30				
1,2-Dibromoethane	105	102	78-120	3	30				
Ethylbenzene	105	104	82-129	1	30				
Xylene (Total)	107	103	82-130	4	30				
Batch number: Z070262AA				Sample number(s): 4963183 UNSPK: P962118					
Methyl Tertiary Butyl Ether	99	99	69-127	0	30				
Benzene	107	106	83-128	1	30				
Toluene	111	108	83-127	3	30				
Ethylbenzene	112	108	82-129	3	30				
Xylene (Total)	111	108	82-130	3	30				
Batch number: Z070263AA				Sample number(s): 4963192-4963193 UNSPK: 4963192					
Ethanol	80	86	34-161	7	30				
Methyl Tertiary Butyl Ether	95	94	69-127	1	30				
di-Isopropyl ether	99	98	75-130	1	30				
Ethyl t-butyl ether	99	98	78-119	1	30				
t-Amyl methyl ether	102	100	72-125	2	30				
t-Butyl alcohol	93	92	64-130	1	30				
Benzene	105	97	83-128	2	30				
1,2-Dichloroethane	95	93	70-143	2	30				
Toluene	102	104	83-127	3	30				
1,2-Dibromoethane	99	101	78-120	2	30				
Ethylbenzene	101	101	82-129	0	30				
Xylene (Total)	104	105	82-130	1	30				
Batch number: Z070272AA				Sample number(s): 4963191 UNSPK: P962999					
Ethanol	115	109	34-161	5	30				
Methyl Tertiary Butyl Ether	100	103	69-127	2	30				

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 01/31/07 at 03:17 PM

Group Number: 1022401

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	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
di-Isopropyl ether	104	108	75-130	2	30				
Ethyl t-butyl ether	106	107	78-119	1	30				
t-Amyl methyl ether	107	109	72-125	2	30				
t-Butyl alcohol	100	98	64-130	1	30				
Benzene	109	110	83-128	1	30				
1,2-Dichloroethane	103	105	70-143	2	30				
Toluene	113	113	83-127	0	30				
1,2-Dibromoethane	102	103	78-120	1	30				
Ethylbenzene	112	112	82-129	0	30				
Xylene (Total)	112	113	82-130	0	30				

Surrogate Quality Control

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

 Analysis Name: TPH-GRO - Waters
 Batch number: 07023A54A
 Trifluorotoluene-F

4963183	100
4963184	118
4963185	98
4963186	94
4963187	99
4963188	96
4963189	94
4963190	96
4963191	97
4963192	128
4963193	106
Blank	95
LCS	103
LCSD	102
MS	104

Limits: 63-135

 Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
 Batch number: D070261AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4963184	94	82	99	110
4963185	93	88	97	104
4963186	97	89	96	103
4963187	95	86	98	108
4963188	99	91	97	105
4963189	96	86	95	102
4963190	94	85	96	108
Blank	97	87	97	102

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 01/31/07 at 03:17 PM

Group Number: 1022401

Surrogate Quality Control

LCS	100	91	98	112
MS	96	88	98	113
MSD	98	90	99	112
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+MTBE by 8260B				
Batch number: Z070262AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4963183	102	93	103	96
Blank	100	94	104	97
LCS	101	94	104	102
MS	100	95	104	102
MSD	100	96	102	100
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH				
Batch number: Z070263AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4963192	95	91	98	94
4963193	94	89	98	92
Blank	93	89	99	91
LCS	93	91	99	95
MS	94	91	97	93
MSD	95	90	101	95
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH				
Batch number: Z070272AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4963191	101	94	105	99
Blank	101	94	105	103
LCS	99	96	104	103
MS	100	97	103	100
MSD	101	95	104	102
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	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 <u>limit of quantitation</u> , 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 quantitated 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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