



GETTLER-RYAN INC.

TRANSMITTAL

Revised: March 4, 2002

February 13, 2002

G-R #386539

MAR 19 2002

TO: Mr. James Brownell
Delta Environmental Consultants, Inc.
3164 Gold Camp Drive, Suite 200
Rancho Cordova, California 95670

CC: Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
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**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	February 11, 2002	Groundwater Monitoring and Sampling Report First Quarter - Event of January 7, 2002

COMMENTS:

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **March 14, 2002**, at which time the final report will be distributed to the following:

- cc: Mr. Scott Seery, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577
- Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670
- 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, CA, 94541
- Mr. Tim Utterback, Weiss Associates, 5801 Christy Avenue, Suite 600, Emeryville, CA 94608

Enclosures



GETTLER-RYAN INC.

February 11, 2002
G-R Job #386539

Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

MAR 19 2002

RE: First Quarter Event of January 7, 2002
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-5607
5269 Crow Canyon Road
Castro Valley, California

Dear Mr. Bauhs:

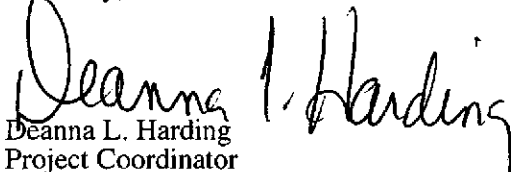
This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).


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.

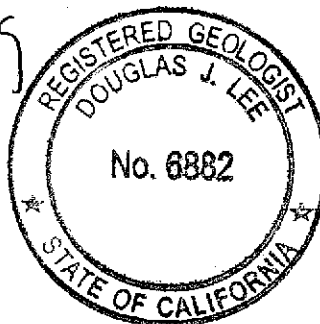
Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. Isoconcentration Maps are included as Figures 2, 3 and 4. The chain of custody document and laboratory analytical report are also attached.

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

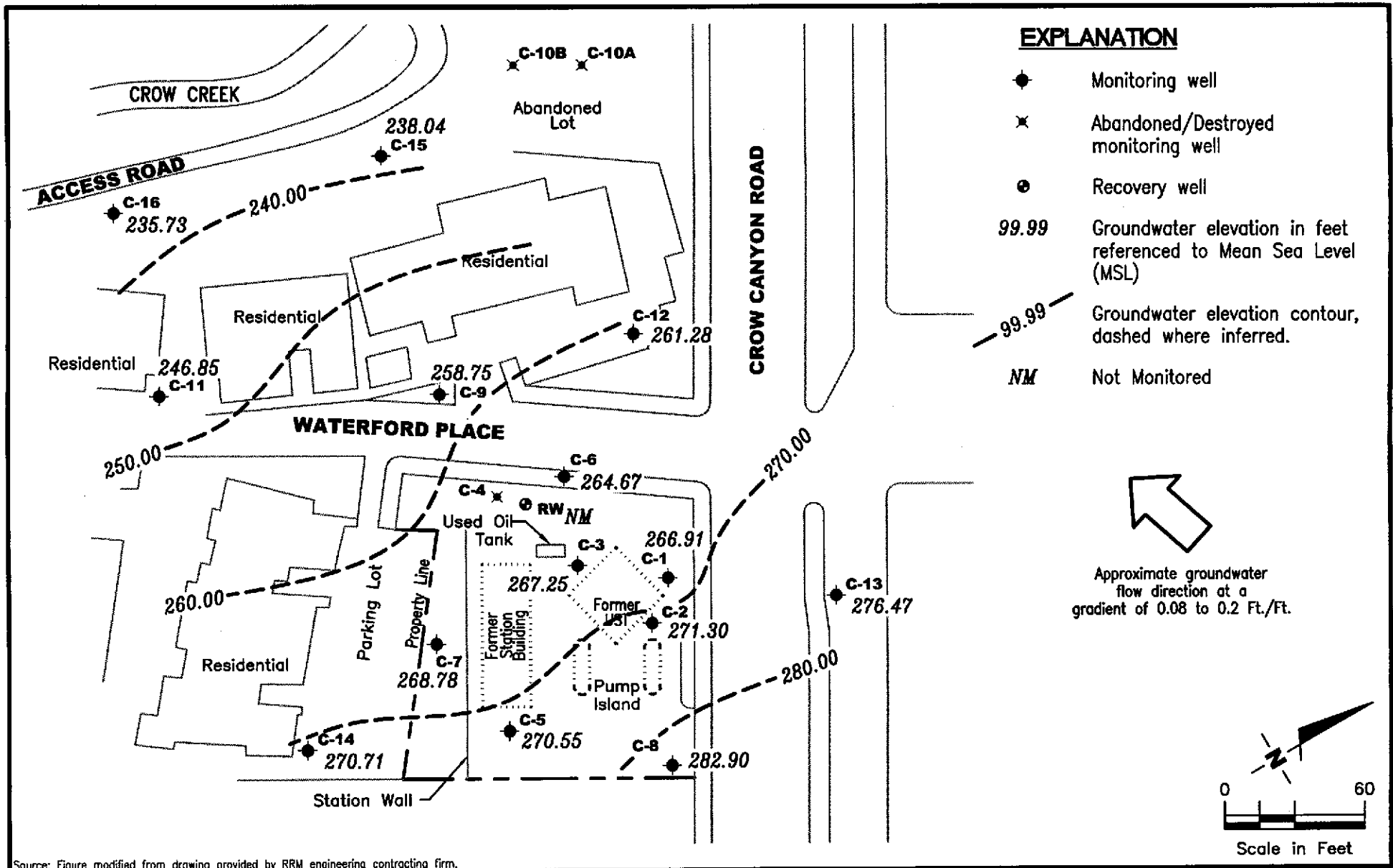
Sincerely,


Deanna L. Harding
Project Coordinator


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



- Figure 1: Potentiometric Map
- Figure 2: TPH-G Isoconcentration Map
- Figure 3: Benzene Isoconcentration Map
- Figure 4: MTBE Isoconcentration 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.
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 Dublin, CA 94568 (925) 551-7555

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

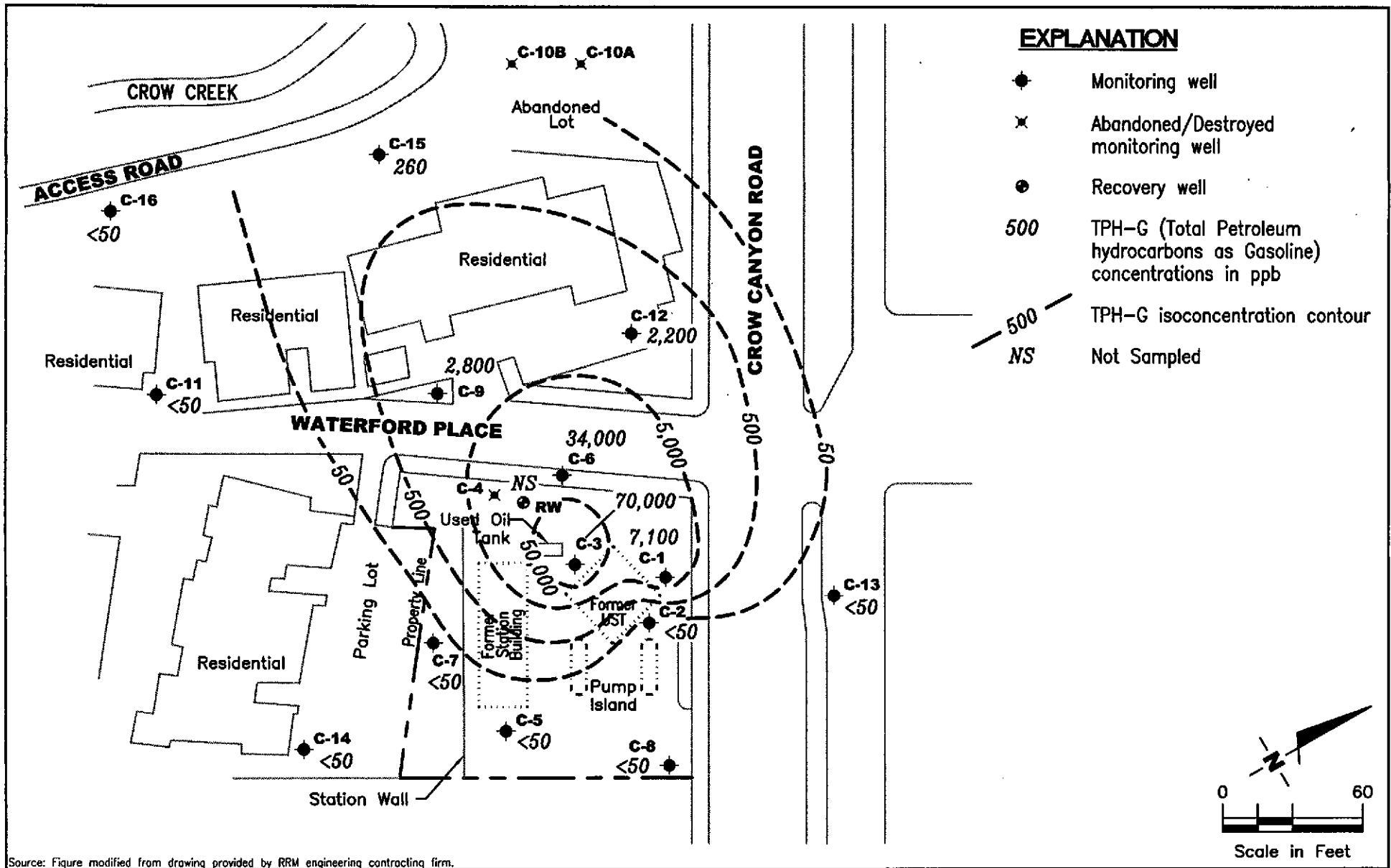
FIGURE
1

PROJECT NUMBER
386539

REVIEWED BY

DATE
 January 7, 2002

REVISED DATE



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

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

FIGURE

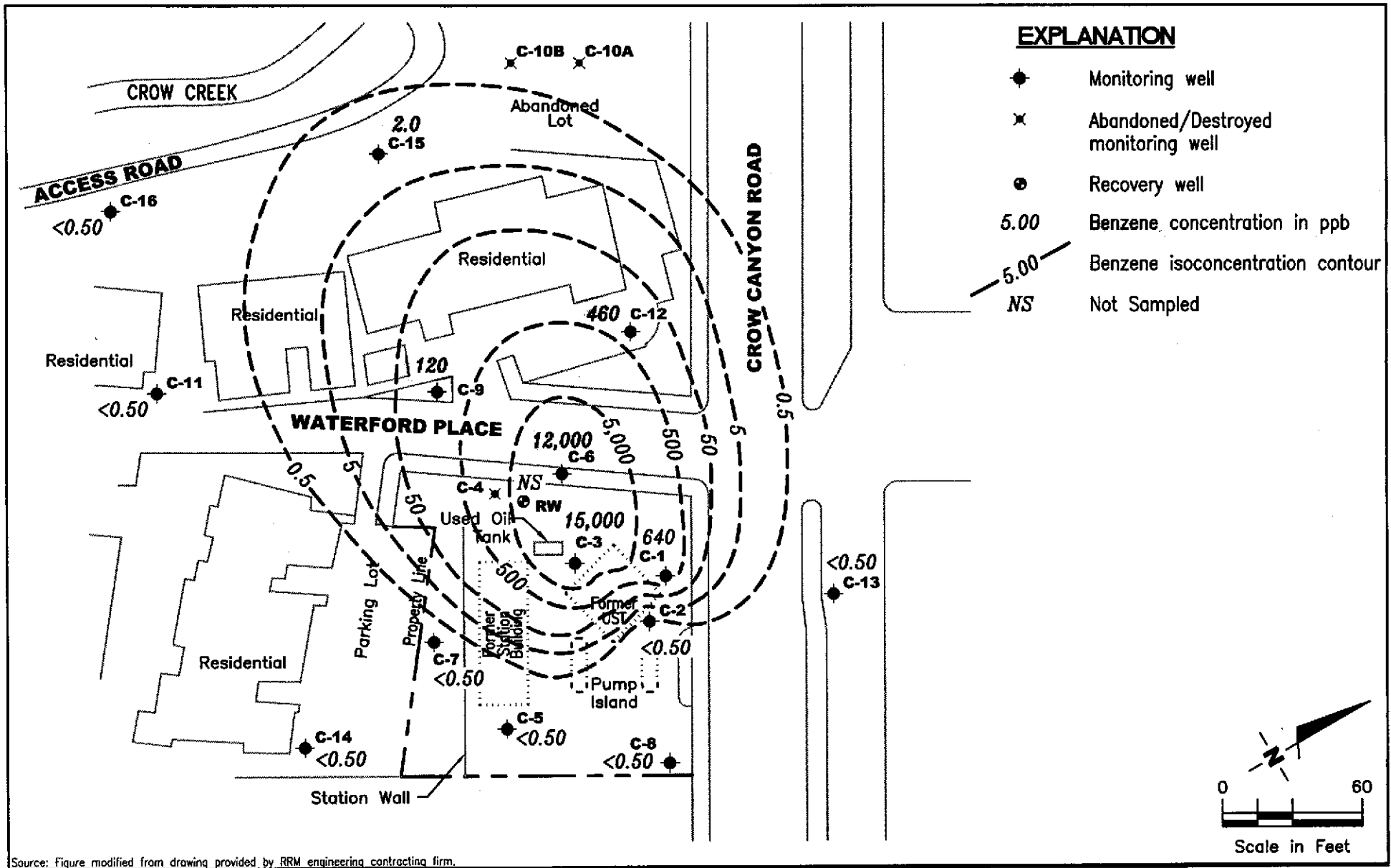
2

PROJECT NUMBER
 386539

REVIEWED BY

DATE
 January 7, 2002

REVISED DATE



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

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

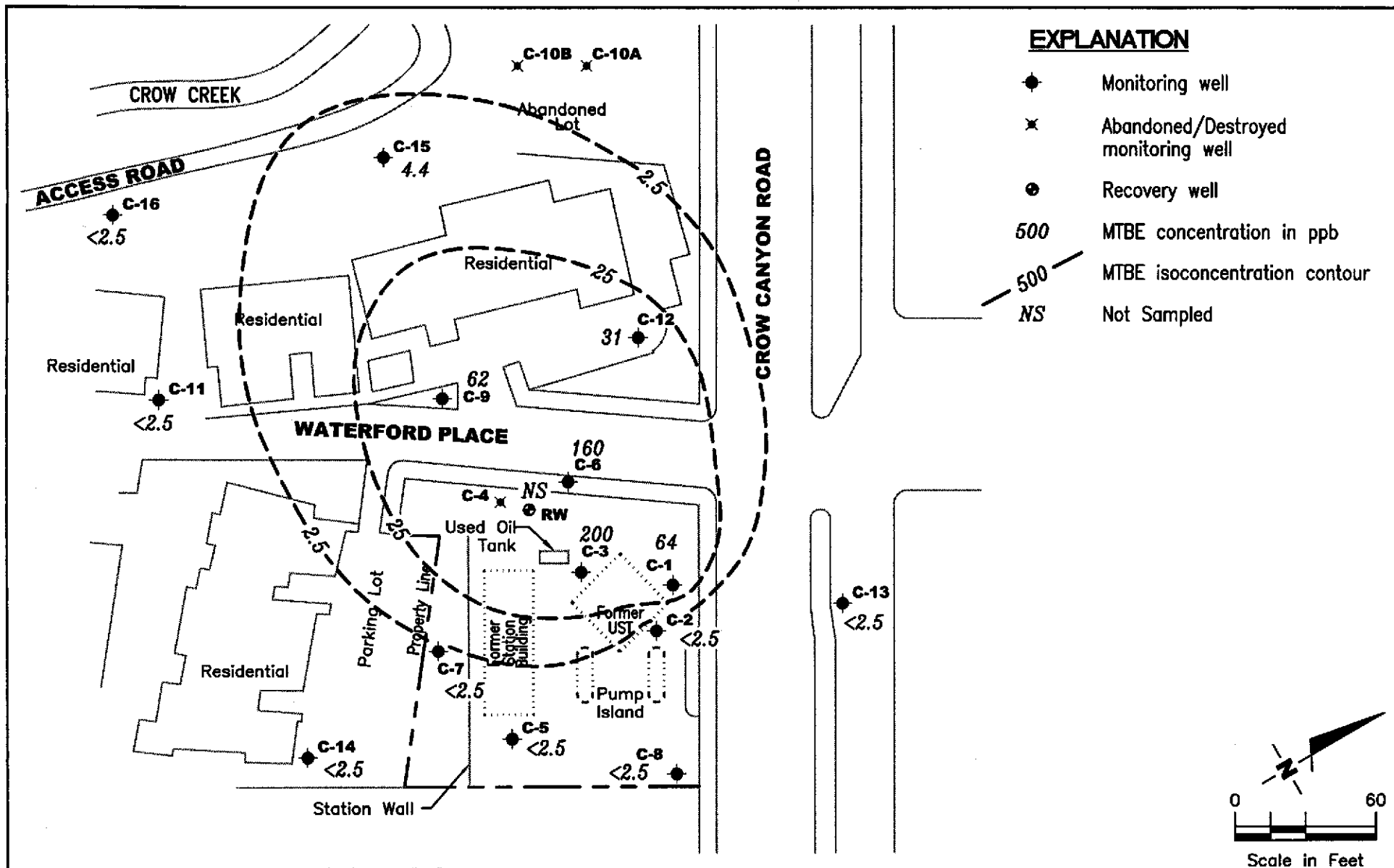
FIGURE
3

PROJECT NUMBER
386539

REVIEWED BY

DATE
 January 7, 2002

REVISED DATE



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

GETTLER - RYAN INC.
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MTBE ISOCONCENTRATION MAP
 Chevron Service Station #9-5607
 5269 Crow Canyon Road
 Castro Valley, California

FIGURE

4

PROJECT NUMBER
 386539

REVIEWED BY

DATE
 January 7, 2002

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (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	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1 (cont)										
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	--
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

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

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-1 (cont)										
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
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
C-2										
03/26/85	284.37	--	--	--	--	--	--	--	--	--
07/03/86	284.37	264.68	19.69	--	--	--	--	--	--	--
03/26/87	284.37	268.92	15.45	--	--	--	--	--	--	--
03/28/88	284.37	263.45	20.92	--	--	--	--	--	--	--
03/10/89	284.37	271.57	12.80	--	--	--	--	--	--	--
04/03/89	284.37	270.11	14.26	--	--	--	--	--	--	--
05/08/89	284.37	265.95	18.42	--	--	--	--	--	--	--
06/05/89	284.37	264.28	20.09	--	--	--	--	--	--	--
07/12/90	284.37	263.58	20.79	--	--	--	--	--	--	--
08/10/90	284.37	262.97	21.40	--	--	--	--	--	--	--
09/13/89	284.37	262.51	21.86	--	320	62	4.0	10	14	--
10/04/89	284.37	264.48	19.89	--	--	--	--	--	--	--
11/03/89	284.37	263.61	20.76	--	--	--	--	--	--	--
12/04/89	284.37	263.55	20.82	--	1,000	240	37	66	130	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-2 (cont)										
03/09/90	284.37	266.54	17.83	--	390	280	35	27	50	--
06/12/90	284.37	264.48	19.89	--	700	260	34	28	55	--
09/20/90	284.37	262.40	21.97	--	--	--	--	--	--	--
12/20/90	284.37	266.64	17.73	--	--	--	--	--	--	--
03/27/91	284.37	269.27	15.10	--	--	--	--	--	--	--
06/18/91	284.37	261.69	22.68	--	--	--	--	--	--	--
09/12/91	284.37	260.45	23.92	--	--	--	--	--	--	--
01/23/92	284.37	263.13	21.24	--	--	--	--	--	--	--
04/13/92	284.37	266.83	17.54	--	1,100	120	76	17	72	--
08/03/92	284.37	262.32	22.05	--	--	--	--	--	--	--
10/22/92	284.37	261.34	23.03	--	--	--	--	--	--	--
01/18/93	284.37	269.51	14.86	--	70	6.4	ND	ND	ND	--
04/19/93	284.37	267.57	16.80	--	--	--	--	--	--	--
07/21-22/93	284.37	265.12	19.25	--	--	--	--	--	--	--
10/25/93	284.37	264.72	19.65	--	--	--	--	--	--	--
07/06-07/94	284.37	265.61	18.76	--	--	--	--	--	--	--
10/07/94	284.37	264.20	20.17	--	--	--	--	--	--	--
01/11/95	284.37	270.33	14.04	--	780	290	9.1	19	58	--
04/24/95	284.37	272.03	12.34	--	SAMPLED ANNUALLY		--	--	--	--
07/31/95	287.37	266.82	17.55	--	--	--	--	--	--	--
10/02/95	284.37	265.39	18.98	--	--	--	--	--	--	--
01/16/96	284.37	268.37	16.00	--	260	29	2.9	5.7	21	6.1
04/18/96	284.37	270.47	13.90	--	--	--	--	--	--	--
07/22/96	284.37	266.63	17.74	--	--	--	--	--	--	--
10/10/96	284.37	265.46	18.91	--	--	--	--	--	--	--
01/09/97	284.37	271.62	12.75	--	460	25	15	72	24	6.3
04/15/97	284.37	268.32	16.05	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-2 (cont)										
07/08/97	284.37	267.95	16.42	--	--	--	--	--	--	--
10/22/97	284.37	268.95	15.42	--	--	--	--	--	--	--
01/12/98	284.37	272.85	11.52	--	280	22	1.4	5.3	1.2	13
04/21/98	284.37	274.22	10.15	--	--	--	--	--	--	--
07/08/98	284.37	268.29	16.08	--	--	--	--	--	--	--
10/13/98	284.37	265.40	18.97	--	--	--	--	--	--	--
01/27/99	284.37	268.52	15.85	--	153	4.83	0.628	<0.5	<0.5	4.73
04/27/99	284.37	270.11	14.26	--	--	--	--	--	--	--
07/23/99	284.37	268.99	15.38	--	--	--	--	--	--	--
11/01/99	284.37	266.74	17.63	--	--	--	--	--	--	--
01/20/00	284.37	266.92	17.45	--	201	9.68	<0.5	7.32	4.78	<5.0
04/28-29/00	284.37	269.86	14.51	0.00	SAMPLED ANNUALLY		--	--	--	--
07/21/00	284.37	269.30	15.07	0.00	--	--	--	--	--	--
10/09-10/00	284.37	266.54	17.83	0.00	--	--	--	--	--	--
01/08-09/01	284.37	INACCESSIBLE	--	--	--	--	--	--	--	--
04/30/01	284.37	269.86	14.51	0.00	--	--	--	--	--	--
07/09-10/01	284.37	268.82	15.55	0.00	--	--	--	--	--	--
10/10/01	284.37	268.81	15.56	0.00	SAMPLED ANNUALLY		--	--	--	--
01/07/02	284.37	271.30	13.07	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
C-3										
03/26/85	285.98	--	--	--	--	--	--	--	--	--
07/03/86	285.98	259.94	26.04	--	--	--	--	--	--	--
03/26/87	285.98	260.34	25.64	--	--	--	--	--	--	--
03/28/88	285.98	257.16	28.82	--	--	--	--	--	--	--
03/10/89	285.98	263.20	22.78	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3 (cont)										
04/03/89	285.98	263.27	22.71	--	--	--	--	--	--	--
05/08/89	285.98	260.03	25.95	--	--	--	--	--	--	--
06/05/89	285.98	258.36	27.62	--	--	--	--	--	--	--
07/12/90	285.98	257.69	28.29	--	--	--	--	--	--	--
08/10/90	285.98	257.52	28.46	--	--	--	--	--	--	--
09/13/89	285.98	256.65	29.33	--	60,000	1,400	6,800	2,300	10,000	--
10/04/89	285.98	257.01	28.97	--	--	--	--	--	--	--
11/03/89	285.98	257.26	28.72	--	--	--	--	--	--	--
12/04/89	285.98	256.97	29.01	--	56,000	1,300	3,300	1,400	2,700	--
03/07/90	285.98	258.29	27.69	--	--	--	--	--	--	--
03/09/90	285.98	258.29	27.69	--	42,000	1,100	5,700	1,600	7,900	--
06/12/90	285.98	257.89	28.09	--	160,000	1,400	7,100	3,400	16,000	--
09/24/90	285.98	256.80	29.18	--	53,000	850	7,700	2,000	10,000	--
12/20/90	285.98	257.71	28.27	--	520	1,200	5,400	5,400	33,000	--
03/27/91	285.98	261.18	24.80	--	92,000	1,300	3,100	1,200	11,000	--
06/18/91	285.98	255.14	30.84	--	--	--	--	--	--	--
09/12/91	285.98	254.34	31.64	0.03	--	--	--	--	--	--
01/23/92	285.98	255.46	30.52	Sheen	--	--	--	--	--	--
04/13/92	285.98	259.04	26.94	0.01	--	--	--	--	--	--
08/03/92	285.98	255.98	30.00	--	220,000	1,300	2,800	3,100	17,000	--
10/22/92	285.98	255.38	30.62	0.03	--	--	--	--	--	--
01/18/93	285.98	262.07	23.91	--	1,000,000	2,400	5,300	10,000	61,000	--
04/19/93	285.98	260.98	25.00	--	94,000	33,000	22,000	1,600	9,200	--
07/21-22/93	285.98	259.43	26.55	--	44,000	2,600	5,500	1,300	6,900	--
10/25/93	285.98	257.26	28.72	--	35,000	3,900	2,400	1,100	6,600	--
01/21/94	285.98	256.32	29.66	--	120,000	4,200	2,200	2,000	11,000	--
04/18/94	285.98	259.24	26.74	--	29,000	1,200	310	520	2,000	--

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

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3 (cont)										
07/06-07/94	285.98	259.62	26.36	--	84,000	2,700	1,400	1,400	9,700	--
10/07/94	285.98	257.49	28.49	--	40,000	1,600	390	1,200	6,100	--
01/11/95	285.98	262.84	23.14	--	34,000	4,200	910	720	3,800	--
04/24/95	285.98	266.10	19.88	--	210,000	43,000	28,000	2,400	13,000	--
07/31/95	285.98	261.30	24.68	--	110,000	33,000	17,000	2,300	12,000	--
10/02/95	285.98	258.84	27.14	--	69,000	6,700	4,000	2,000	11,000	--
01/16/96	285.98	261.60	24.38	--	40,000	2,400	440	1,200	5,500	<500
04/18/96	285.98	265.28	20.70	--	66,000	26,000	17,000	2,200	12,000	1,250
07/22/96	285.98	261.32	24.66	--	69,000	21,000	8,800	1,800	9,900	<1000
10/10/96	285.98	260.75	25.23	--	53,000	12,000	2,600	1,900	9,300	<500
01/09/97	285.98	267.74	18.24	--	73,000	17,000	6,000	1,700	7,800	<1250
04/15/97	285.98	263.96	22.02	--	160,000	28,000	17,000	2,600	12,000	<2500
07/08/97	285.98	263.04	22.96	0.03	--	--	--	--	--	--
10/22/97	285.98	264.08	21.90	--	59,000	13,000	5,200	2,100	11,000	1,500
01/12/98	285.98	277.93	8.05	--	62,000	10,000	4,100	1,700	8,000	1,000
04/21/98	285.98	270.70	15.28	--	70,000	13,000	5,800	1,600	7,100	<1000
07/08/98	285.98	264.83	21.15	--	22,000	7,300	2,100	560	2,900	<25
10/13/98	285.98	268.38	17.60	--	390	32	4.8	26	42	2.9
01/27/99	285.98	262.31	23.67	--	57,100	18,400	2,440	1,660	8,690	<200
04/27/99	285.98	265.98	20.00	--	121,000	22,500	11,500	2,970	14,500	<2000
07/23/99	285.98	255.45	31.09	0.70	--	--	--	--	--	--
11/01/99	285.98	255.45	21.03	--	138,000	23,900	14,700	3,970	18,400	1,180
01/20/00	285.98	262.72	23.26	--	135,000	20,700	9,870	2,840	13,600	<5000
04/28-29/00	285.98	265.63	20.35	0.00	120,000 ³	24,000	11,000	2,700	14,000	2,100
07/21/00	285.98	265.34	20.64	0.00	93,000 ³	24,000	11,000	3,100	15,000	2,000
10/09-10/00	285.98	264.35	21.63	0.00	83,400 ⁵	21,400	7,130	2,160	12,000	<2,500
01/08-09/01	285.98	INACCESSIBLE	--	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-3 (cont)										
04/30/01	285.98	265.65	20.33	0.00	104,000 ³	20,800	6,170	2,370	12,800	<2,500
07/09-10/01	285.98	264.53	21.45	0.00	81,000 ³	19,000	6,200	2,800	14,000	2,600
10/10/01	285.98	264.70	21.28	0.00	90,000	18,000	4,200	1,900	13,000	<50
01/07/02	285.98	267.25	18.73	0.00	70,000	15,000	1,300	2,400	15,000	200
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	--
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										

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-5										
03/26/85	287.95	262.62	25.33	--	--	--	--	--	--	--
07/03/86	287.95	261.54	26.41	--	--	--	--	--	--	--
03/26/87	287.95	262.99	24.96	--	--	--	--	--	--	--
03/28/88	287.95	258.15	29.80	--	--	--	--	--	--	--
03/10/89	287.95	262.06	25.89	--	--	--	--	--	--	--
04/03/89	287.95	263.57	24.38	--	--	--	--	--	--	--
05/08/89	287.95	260.15	27.80	--	--	--	--	--	--	--
06/05/89	287.95	258.53	29.42	--	--	--	--	--	--	--
07/12/90	287.95	258.09	29.86	--	--	--	--	--	--	--
08/10/90	287.95	258.18	29.77	--	--	--	--	--	--	--
09/13/89	287.95	257.00	30.95	--	310	ND	ND	ND	ND	--
10/04/89	287.95	256.47	31.48	--	--	--	--	--	--	--
11/03/89	287.95	256.63	31.32	--	--	--	--	--	--	--
12/04/89	287.95	256.25	31.70	--	ND	ND	ND	ND	ND	--
03/07/90	287.95	257.67	30.28	--	--	--	--	--	--	--
03/09/90	287.95	257.67	30.28	--	ND	ND	ND	ND	ND	--
06/12/90	287.95	257.47	30.48	--	90	ND	ND	ND	ND	--
09/24/90	287.95	256.17	31.78	--	ND	ND	ND	ND	ND	--
12/20/90	287.95	254.66	33.29	--	170	ND	ND	1.0	0.7	--
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	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-5 (cont)										
04/19/93	287.95	263.14	24.81	--	--	--	--	--	--	--
07/21-22/93	287.95	258.89	29.06	--	130	ND	0.6	ND	ND	--
10/25/93	287.95	257.00	30.95	--	--	--	--	--	--	--
01/21/94	287.95	256.04	31.91	--	ND	ND	ND	ND	ND	--
04/18/94	287.95	257.80	30.15	--	--	--	--	--	--	--
07/06-07/94	287.95	258.91	29.04	--	ND	ND	ND	ND	ND	--
10/07/94	287.95	256.11	31.84	--	--	--	--	--	--	--
01/11/95	287.95	262.97	24.98	--	700	1.1	6.0	1.5	2.1	--
04/24/95	287.95	266.17	21.78	--	SAMPLED SEMI-ANNUALLY		--	--	--	--
07/31/95	287.95	INACCESSIBLE	--	--	--	--	--	--	--	--
10/02/95	287.95	257.77	30.18	--	--	--	--	--	--	--
01/16/96	287.95	261.23	26.72	--	200	<0.5	<0.5	<0.5	1.3	<2.5
04/18/96	287.95	266.15	21.80	--	--	--	--	--	--	--
07/22/96	287.95	INACCESSIBLE	--	--	--	--	--	--	--	--
10/10/96	287.95	261.17	26.78	--	--	--	--	--	--	--
01/09/97	287.95	268.93	19.02	--	190	0.630	<0.5	<0.5	<0.5	<2.5
04/15/97	287.95	264.64	23.31	--	--	--	--	--	--	--
07/08/97	287.95	INACCESSIBLE	--	--	--	--	--	--	--	--
10/22/97	287.95	INACCESSIBLE	--	--	--	--	--	--	--	--
01/12/98	287.95	269.37	18.58	--	200	1.10	0.570	1.30	2.5	<2.5
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	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-5 (cont)										
01/20/00	287.95	263.93	24.02	--	82.5	<0.5	<0.5	<0.5	<0.5	<5.0
04/28-29/00	287.95	267.84	20.11	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
07/21/00	287.95	267.95	20.00	0.00	--	--	--	--	--	--
07/26/00	287.95	267.86	20.09	0.00	66 ³	<0.50	<0.50	<0.50	<0.50	3.1
10/09-10/00	287.95	266.19	21.76	0.00	--	--	--	--	--	--
01/08-09/01	287.95	INACCESSIBLE	--	--	--	--	--	--	--	--
04/30/01	287.95	267.79	20.16	0.00	--	--	--	--	--	--
07/09-10/01	287.95	267.13	20.82	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	287.95	268.05	19.90	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
01/07/02	287.95	270.55	17.40	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
C-6										
03/26/85	--	--	16.74	--	--	--	--	--	--	--
07/03/86	275.28	257.82	17.46	--	--	--	--	--	--	--
03/26/87	275.28	256.91	18.37	--	--	--	--	--	--	--
03/28/88	275.28	245.44	29.84	--	--	--	--	--	--	--
03/10/89	275.28	260.84	14.44	--	--	--	--	--	--	--
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	47	5,600	3,000	2,400	10,000	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	40,000	8,100	1,800	1,700	7,500	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-6 (cont)										
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	--
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	--	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-6 (cont)										
10/10/96	275.28	INACCESSIBLE	--	--	--	--	--	--	--	--
01/09/97	275.28	INACCESSIBLE	--	--	--	--	--	--	--	--
04/15/97	275.28	INACCESSIBLE	--	--	--	--	--	--	--	--
07/08/97	275.28	INACCESSIBLE	--	--	--	--	--	--	--	--
07/15/97	275.28	260.95	14.33	--	64,000	12,000	400	1,500	4,400	<1000
10/22/97	275.28	261.80	13.48	--	49,000	15,000	570	1,900	5,600	1,500
01/12/98	275.28	265.14	10.14	--	60,000	16,000	540	1,800	5,400	<1000
04/21/98	275.28	267.73	7.55	--	51,000	16,000	310	1,400	3,400	<1000
07/08/98	275.28	262.80	12.48	--	19,000	8,200	150	720	1,100	<250
10/13/98	275.28	259.82	15.46	--	46,000	12,000	490	1600	3,600	<250
01/27/99	275.28	263.32	11.96	--	16,000	4,440	132	688	1,290	190
04/27/99	275.28	263.15	12.13	--	38,800	13,100	403	1,540	3,430	<1250
07/23/99	275.28	261.82	13.46	--	33,400	9,460	182	1,030	2,040	<1000
11/01/99	275.28	262.01	13.27	--	23,700	7,250	335	775	882	161
01/20/00	275.28	260.64	14.64	--	32,300	8,970	181	1,020	1,450	<1000
04/28-29/00	275.28	263.21	12.07	0.00	1,900 ³	3,100	40	51	130	120
07/21/00	275.28	262.88	12.40	0.00	5,000 ³	4,400	43	50	88	130
10/09-10/00	275.28	261.89	13.39	0.00	4,810 ⁵	2,570	<25.0	<25.0	<25.0	<125
01/08-09/01	275.28	261.51	13.77	0.00	110 ⁵	16.8	0.827	<0.500	1.88	<2.50
04/30/01	275.28	265.16	10.12	0.00	19,400 ³	5,290	74.0	171	648	<500
07/09-10/01	275.28	261.77	13.51	0.00	7,000 ³	5,300	65	200	360	680
10/10/01	275.28	261.54	13.74	0.00	18,000	5,600	51	140	340	<50
01/07/02	275.28	264.67	10.61	0.00	34,000	12,000	270	960	1,700	160

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7										
03/26/85	--	--	9.61	--	--	--	--	--	--	--
07/03/86	270.70	259.96	10.74	--	--	--	--	--	--	--
03/26/87	270.70	260.62	10.08	--	--	--	--	--	--	--
03/28/88	270.70	256.91	13.79	--	--	--	--	--	--	--
03/10/89	270.70	260.28	10.42	--	--	--	--	--	--	--
04/03/89	270.70	261.56	9.14	--	--	--	--	--	--	--
05/08/89	270.70	258.79	11.91	--	--	--	--	--	--	--
06/05/89	270.70	259.16	11.54	--	--	--	--	--	--	--
07/12/90	270.70	257.25	13.45	--	--	--	--	--	--	--
08/10/90	270.70	257.33	13.37	--	--	--	--	--	--	--
09/13/89	270.70	256.10	14.60	--	410	1.3	ND	10	ND	--
10/04/89	270.70	255.53	15.17	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7 (cont)										
01/18/93	270.70	UNABLE TO LOCATE		--	--	--	--	--	--	--
04/19/93	270.70	UNABLE TO LOCATE		--	--	--	--	--	--	--
07/21-22/93	270.70	257.76	12.94	--	890	0.9	3.0	4.0	4.0	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--
01/21/94	270.70	254.76	15.94	--	660	ND	6.0	1.0	3.0	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	960	ND	5.8	4.2	8.2	--
10/07/94	270.70	254.87	15.83	--	--	--	--	--	--	--
01/11/95	270.70	261.45	9.25	--	900	<0.5	<0.5	2.3	1.3	--
04/24/95	270.70	264.00	6.70	--	SAMPLED SEMI-ANNUALLY		--	--	--	--
07/31/95	270.70	259.46	11.24	--	690	<1.2	<1.2	<1.2	<1.2	--
10/02/95	270.70	256.68	14.02	--	--	--	--	--	--	--
01/16/96	270.70	259.48	11.22	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	270.70	264.05	6.65	--	--	--	--	--	--	--
07/22/96	270.70	259.60	11.10	--	360	4.4	2.0	<0.5	<0.5	17
10/10/96	270.70	259.35	11.35	--	--	--	--	--	--	--
01/09/97	270.70	266.82	3.88	--	69	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	270.70	262.82	7.88	--	--	--	--	--	--	--
07/08/97	270.70	261.70	9.00	--	710	8.0	1.20	<0.5	<0.5	22
10/22/97	270.70	262.09	8.61	--	--	--	--	--	--	--
01/12/98	270.70	267.03	3.67	--	400	7.20	<1.0	1.60	1.30	16
04/21/98	270.70	270.19	0.51	--	--	--	--	--	--	--
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

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-7 (cont)										
11/01/99	270.70	263.41	7.29	--	--	--	--	--	--	--
01/20/00	270.70	262.94	7.76	--	503	6.82	0.56	<0.5	1.35	<5.0
04/28-29/00	270.70	266.33	4.37	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
07/21/00	270.70	266.51	4.19	0.00	--	--	--	--	--	--
07/26/00	270.70	266.41	4.29	0.00	110 ⁴	1.8	1.1	<0.50	<0.50	<2.5
10/09-10/00	270.70	265.47	5.23	0.00	--	--	--	--	--	--
01/08-09/01	270.70	264.00	6.70	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	270.70	266.39	4.31	0.00	--	--	--	--	--	--
07/09-10/01	270.70	265.87	4.83	0.00	150 ³	1.9	0.83	<0.50	0.95	4.8
10/10/01	270.70	266.43	4.27	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
01/07/02	270.70	268.78	1.92	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
C-8										
03/26/85	--	--	8.68	--	--	--	--	--	--	--
07/03/86	288.40	274.51	13.89	--	--	--	--	--	--	--
03/26/87	288.40	282.39	6.01	--	--	--	--	--	--	--
03/28/88	288.40	277.74	10.66	--	--	--	--	--	--	--
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	ND	ND	ND	ND	ND	--
10/04/89	288.40	275.89	12.51	--	--	--	--	--	--	--
11/03/89	288.40	273.77	14.63	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-8 (cont)										
12/04/89	288.40	278.81	9.59	--	64	0.6	0.6	ND	1.0	--
03/07/90	288.40	279.60	8.80	--	--	--	--	--	--	--
03/09/90	288.40	279.60	8.80	--	ND	ND	ND	ND	ND	--
06/12/90	288.40	279.46	8.94	--	120	2.5	1.2	1.0	1.4	--
09/24/90	288.40	274.86	13.54	--	--	--	--	--	--	--
12/20/90	288.40	279.07	9.33	--	--	--	--	--	--	--
03/27/91	288.40	282.30	6.10	--	54	0.7	ND	0.7	1.9	--
06/18/91	288.40	276.44	11.96	--	--	--	--	--	--	--
09/12/91	288.40	274.80	13.60	--	ND	ND	ND	ND	ND	--
09/12/91 (D)	288.40	274.80	13.60	--	ND	ND	ND	ND	ND	--
01/23/92	288.40	264.20	24.20	--	--	--	--	--	--	--
04/13/92	288.40	280.05	8.35	--	ND	ND	ND	ND	ND	--
08/03/92	288.40	275.82	12.58	--	ND	ND	ND	ND	ND	--
10/22/92	288.40	275.30	13.10	--	ND	ND	ND	ND	ND	--
01/18/93	288.40	282.28	6.12	--	ND	ND	ND	ND	ND	--
04/19/93	288.40	281.35	7.05	--	ND	ND	ND	ND	ND	--
07/21-22/93	288.40	277.05	11.35	--	ND	ND	ND	ND	ND	--
10/25/93	288.40	275.55	12.85	--	ND	ND	ND	ND	ND	--
01/21/94	288.40	277.85	10.55	--	ND	ND	ND	ND	ND	--
04/18/94	288.40	278.89	9.51	--	ND	1.2	0.9	ND	1.6	--
07/06-07/94	288.40	277.02	11.38	--	ND	ND	ND	ND	ND	--
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

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5269 Crow Canyon Road
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C-8 (cont)										
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
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

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-9										
07/03/86	268.46	254.57	13.89	--	--	--	--	--	--	--
03/26/87	268.46	254.72	13.74	--	--	--	--	--	--	--
03/28/88	268.46	253.47	14.99	--	--	--	--	--	--	--
03/10/89	268.46	255.07	13.39	--	--	--	--	--	--	--
04/03/89	268.46	255.62	12.84	--	--	--	--	--	--	--
05/08/89	268.46	254.08	14.38	--	--	--	--	--	--	--
06/05/89	268.46	253.10	15.36	--	--	--	--	--	--	--
07/12/90	268.46	252.81	15.65	--	--	--	--	--	--	--
08/10/90	268.46	252.66	15.80	--	--	--	--	--	--	--
09/13/89	268.46	251.93	16.53	--	42,000	14,000	1,100	2,800	4,200	--
10/04/89	268.46	251.94	16.52	--	--	--	--	--	--	--
11/03/89	268.46	251.95	16.51	--	--	--	--	--	--	--
12/04/89	268.46	251.67	16.79	--	36,000	11,000	670	2,500	3,800	--
03/07/90	268.46	252.24	16.22	--	--	--	--	--	--	--
03/09/90	268.46	252.24	16.22	--	28,000	12,000	940	3,000	4,700	--
06/12/90	268.46	253.58	14.88	--	39,000	11,000	1,600	2,300	4,800	--
09/24/90	268.46	252.16	16.30	--	120,000	13,000	1,600	3,700	6,800	--
12/20/90	268.46	251.23	17.23	--	51,000	9,300	560	2,800	3,300	--
12/20/90 (D)	268.46	251.23	17.23	--	44,000	12,000	580	2,800	3,500	--
03/27/91	268.46	254.68	13.78	--	56,000	3,400	5,000	1,600	5,600	--
06/18/91	268.46	249.82	18.64	--	--	--	--	--	--	--
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

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C-9 (cont)										
01/27/99	268.46	256.92	11.54	--	12,100	3,490	249	654	1,260	131
04/27/99	268.46	257.46	11.00	--	42,400	12,500	732	3,060	2,760	1000
07/23/99	268.46	257.16	11.30	--	28,800	7,420	418	1,900	1,720	<1000
11/01/99	268.46	257.02	11.44	--	10,100	2,050	227	628	830	933
01/20/00	268.46	255.38	13.08	--	33,100	7,990	239	1,990	1,030	<1000
04/28-29/00	268.46	257.61	10.85	0.00	7,400 ³	1,100	<50	440	280	<250
07/21/00	268.46	256.93	11.53	0.00	3,900 ³	770	33	270	200	210
10/09-10/00	268.46	254.76	13.70	0.00	4,190 ⁵	732	32.3	340	200	<50.0
01/08-09/01	268.46	254.68	13.78	0.00	7,430 ⁵	1,740	<50.0	554	317	297
04/30/01 ⁹	268.46	255.07	13.39	0.00	5,040 ³	509	12.2	248	119	<100
07/09-10/01 ⁹	268.46	255.46	13.00	0.00	2,800 ³	430	<25	200	91	200
10/10/01 ⁹	268.46	255.96	12.50	0.00	5,900	920	33	300	240	<20
01/07/02	268.46	258.75	9.71	0.00	2,800	120	6.3	33	82	62
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	--

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10A (cont)										
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	--
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

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10A (cont)										
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	--
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	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10B (cont)										
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
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

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-10B (cont)										
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-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	--

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

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Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DIW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-11 (cont)										
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
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	--
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	--

Table 1
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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12 (cont)										
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
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

Table 1
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Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-12 (cont)										
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
C-13										
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--
03/09/90	284.32	--	--	--	ND	15	3.7	1.0	6.2	--
06/12/90	284.32	273.62	10.70	--	ND	2.6	ND	ND	ND	--
09/24/90	284.32	272.72	11.60	--	ND	2.4	ND	ND	ND	--
12/20/90	284.32	274.16	10.16	--	ND	1.6	ND	ND	ND	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	ND	ND	ND	ND	ND	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	ND	1.0	ND	ND	ND	--
08/03/92	284.32	273.42	10.90	--	ND	ND	ND	ND	ND	--
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	290	54	10	5.4	12	--
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	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13 (cont)										
04/24/95	284.32	276.54	7.78	--	SAMPLED SEMI-ANNUALLY		--	--	--	--
07/31/95	284.32	274.38	9.94	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	284.32	273.74	10.58	--	--	--	--	--	--	--
01/16/96	284.32	274.52	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	284.32	276.57	7.75	--	--	--	--	--	--	--
07/22/96	284.32	274.82	9.50	--	59	18	<0.5	1.0	<0.5	<2.5
10/10/96	284.32	273.63	10.69	--	--	--	--	--	--	--
01/09/97	284.32	276.95	7.37	--	<50	0.60	<0.5	<0.5	<0.5	<2.5
04/15/97	284.32	275.63	8.69	--	--	--	--	--	--	--
07/08/97	284.32	276.12	8.20	--	SAMPLES LOST		--	--	--	--
07/15/97	284.32	276.02	8.30	--	<50	2.6	<0.5	<0.5	1.6	<2.5
10/22/97	284.32	276.79	7.53	--	--	--	--	--	--	--
01/12/98	284.32	278.38	5.94	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/21/98	284.32	277.35	6.97	--	--	--	--	--	--	--
07/08/98	284.32	274.45	9.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	284.32	273.51	10.81	--	--	--	--	--	--	--
01/27/99	284.32	273.06	11.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
04/27/99	284.32	275.42	8.90	--	--	--	--	--	--	--
07/23/99	284.32	275.00	9.32	--	158	14.9	<0.5	0.69	0.928	<5.0
11/01/99	284.32	272.83	11.49	--	--	--	--	--	--	--
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

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-13 (cont)										
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
C-14										
03/07/90	270.74	255.56	15.18	--	--	--	--	--	--	--
03/09/90	270.74	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	270.74	257.32	13.42	--	ND	ND	ND	ND	ND	--
09/24/90	270.74	257.90	12.84	--	ND	ND	ND	ND	ND	--
12/20/90	270.74	254.02	16.72	--	ND	1.7	0.7	ND	0.7	--
03/27/91	270.74	262.74	8.00	--	ND	ND	ND	ND	1.3	--
06/18/91	270.74	255.53	15.21	--	--	--	--	--	--	--
09/12/91	270.74	255.13	15.61	--	ND	ND	ND	ND	ND	--
01/23/92	270.74	246.10	24.64	--	--	--	--	--	--	--
04/13/92	270.74	258.53	12.21	--	ND	ND	ND	ND	ND	--
08/03/92	270.74	256.10	14.64	--	ND	ND	ND	ND	ND	--
10/22/92	270.74	253.80	16.94	--	--	--	--	--	--	--
01/18/93	270.74	265.64	5.10	--	ND	ND	ND	ND	ND	--
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--
07/21-22/93	270.74	259.58	11.16	--	ND	ND	ND	ND	ND	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	ND	ND	ND	ND	ND	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	ND	ND	ND	ND	ND	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	--	<50	<0.5	<0.5	<0.5	<0.5	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-14 (cont)										
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		--	--	--	--
07/21/00	270.74	268.72	2.02	0.00	--	--	--	--	--	--
07/26/00	270.74	268.45	2.29	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/09-10/00	270.74	267.39	3.35	0.00	--	--	--	--	--	--
01/08-09/01	270.74	266.72	4.02	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/30/01	270.74	268.19	2.55	0.00	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-14 (cont)										
07/09-10/01	270.74	267.56	3.18	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/01	270.74	267.69	3.05	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--
01/07/02	270.74	270.71	0.03	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
C-15										
03/07/90	246.15	235.05	11.10	--	--	--	--	--	--	--
03/09/90	246.15	--	--	--	410	ND	1.4	0.5	0.6	--
06/12/90	246.15	235.37	10.78	--	420	11	ND	ND	ND	--
09/24/90	246.15	235.22	10.93	--	430	ND	1.5	ND	ND	--
12/20/90	246.15	235.07	11.08	--	300	1.3	1.1	0.6	1.5	--
03/27/91	246.15	237.65	8.50	--	520	4.6	1.1	ND	1.0	--
06/18/91	246.15	235.32	10.83	--	290	ND	1.1	ND	ND	--
06/18/91 (D)	246.15	235.32	10.83	--	320	ND	1.3	ND	ND	--
09/12/91	246.15	235.10	11.05	--	330	ND	0.9	ND	ND	--
01/23/92	246.15	235.35	10.80	--	210	ND	0.6	ND	ND	--
01/23/92 (D)	246.15	235.35	10.80	--	190	1.2	0.8	ND	ND	--
04/13/92	246.15	236.57	9.58	--	430	1.8	ND	ND	ND	--
08/03/92	246.15	234.94	11.21	--	640	ND	2.1	0.7	1.3	--
10/22/92	246.15	234.50	11.65	--	420	ND	ND	ND	0.8	--
01/18/93	246.15	239.03	7.12	--	640	7.0	3.0	2.9	6.7	--
04/19/93	246.15	237.22	8.93	--	260	6.0	2.0	0.7	ND	--
07/21-22/93	246.15	236.37	9.78	--	580	ND	8.0	ND	0.6	--
10/25/93	246.15	236.41	9.74	--	240	ND	12	ND	0.6	--
01/21/94	246.15	235.78	10.37	--	420	0.6	ND	0.6	ND	--
04/18/94	246.15	236.19	9.96	--	550	1.0	4.6	0.6	ND	--
07/06-07/94	246.15	235.92	10.23	--	660	0.7	ND	ND	0.7	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-15 (cont)										
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
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

Table 1
Groundwater Monitoring Data and Analytical Results
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 Castro Valley, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-15 (cont)										
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
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	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16 (cont)										
01/11/95	246.69	237.73	8.96	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	246.69	236.31	10.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	246.69	235.37	11.32	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/02/95	246.69	234.29	12.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/16/96	246.69	235.15	11.54	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/18/96	246.69	236.09	10.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/22/96	246.69	235.12	11.57	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/10/96	246.69	234.25	12.44	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
01/09/97	246.69	237.16	9.53	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/15/97	246.69	234.66	12.03	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
07/08/97	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*	<1.00	<1.00	<1.00	<1.00	<10.0

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
C-16 (cont)										
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
RW										
12/04/89	--	--	--	--	62,000	29,000	1,700	1,800	8,800	--
03/07/90	274.52	256.02	18.50	--	--	--	--	--	--	--
06/12/90	274.52	256.03	18.49	--	31,000	15,000	2,000	560	3,100	--
09/24/90	274.52	--	--	--	--	--	--	--	--	--
12/20/90	274.52	--	--	--	ND	0.5	ND	ND	1.2	--
03/27/91	274.52	--	--	--	--	--	--	--	--	--
06/18/91	274.52	--	--	--	--	--	--	--	--	--
09/12/91	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
01/23/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
04/13/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
08/03/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
10/22/92	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
01/18/93	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
04/19/93	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
07/21-22/93	274.52	INSUFFICIENT WATER	--	--	--	--	--	--	--	--
10/25/93	274.52	--	--	--	--	--	--	--	--	--
01/21/94	274.52	--	--	--	--	--	--	--	--	--
04/18/94	274.52	--	--	--	--	--	--	--	--	--
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--

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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
RW (cont)										
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.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (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

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

- 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, Xylene 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.

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)
C-1 10/13/98	<10,000	<2,000	<40	<40	<40	<40

EXPLANATIONS:

Groundwater laboratory analytical results 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

(ppb) = Parts per billion

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, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride 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 Chevron-designated 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 Products Company, the purge water and decontamination water generated during sampling activities is transported by IWM to McKittrick Waste Management located in McKittrick, California.

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job #: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID: C-1

Well Condition: OK

Well Diameter: 21.3 (A) in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed: ∅ (Gallons)

Total Depth: 43.21 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water: 16.55 ft.

26.66 x VF .66 = 17.59 x 3 (case volume) = Estimated Purge Volume: 53 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1840

Weather Conditions: cloudy

Sampling Time: 1910

Water Color: clear Odor: YES

Purging Flow Rate: 2.5 gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1847</u>	<u>17.5</u>	<u>7.38</u>	<u>529</u>	<u>19.3</u>			
<u>1855</u>	<u>35.0</u>	<u>7.33</u>	<u>518</u>	<u>19.5</u>			
<u>1902</u>	<u>53.0</u>	<u>7.28</u>	<u>510</u>	<u>19.9</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-1</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(GI)/btex/mtbe</u>

COMMENTS: _____

21.72
18.73

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility # Chevron 9-5607 Job#: 386539
 Address: 5269 Crow Canyon Rd Date: 1-7-02
 City: Castro Valley Ca. Sampler: FB

Well ID: C-2 Well Condition: CASING Bent
 Well Diameter: 4 in. Hydrocarbon Thickness: Ø in. Amount Bailed (product/water): Ø (gal.)
 Total Depth: 43.98 ft
 Depth to Water: 13.07 ft

Volume Factor (VF)	2" = 0.17	6" = 1.50	3" = 0.38	12" = 5.80	4" = 0.66
--------------------	-----------	-----------	-----------	------------	-----------

30.91 x VF Ø 20.4 x 3 (case volume) = Estimated Purge Volume: 61 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Section
Grundfos
 Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
 Other: _____

Starting Time: 2000 Weather Conditions: Cloudy
 Sampling Time: 2020 Water Color: Clean Odor: NO
 Purging Flow Rate: 2.5 gpm. Sediment Description: _____
 Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>2004</u>	<u>20</u>	<u>7.66</u>	<u>431</u>	<u>18.1</u>			
<u>2008</u>	<u>40</u>	<u>7.57</u>	<u>427</u>	<u>18.4</u>			
<u>2012</u>	<u>61</u>	<u>7.54</u>	<u>410</u>	<u>18.7</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-2</u>	<u>3 x VDA VIAL</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPHG/BTEX/MTOE</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-3

Well Condition: OK

Well Diameter 21.3 (4) in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed ∅ (Gallons)
(product/water):

Total Depth 31.82 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 18.73 ft.

13.09 x VF 1.66 = 8.63 x 3 (case volume) = Estimated Purge Volume: 26 (gal.)

Purge Equipment: Disposable Bailer
Bailer Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1926
Sampling Time: 1947
Purging Flow Rate: 2 gpm.
Did well de-water? NO

Weather Conditions: cloudy
Water Color: cloudy Odor: YES
Sediment Description: _____
If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1930</u>	<u>8.5</u>	<u>839</u>	<u>923</u>	<u>18.8</u>			
<u>1934</u>	<u>17.0</u>	<u>846</u>	<u>970</u>	<u>19.0</u>			
<u>1939</u>	<u>26.0</u>	<u>847</u>	<u>979</u>	<u>19.0</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-3</u>	<u>3 VOAS</u>	<u>Y</u>		<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID

C-5

Well Condition:

OK

Well Diameter

213 in.

Hydrocarbon

∅

Amount Bailed

∅

Thickness: (feet) (product/water): (Gallons)

Total Depth

40.20 ft.

Volume	2" = 0.17	3" = 0.38	4" = 0.66
Factor (VF)	6" = 1.50	12" = 5.80	

Depth to Water

17.40 ft.

32.80 X VF .66 = 15 X 3 (case volume) = Estimated Purge Volume: 45 (gal.)

Purge Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time:

1014

Weather Conditions:

cloudy

Sampling Time:

1052

Water Color:

clear

Odor: slight

Purging Flow Rate:

1.5 gpm.

Sediment Description:

Did well de-water?

NO

If yes; Time:

Volume:

(gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1024</u>	<u>15</u>	<u>7.30</u>	<u>587</u>	<u>15.5</u>			
<u>1034</u>	<u>30</u>	<u>7.24</u>	<u>604</u>	<u>15.8</u>			
<u>1044</u>	<u>45</u>	<u>7.22</u>	<u>631</u>	<u>16.0</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-5</u>	<u>3 VOAS</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: EB

Well ID C-6

Well Condition: OK

Well Diameter 21 3/4 in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed ∅ (Gallons)
(product/water):

Total Depth 29-90 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 10.61 ft.

19.29 x VF 1.66 = 12.73 x 3 (case volume) = Estimated Purge Volume: 38 (gal.)

Purge Equipment: Disposable Bailer
Bailer Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1754

Weather Conditions: cloudy

Sampling Time: 1822

Water Color: clear Odor: YES

Purging Flow Rate: 2 gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1800</u>	<u>12.5</u>	<u>7.20</u>	<u>581</u>	<u>16.7</u>			
<u>1806</u>	<u>25.0</u>	<u>7.20</u>	<u>612</u>	<u>18.4</u>			
<u>1812</u>	<u>38.0</u>	<u>7.14</u>	<u>630</u>	<u>18.5</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-6</u>	<u>3 VOAS</u>	<u>Y</u>	<u>HCC</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/ **CHEVRON**

Facility # 9-5607

Job #: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID: C-7
 Well Diameter: 2 3/4 in.
 Total Depth: 2668 ft.
 Depth to Water: 1.92 ft.

Well Condition: OK

Hydrocarbon Thickness:	ϕ	Amount Bailed (product/water):	ϕ	(Gallons)
Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	
	6" = 1.50	12" = 5.80		

24.76 X VF 1.17 = 4.20 X 3 (case volume) = Estimated Purge Volume: 12.5 (gal.)

Purge Equipment: Disposable Bailer
 Bailer
 Stack
 Suction
 Grundfos
 Other: _____

Sampling Equipment: Disposable Bailer
 Bailer
 Pressure Bailer
 Grab Sample
 Other: _____

Starting Time: 1321
 Sampling Time: 1353
 Purging Flow Rate: — gpm.
 Did well de-water? NO

Weather Conditions: cloudy
 Water Color: clear Odor: NO
 Sediment Description: _____
 If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1329</u>	<u>4</u>	<u>7.50</u>	<u>514</u>	<u>15.3</u>			
<u>1337</u>	<u>8</u>	<u>7.54</u>	<u>520</u>	<u>15.0</u>			
<u>1345</u>	<u>12.5</u>	<u>7.55</u>	<u>522</u>	<u>15.0</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-7</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(GI)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/ CHEVRON

Facility # 9-5607

Job #: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-8

Well Condition: OK

Well Diameter 3 1/4 in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed ∅ (Gallons)

Total Depth 25.80 ft.

Depth to Water 5.50 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

20.30 x VF 1.7 = 3.45 x 3 (case volume) = Estimated Purge Volume: 10.5 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1110

Weather Conditions: CLOUDY

Sampling Time: 1139

Water Color: clear Odor: NO

Purging Flow Rate: — gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1117</u>	<u>3.5</u>	<u>7.85</u>	<u>475</u>	<u>15.5</u>			
<u>1124</u>	<u>7.0</u>	<u>7.80</u>	<u>466</u>	<u>15.6</u>			
<u>1131</u>	<u>10.5</u>	<u>7.81</u>	<u>458</u>	<u>15.5</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-8</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>ACC</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/ **CHEVRON**

Facility# 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-9
 Well Diameter 21.34 in.
 Total Depth 27.98 ft.
 Depth to Water 9.71 ft.

Well Condition: HAS Pump in it CASING Broke

Hydrocarbon Thickness:	ϕ	Amount Bailed (product/water):	ϕ	(Gallons)
Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66	
	6" = 1.50	12" = 5.80		

18.27 X VF .66 = 12 X 3 (case volume) = Estimated Purge Volume: 36 (gal.)

Purge Equipment: Disposable Bailer
 Bailer
 Stack
Suction
 Grundfos
 Other: _____

Sampling Equipment: Disposable Bailer
 Bailer
 Pressure Bailer
 Grab Sample
 Other: _____

Starting Time: 1709
 Sampling Time: 1735
 Purging Flow Rate: 2 gpm.
 Did well de-water? NO

Weather Conditions: cloudy
 Water Color: Gray Odor: YES
 Sediment Description: _____
 If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1715</u>	<u>12</u>	<u>7.69</u>	<u>459</u>	<u>17.9</u>			
<u>1721</u>	<u>24</u>	<u>7.60</u>	<u>440</u>	<u>18.2</u>			
<u>1727</u>	<u>36</u>	<u>7.56</u>	<u>431</u>	<u>18.3</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-9</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/ CHEVRON
 Facility # 9-5607 Job#: 386539
 Address: 5269 Crow Canyon Rd. Date: 1-7-02
 City: Castro Valley, CA Sampler: FB

Well ID: C-11 Well Condition: OK
 Well Diameter: 21 3/4 in. Hydrocarbon Thickness: ∅ (feet) Amount Bailed: ∅ (Gallons)
 Total Depth: 33.57 ft. Volume 2" = 0.17 3" = 0.38 4" = 0.66
 Depth to Water: 18.45 ft. Factor (VF) 6" = 1.50 12" = 5.80

15.12 x VF 1.38 = 5.74 x 3 (case volume) = Estimated Purge Volume: 17.0 (gal.)

Purge Equipment: Disposable Bailer
 Stack
 Suction
 Grundfos
 Other: _____
 Sampling Equipment: Disposable Bailer
 Bailer
 Pressure Bailer
 Grab Sample
 Other: _____

Starting Time: 1156 Weather Conditions: cloudy
 Sampling Time: 1219 Water Color: clear Odor: NO
 Purging Flow Rate: 1.5 gpm. Sediment Description: _____
 Did well de-water? NO If yes: Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1200</u>	<u>5.5</u>	<u>7.35</u>	<u>544</u>	<u>17.5</u>			
<u>1204</u>	<u>11.0</u>	<u>7.36</u>	<u>530</u>	<u>17.1</u>			
<u>1207</u>	<u>17.0</u>	<u>7.32</u>	<u>538</u>	<u>17.0</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-11</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-12

Well Condition: OK

Well Diameter 2 1/4 in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed (product/water): ∅ (Gallons)

Total Depth 29.37 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 8.38 ft.

20.99 x VF 38 = 7.97 x 3 (case volume) = Estimated Purge Volume: 24 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1627

Weather Conditions: cloudy

Sampling Time: 1647

Water Color: clear Odor: SLIGHT

Purging Flow Rate: 2 gpm.

Sediment Description: _____

Did well de-water? NO

If yes: Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1631</u>	<u>8</u>	<u>8.16</u>	<u>228</u>	<u>17.1</u>			
<u>1635</u>	<u>16</u>	<u>8.10</u>	<u>228</u>	<u>17.3</u>			
<u>1639</u>	<u>24</u>	<u>8.07</u>	<u>209</u>	<u>17.4</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-12</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCC</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-13

Well Condition: OK

Well Diameter 21 3/4 in.

Hydrocarbon Thickness: _____ (feet) Amount Bailed (product/water): _____ (Gallons)

Total Depth 28.24 ft.

Depth to Water 7.85 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

20.39 x VF 38 = 774 x 3 (case volume) = Estimated Purge Volume: 23 (gal.)

Purge Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 0931

Weather Conditions: cloudy

Sampling Time: 0953

Water Color: clear Odor: NO

Purging Flow Rate: 2 gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>0935</u>	<u>7.5</u>	<u>7.60</u>	<u>598</u>	<u>15.6</u>			
<u>0939</u>	<u>15.0</u>	<u>7.61</u>	<u>590</u>	<u>15.8</u>			
<u>0943</u>	<u>23.0</u>	<u>7.60</u>	<u>581</u>	<u>15.9</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-13</u>	<u>3VOA'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-14

Well Condition: OK

Well Diameter 2 1/3 4 in.

Hydrocarbon Thickness: ∅ (feet) Amount Bailed (product/water): ∅ (Gallons)

Total Depth 27.64 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 0.03 ft.

27.64 x VF 1.38 = 10.19 x 3 (case volume) = Estimated Purge Volume: 31.5 (gal.)

Purge Equipment: Disposable Bailer
Bailer
~~Stack~~
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1237

Weather Conditions: cloudy

Sampling Time: 1302

Water Color: clear Odor: NO

Purging Flow Rate: 2 gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1242</u>	<u>10.5</u>	<u>7.64</u>	<u>459</u>	<u>14.4</u>	_____	_____	_____
<u>1247</u>	<u>21.0</u>	<u>7.60</u>	<u>421</u>	<u>14.7</u>	_____	_____	_____
<u>1252</u>	<u>31.5</u>	<u>7.59</u>	<u>406</u>	<u>14.8</u>	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-14</u>	<u>3 VOA'S</u>	<u>Y</u>	<u>HCl</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility # Chevron 9-5607
 Address: 5269 Crow Canyon RD
 City: CASTRO VALLEY CA.

Job#: 380539
 Date: 1-7-02
 Sampler: FB

Well ID: C-15 Well Condition: Full of GREEN water
 Well Diameter: 3 in. Hydrocarbon Thickness: ∅ in. Amount Bailed (product/water): ∅ (gal.)
 Total Depth: 19.41 ft. Volume 2" = 0.17 3" = 0.38 4" = 0.66
 Depth to Water: 8.11 ft. Volume Factor (VF) 6" = 1.50 12" = 5.80

Purge Equipment: Disposable Bailer Sampling Equipment: Disposable Bailer
Stack Bailer
Suction Pressure Bailer
Grundfos Grab Sample
 Other: _____ Other: _____

11.30 x VF 138 = 4.29 x 3 (case volume) = Estimated Purge Volume: 13 (gal.)
 + 20 gallons purged & placed in drum to well.

Starting Time: 1539 Weather Conditions: cloudy
 Sampling Time: 1556 Water Color: clear Odor: no
 Purging Flow Rate: 2 gpm Sediment Description: _____
 Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1541</u>	<u>4.5</u>	<u>8.00</u>	<u>550</u>	<u>17.0</u>			
<u>1544</u>	<u>9.0</u>	<u>7.36</u>	<u>596</u>	<u>17.7</u>			
<u>1547</u>	<u>13.0</u>	<u>7.11</u>	<u>510</u>	<u>17.9</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	<u>X VDA VIAL</u>	<u>Y</u>	<u>HCL</u>		<u>TPHG/BTEX/MTOE</u>

COMMENTS: Purged - twenty gallons into Drum. Seemed to
clean-up OK. Sampled found well with plug loose
outer casing TOP missing GREEN substance (Liquid) Filled space
in casing & inner casing. substance smelled

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-5607

Job#: 386539

Address: 5269 Crow Canyon Rd.

Date: 1-7-02

City: Castro Valley, CA

Sampler: FB

Well ID C-16

Well Condition: OK

Well Diameter 2 1/314 in.

Hydrocarbon Thickness: ∅ Amount Bailed ∅
(feet) (product/water): (Gallons)

Total Depth 30.80 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 10.94 ft.

19.84 X VF 38 = 7.53 X 3 (case volume) = Estimated Purge Volume: 22.5 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1412

Weather Conditions: cloudy

Sampling Time: 1520

Water Color: clear Odor: no

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? NO

If yes: Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1432</u>	<u>7.5</u>	<u>7.56</u>	<u>492</u>	<u>15.0</u>			
<u>1452</u>	<u>15.0</u>	<u>7.50</u>	<u>471</u>	<u>15.6</u>			
<u>1513</u>	<u>22.5</u>	<u>7.49</u>	<u>466</u>	<u>15.8</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-16</u>	<u>3 VOC'S</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPHIG)/btex/mtbe</u>

COMMENTS: _____

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10905 Sample #: 3755740-54 SCR#: _____

090102-010 (1 of 2)

Facility #: 9-5607 Job #386539 Global ID #T0600100344
 Site Address: 5269 CROW CANYON ROAD, CASTRO VALLEY, CA
 Chevron PM Tom Bauhs Lead Consultant: Delta/G-R
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Dublin, Ca 94568
 Consultant Prj. Mgr Deanna L. Harding (Deanna@grinc.com)
 Consultant Phone # 925-551-7555 Fax #: 925-551-7899
 Sampler: FBOHNET
 Service Order #: _____ Non SAR:

Matrix
 Potable NPDES
 Water
 Oil Air
 Total Number of Containers

Analyses Requested		Preservation Codes									
#	#	BTEX + MTBE 8260	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	
		<input checked="" type="checkbox"/>									

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	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	
QA	1-7-02				X				2	X	X								
C-1		1910	X		X				3	X	X								
C-2		2020	X		X				3	X	X								
C-3		1947	X		X				3	X	X								
C-5		1052	X		X				3	X	X								
C-6		1822	X		X				3	X	X								
C-7		1353	X		X				3	X	X								
C-8		1139	X		X				3	X	X								
C-9		1735	X		X				3	X	X								
C-11		1219	X		X				3	X	X								
C-12		1647	X		X				3	X	X								
C-13		0953	X		X				3	X	X								
C-14		1302	X		X				3	X	X								

Comments / Remarks
 1 of 2

Turnaround Time Requested (TAT) (please circle)
 (STD. TAT) 24 hour 48 hour 72 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>Frank H. Berto</u>	Date: <u>1/8/02</u>	Time: <u>1420</u>	Received by: <u>[Signature]</u>	Date: <u>1/9/02</u>	Time: <u>1210</u>
Relinquished by: <u>[Signature]</u>	Date: <u>1/9/02</u>	Time: <u>1330</u>	Received by: <u>Ames Amays</u>	Date: <u>1/9/02</u>	Time: <u>1330</u>
Relinquished by: <u>Ames Amays</u>	Date: <u>1/9/02</u>	Time: <u>1530</u>	Received by: <u>Airborne</u>	Date: <u>1-9-02</u>	Time: _____
Relinquished by Commercial Carrier: UPS FedEx Other <u>Airborne</u>	Temperature Upon Receipt <u>2.5</u> °C		Received by: <u>[Signature]</u>	Date: <u>1/10/02</u>	Time: <u>0910</u>
Custody Seals Intact? <u>(Yes)</u> No					

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10905 Sample #: _____ SCR#: _____

090102-010 2 of 2

Facility #: <u>9-5607</u> Job # <u>386539</u> Global ID # <u>T0600100344</u>			Matrix: _____		Analyses Requested										Preservative Codes H = HCl T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other																																																																																																																																																																																												
Site Address: <u>5269 CROW CANYON ROAD, CASTRO VALLEY, CA</u>			Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Air <input type="checkbox"/> Total Number of Containers: _____		Preservation Codes										<input type="checkbox"/> J value reporting needed <input type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds 8021 MTBE Confirmation <input type="checkbox"/> Confirm highest hit by 8260 <input type="checkbox"/> Confirm all hits by 8260 <input type="checkbox"/> Run ___ oxy s on highest hit <input type="checkbox"/> Run ___ oxy s on all hits																																																																																																																																																																																												
Chevron PM: <u>Tom Bauhs</u> Lead Consultant: <u>Delta/G-R</u>					BTEX + MTBE 8260 <input type="checkbox"/> 8021 <input checked="" type="checkbox"/> TPH 8015 MOD GRO <input type="checkbox"/> Silica Gel Cleanup <input type="checkbox"/> TPH 8015 MOD DRO <input type="checkbox"/> 8260 full scan <input type="checkbox"/> Oxygenates _____ Lead 7420 <input type="checkbox"/> 7421 <input type="checkbox"/>																																																																																																																																																																																																						
Consultant/Office: <u>G-R, Inc., 6747 Sierra Court, Dublin, Ca 94568</u>					Grab <input type="checkbox"/> Composite <input type="checkbox"/>																																																																																																																																																																																																						
Consultant Prj. Mgr: <u>Deanna I. Harding</u> (<u>Deanna@grinc.com</u>) Consultant Phone # <u>925-551-7555</u> Fax #: <u>925-551-7899</u>																																																																																																																																																																																																											
Sampler: <u>F BOHNET</u>			Service Order #: _____ <input type="checkbox"/> Non SAR: _____										Comments / Remarks <div style="font-size: 2em; text-align: center; margin-top: 20px;">2 of 2</div>																																																																																																																																																																																														
Sample Identification			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date Collected</th> <th style="width: 15%;">Time Collected</th> <th style="width: 5%;">Grab</th> <th style="width: 5%;">Composite</th> <th style="width: 5%;">Soil</th> <th style="width: 5%;">Water</th> <th style="width: 5%;">Oil</th> <th style="width: 5%;">Air</th> <th style="width: 5%;">Total Number of Containers</th> <th style="width: 5%;">BTEX + MTBE 8260</th> <th style="width: 5%;">8021</th> <th style="width: 5%;">TPH 8015 MOD GRO</th> <th style="width: 5%;">TPH 8015 MOD DRO</th> <th style="width: 5%;">Silica Gel Cleanup</th> <th style="width: 5%;">8260 full scan</th> <th style="width: 5%;">Oxygenates</th> <th style="width: 5%;">Lead 7420</th> <th style="width: 5%;">7421</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">C-15</td> <td style="text-align: center;">1-7-02</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td style="text-align: center;">3</td> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">C-16</td> <td style="text-align: center;">1-7-02</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td style="text-align: center;">3</td> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>												Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260	8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	C-15	1-7-02	X			X			3	X	X									C-16	1-7-02	X			X			3	X	X																																																																																																																																													
Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260	8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO			Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421																																																																																																																																																																																								
C-15	1-7-02	X			X			3	X	X																																																																																																																																																																																																	
C-16	1-7-02	X			X			3	X	X																																																																																																																																																																																																	
Turnaround Time Requested (TAT) (please circle) STD. TAT 72 hour 48 hour 24 hour 4 day 5 day			Relinquished by: <u>Frank H. Proff</u> Date: <u>1/8/02</u> Time: <u>1420</u>		Received by: <u>[Signature]</u> Date: <u>1/9/02</u> Time: <u>12:12</u>																																																																																																																																																																																																						
Data Package Options (please circle if required) QC Summary Type I — Full Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed WIP (RWQCB) Disk			Relinquished by: <u>[Signature]</u> Date: <u>1/9/02</u> Time: <u>1330</u>		Received by: <u>Andres Amaya</u> Date: <u>1-9-02</u> Time: <u>1330</u>																																																																																																																																																																																																						
			Relinquished by: <u>Andres Amaya</u> Date: <u>1-9-02</u> Time: <u>1530</u>		Received by: <u>Airborne</u> Date: <u>1-9-02</u>																																																																																																																																																																																																						
Relinquished by Commercial Carrier: UPS FedEx Other <u>Airborne</u>			Received by: <u>[Signature]</u> Date: <u>1/10/02</u> Time: <u>0910</u>		Custody Seals Intact? <u>Yes</u> No																																																																																																																																																																																																						
			Temperature Upon Receipt: <u>2.5 C°</u>																																																																																																																																																																																																								



ANALYTICAL RESULTS

Prepared for:

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904
925-842-8582

Prepared by:

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

RECEIVED

JAN 10 2002

GETTLER-RYAN INC.
GENERAL CONTRACTORS

SAMPLE GROUP

The sample group for this submittal is 792780. Samples arrived at the laboratory on Thursday, January 10, 2002. The PO# for this group is 99011184 and the release number is BAUHS.

Client Description

QA-T-020107	NA	Water
C-1-W-020107	Grab	Water
C-2-W-020107	Grab	Water
C-3-W-020107	Grab	Water
C-5-W-020107	Grab	Water
C-6-W-020107	Grab	Water
C-7-W-020107	Grab	Water
C-8-W-020107	Grab	Water
C-9-W-020107	Grab	Water
C-11-W-020107	Grab	Water
C-12-W-020107	Grab	Water
C-13-W-020107	Grab	Water
C-14-W-020107	Grab	Water
C-15-W-020107	Grab	Water
C-16-W-020107	Grab	Water

Lancaster Labs Number

3755740
3755741
3755742
3755743
3755744
3755745
3755746
3755747
3755748
3755749
3755750
3755751
3755752
3755753
3755754

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

1 COPY TO

Delta C/O Gettler-Ryan

Attn: Deanna L. Harding

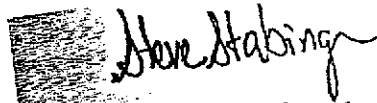


Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



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

Respectfully Submitted,



Steve Stabinger
Group Leader



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



Lancaster Laboratories Sample No. **WW 3755740**

Collected: 01/07/2002 00:00 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:48
 Discard: 02/15/2002

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

QA-T-020107 NA Water

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 QA

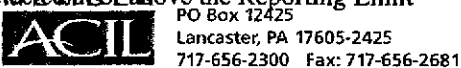
CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01729	TPH-GRO - Waters	N. CA LUFT Gasoline	1	01/11/2002	16:22	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002	16:22	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002	16:22	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected above the Reporting Limit





Lancaster Laboratories Sample No. WW 3755741

Collected: 01/07/2002 19:10 by FB Account Number: 10905

Submitted: 01/10/2002 09:15 Chevron Products Company
 Reported: 01/15/2002 at 21:48 6001 Bollinger Canyon Road
 Discard: 02/15/2002 Building L PO Box 6004
 C-1-W-020107 Grab Water San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	7,100.	500.	ug/l	10
	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	640.	2.0	ug/l	10
00777	Toluene	108-88-3	47.	2.0	ug/l	10
00778	Ethylbenzene	100-41-4	570.	2.0	ug/l	10
00779	Total Xylenes	1330-20-7	430.	6.0	ug/l	10
00780	Methyl tert-Butyl Ether	1634-04-4	64.	3.0	ug/l	10
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 07:28	Melissa-Ann S. McAlpine	10
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 07:28	Melissa-Ann S. McAlpine	10
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 07:28	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected or above the Reporting Limit



2425 New Holland Pike
 PO Box 12425
 Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3755742**

Collected: 01/07/2002 20:20 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-2-W-020107

Grab Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD

5269 CC Rd Castro Valley T0600100344 C-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 17:31	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 17:31	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 17:31	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected above the Reporting Limit



2425 North Hollister Pl.
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3755743**

Collected: 01/07/2002 19:47 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-3-W-020107

Grab

Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539

GRD

5269 CC Rd Castro Valley T0600100344 C-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	70,000.	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	15,000.	20.	ug/l	100
00777	Toluene	108-88-3	1,300.	4.0	ug/l	20
00778	Ethylbenzene	100-41-4	2,400.	4.0	ug/l	20
00779	Total Xylenes	1330-20-7	15,000.	12.	ug/l	20
00780	Methyl tert-Butyl Ether	1634-04-4	200.	6.0	ug/l	20
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 08:38	Melissa-Ann S. McAlpine	100
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 08:38	Melissa-Ann S. McAlpine	100
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/13/2002 16:13	Melissa-Ann S. McAlpine	20
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 08:38	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected or above the Reporting Limit



7421 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3755743

Collected: 01/07/2002 19:47 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-3-W-020107

Grab

Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539

GRD

5269 CC Rd Castro Valley T0600100344 C-3

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected or above the Reporting Limit



PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3755744

Collected: 01/07/2002 10:52 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-5-W-020107

Grab

Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539

GRD

5269 CC Rd Castro Valley T0600100344 C-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 18:41	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 18:41	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 18:41	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected or Above the Reporting Limit



2475 W. Fire Hill and Pkwy
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3755745

Collected: 01/07/2002 18:22 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-6-W-020107

Grab Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD

5269 CC Rd Castro Valley T0600100344 C-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	34,000.	1,300.	ug/l	25
	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.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	12,000.	20.	ug/l	100
00777	Toluene	108-88-3	270.	5.0	ug/l	25
00778	Ethylbenzene	100-41-4	960.	5.0	ug/l	25
00779	Total Xylenes	1330-20-7	1,700.	15.	ug/l	25
00780	Methyl tert-Butyl Ether	1634-04-4	160.	7.5	ug/l	25
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 08:03	Melissa-Ann S. McAlpine	25
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 08:03	Melissa-Ann S. McAlpine	25
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 12:42	Melissa-Ann S. McAlpine	100
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 08:03	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected or above the Reporting Limit



2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3755745

Collected: 01/07/2002 18:22 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:48

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-6-W-020107

Grab

Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539

GRD

5269 CC Rd Castro Valley T0600100344 C-6

#=Laboratory Method Detection Limit exceeds target detection limit
N.D.=Not detected at or above the Reporting Limit



2425 New Holland Pike
PO Box 42025
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3755746**

Collected: 01/07/2002 13:53 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

C-7-W-020107 Grab Water

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 21:36	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 21:36	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 21:36	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected or above the Reporting Limit



2421 New Holland Pkts
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Lancaster Laboratories Sample No. WW 3755747

Collected: 01/07/2002 11:39 by FB Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-8-W-020107 Grab Water
 Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 22:11	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 22:11	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 22:11	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected at or above the Reporting Limit



Lancaster Laboratories Inc.
 2425 New Holland Pike.
 Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3755748**

Collected: 01/07/2002 17:35 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:49

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-9-W-020107

Grab Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
5269 CC Rd Castro Valley T0600100344 C-9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	2,800.	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	120.	0.50	ug/l	1
00777	Toluene	108-88-3	6.3	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	33.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	82.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	62.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 06:54	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 06:54	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 06:54	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected above the Reporting Limit



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Lancaster Laboratories Sample No. **WW 3755749**

Collected: 01/07/2002 12:19 by **FB** Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-11-W-020107 Grab Water
 Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 22:46	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 22:46	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 22:46	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not detected or Above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3755750

Collected: 01/07/2002 16:42 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Chevron Products Company

Reported: 01/15/2002 at 21:49

6001 Bollinger Canyon Road

Discard: 02/15/2002

Building L PO Box 6004

C-12-W-020107

Grab Water

San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
5269 CC Rd Castro Valley T0600100344 C-12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	2,200.	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	460.	1.0	ug/l	5
00777	Toluene	108-88-3	8.5	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	60.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	73.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	31.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 05:44	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 05:44	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 12:08	Melissa-Ann S. McAlpine	5
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 05:44	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3755750

Collected: 01/07/2002 16:42 by FB

Account Number: 10905

Submitted: 01/10/2002 09:15

Reported: 01/15/2002 at 21:49

Discard: 02/15/2002

C-12-W-020107

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
5269 CC Rd Castro Valley T0600100344 C-12

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected
M.E.F.F. Above the Reporting Limit



Lancaster, PA 17605-2425
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Lancaster Laboratories Sample No. **WW 3755751**

Collected: 01/07/2002 09:53 by **FB** Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-13-W-020107 Grab Water
 Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 23:21	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 23:21	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 23:21	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected above the Reporting Limit



2425 New Holland Pike
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Lancaster Laboratories Sample No. **WW 3755752**

Collected: 01/07/2002 13:02 by **FB** Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-14-W-020107 Grab Water
 Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/11/2002 23:55	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/11/2002 23:55	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/11/2002 23:55	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not Detected or Above the Reporting Limit



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Lancaster Laboratories Sample No. **WW 3755753**

Collected: 01/07/2002 15:56 by **FB**

Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-15-W-020107

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Grab Water

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	260.	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. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	2.0	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	4.4	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 00:30		Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 00:30		Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 00:30		Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected above the Reporting Limit



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 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3755754**

Collected: 01/07/2002 15:20 by **FB** Account Number: 10905

Submitted: 01/10/2002 09:15
 Reported: 01/15/2002 at 21:49
 Discard: 02/15/2002
 C-16-W-020107 Grab Water
 Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 95607 Job# 386539 GRD
 5269 CC Rd Castro Valley T0600100344 C-16

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	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.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	01/12/2002 01:05	Melissa-Ann S. McAlpine	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	01/12/2002 01:05	Melissa-Ann S. McAlpine	1
01146	GC VOA Water Prep	SW-846 5030B	1	01/12/2002 01:05	Melissa-Ann S. McAlpine	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected or above the Reporting Limit



Lancaster, PA 17605-2425
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Lancaster Laboratories

Where quality is a science.

Quality Control Summary

Client Name: Chevron Products Company
 Reported: 01/15/02 at 09:50 PM

Group Number: 792780

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 02011A55	Sample number(s): 3755740-3755754							
Benzene	N.D.	0.5	ug/l	105	105	80-118	0	30
Toluene	N.D.	0.5	ug/l	110	110	82-119	0	30
Ethylbenzene	N.D.	0.5	ug/l	112	112	81-119	0	30
Total Xylenes	N.D.	1.5	ug/l	112	111	82-120	0	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	104	103	79-127	1	30
TPH-GRO - Waters	N.D.	50.	ug/l	98	97	76-119	1	20

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	BKG MAX	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 02011A55	Sample number(s): 3755740-3755754							
Benzene	108		66-140					
Toluene	114		72-138					
Ethylbenzene	117		71-138					
Total Xylenes	116		69-140					
Methyl tert-Butyl Ether	104		60-145					
TPH-GRO - Waters	109		74-132					

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
 Batch number: 02011A55

	Trifluorotoluene-F	Trifluorotoluene-P
3755740	94	85
3755741	99	86
3755742	91	84
3755743	94	90
3755744	93	85
3755745	102	88
3755746	91	85
3755747	90	85
3755748	118	102
3755749	91	85
3755750	115	100
3755751	91	85
3755752	91	85
3755753	94	82
3755754	92	85
Blank	93	86
LCS	105	86
LCSD	104	85

*- 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.



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Quality Control Summary

Page 2 of 2

Client Name: Chevron Products Company
Reported: 01/15/02 at 09:50 PM

Group Number: 792780

Surrogate Quality Control

MS	105	84
Limits:	65-137	72-134

*- 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, Inc.
2425 New Holland Pike
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Lancaster, PA 17605-2425
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