



# GETTLER - RYAN INC.

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Alameda County  
Environmental Health

## TRANSMITTAL

September 19, 2007

G-R #385280

TO: Ms. Charlotte Evans  
Conestoga-Rovers & Associates  
5900 Hollis Street, Suite A  
Emeryville, CA 94608

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

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

RE: **Chevron Service Station  
#9-0290  
1802 Webster Street  
Alameda, California  
RO 0000195**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	September 18, 2007	Groundwater Monitoring and Sampling Report Third Quarter - Event of August 8, 2007

### COMMENTS:

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

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

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **October 3, 2007**, at which time the final report will be distributed to the following:

cc: Mr. Arnold Cherry, 10 Kelsey Court, Pleasant Hill, CA 94523

Enclosures

trans/9-0290-SS

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

# WELL CONDITION STATUS SHEET

Client/Facility #: Chevron #9-0290  
 Site Address: 1802 Webster Street  
 City: Alameda, CA

Job # 385280  
 Event Date: 8-8-07  
 Sampler: Joe

WELL ID	Vault Frame Condition	Gasket/O-Ring (M)missing	BOLTS (M) Missing (R) Replaced	Bolt Flanges B= Broken S= Stripped R=Retap	APRON Condition C=Cracked B=Broken G=Gone	Grout Seal (Deficient)	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y/N	REPLACE CAP Y/N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
A-1	O.K	O.K	O.K	O.K	O.K	O.K	O.K			12" Morrison (2)	
B-1		O.K	No bolts	No flanges						14" (no name) no bolts	
B-5		"10" Missing	O.K	O.K						8" Boert-Longy (3)	
B-6		"10" Missing		O.K						" " "	
B-7		O.K		O.K						12" Morrison / (2)	
B-10		"10" Missing		All (3) Stripped						8" Boert-Longy / (3)	
B-11		O.K		O.K						6" Morrison / (2)	
B-12		O.K		O.K						" "	
B-13		"10" Missing		All (3) Stripped						8" Boert-Longy / (3)	
B-14		O.K		O.K						6" Morrison / (2)	
B-15	↓	O.K	↓	O.K	↓	↓	↓			" "	

Comments \_\_\_\_\_



# GETTLER - RYAN INC.

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September 18, 2007  
G-R Job #385280

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

**RE: Third Quarter Event of August 8, 2007**  
Groundwater Monitoring & Sampling Report  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

Dear Mr. Sinha:


This report documents and 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). Joint groundwater monitoring and sampling is performed with BP Station located at 1716 Webster Street, during the first and third quarters. Joint monitoring data is not reported.

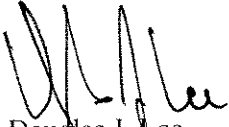
Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

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

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

Sincerely,

  
Deanna L. Harding  
Project Coordinator

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

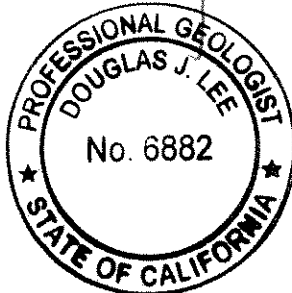
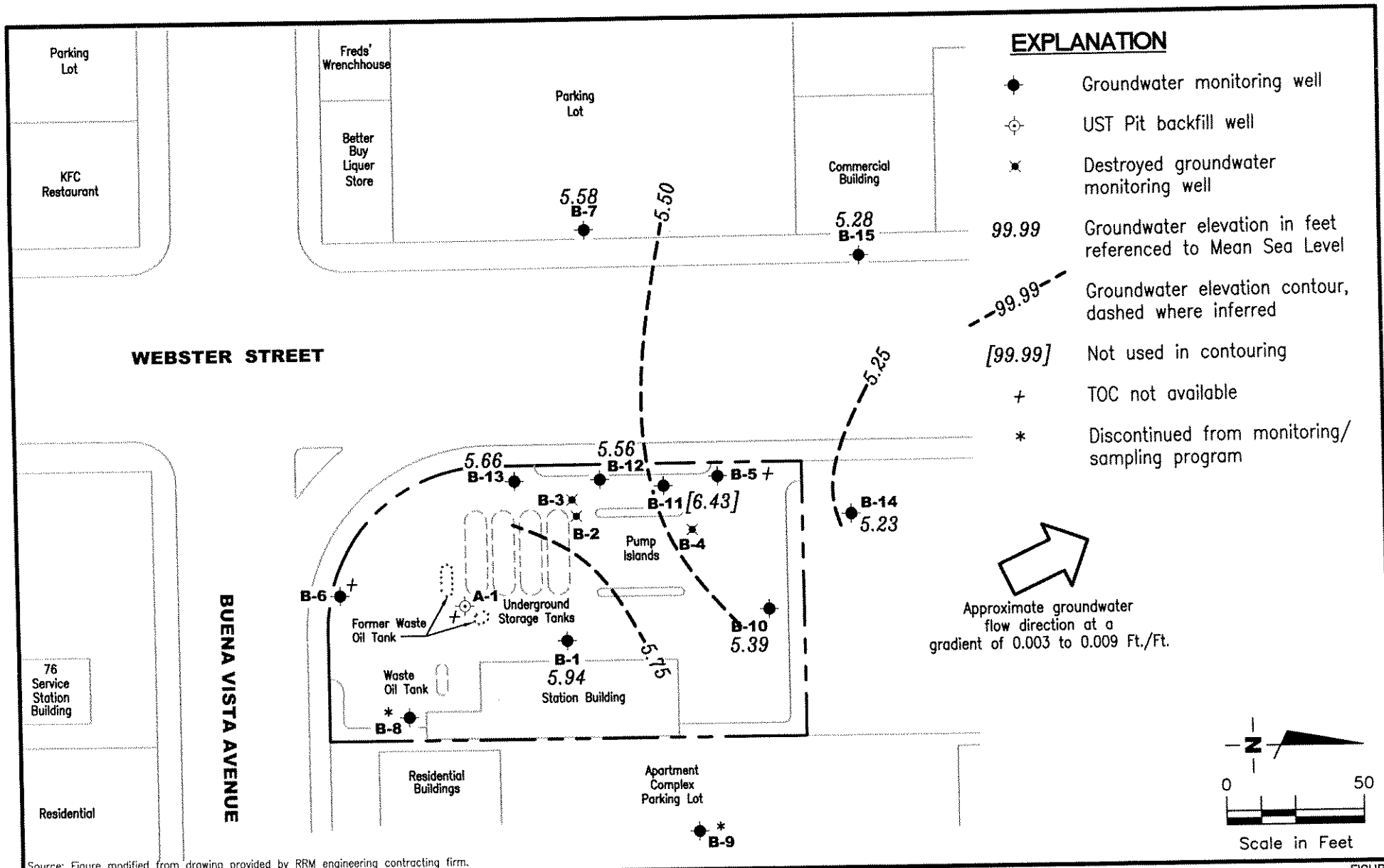


Figure 1: Potentiometric Map  
Table 1: Groundwater Monitoring Data and Analytical Results  
Table 2: Groundwater Analytical Results  
Attachments: Standard Operating Procedure - Groundwater Sampling  
Field Data Sheets  
Chain of Custody Document and Laboratory Analytical Reports



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

FIGURE

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

**POTENTIOMETRIC MAP**  
 Chevron Service Station #9-0290  
 1802 Webster Street  
 Alameda, California

1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385280		August 8, 2007	

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH			B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)						
A-1													
09/20/91	8.13	0.48	9.23	1.58	--	--	--	--	--	--	--	--	--
10/09/91	8.13	1.46	6.67	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.13	1.43	7.28	0.58	--	--	--	--	--	--	--	--	--
10/23/91	8.13	1.36	7.42	0.65	--	--	--	--	--	--	--	--	--
11/01/91	8.13	1.49	7.14	0.50	--	--	--	--	--	--	--	--	--
11/07/91	8.13	1.50	7.14	0.51	--	--	--	--	--	--	--	--	--
11/15/91	8.13	1.47	7.19	0.53	--	--	--	--	--	--	--	--	--
11/21/91	8.13	1.28	7.28	0.54	--	--	--	--	--	--	--	--	--
12/12/91	8.13	1.29	7.33	0.49	--	--	--	--	--	--	--	--	--
12/30/91	8.13	1.73	6.76	0.36	--	--	--	--	--	--	--	--	--
01/13/92	8.13	2.21	6.29	0.37	--	--	--	--	--	--	--	--	--
01/22/92	8.13	2.15	6.43	0.45	--	--	--	--	--	--	--	--	--
02/12/92	8.13	2.21	6.30	0.38	--	--	--	--	--	--	--	--	--
03/09/92	8.13	3.14	5.30	0.31	--	--	--	--	--	--	--	--	--
04/10/92	8.13	2.83	5.37	0.07	--	--	--	--	--	--	--	--	--
05/18/92	8.13	2.39	6.14	0.40	--	--	--	--	--	--	--	--	--
01/06/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.56	6.19	5.85	0.60	--	--	--	--	--	--	--	--	--
06/11/93	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
06/15/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.56	--	--	--	0.13	--	--	--	--	--	--	--	--
06/22/93	11.56	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.56	5.54	6.23	0.26	2.00	--	--	--	--	--	--	--	--
07/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
10/07/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.56	--	--	0.10	--	--	--	--	--	--	--	--	--
10/20/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
04/01/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/18/94	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/30/94	11.56	--	--	--	2.00	--	--	--	--	--	--	--	--
02/15/95	11.56	--	4.79	--	--	--	--	--	--	--	--	--	--
05/01/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
08/04/95	11.56	--	--	--	--	--	--	--	--	--	--	--	--
11/29/95	11.56	5.24	6.38	0.08	0.03	--	--	--	--	--	--	--	--
02/08/96	11.56	7.03	4.57	0.05	--	--	--	--	--	--	--	--	--
05/08/96	11.56	6.29	5.49	0.28	--	--	--	--	--	--	--	--	--
08/23/96	11.56	5.31	6.43	0.22	--	--	--	--	--	--	--	--	--
12/12/96	11.56	6.37	5.53	0.42	0.05	--	--	--	--	--	--	--	--
02/10/97	11.56	7.25	4.45	0.17	0.08	--	--	--	--	--	--	--	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
A-1 (cont)													
05/01/97	11.56	6.11	5.51	0.08	0.05	--	--	--	--	--	--	--	--
08/05/97	11.56	5.68	5.96	0.10	0.07	--	--	--	--	--	--	--	--
10/28/97	11.56	5.56	6.05	0.06	0.03	--	--	--	--	--	--	--	--
02/04/98	11.56	8.39	3.20	0.04	0.03	--	--	--	--	--	--	--	--
06/03/98	11.56	7.02	4.56	0.03	0.02	--	--	--	--	--	--	--	--
07/29/98	11.56	7.15	4.44	0.04	0.04	--	--	--	--	--	--	--	--
11/30/98	11.56	6.23	5.61	0.35	0.01	--	--	--	--	--	--	--	--
02/24/99	11.56	7.63	4.41	0.60	0.07	--	--	--	--	--	--	--	--
05/06/99	11.56	6.89	4.67	--	--	9,500 <sup>3</sup>	580	13.4	<2.0	4.68	58	165	--
08/30/99	11.56	5.52	6.04	--	--	22,000 <sup>3</sup>	615	12	3.45	3.8	44	95.5	--
11/17/99	11.56	5.70	5.89	0.04	0.08	--	--	--	--	--	--	--	--
02/21/00	11.56	7.39	4.23	0.08	0.01	--	--	--	--	--	--	--	--
05/08/00	11.56	6.55**	5.10	0.11	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	
08/08/00	11.56	6.13**	5.53	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	
11/01/00	11.56	5.99**	5.67	0.13	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	
02/12/01	11.56	6.85	4.71	0.00	0.00	15,000 <sup>12</sup>	290 <sup>10</sup>	5.1	<2.0	<2.0	17	640	--
05/14/01 <sup>17</sup>	11.56	6.26	5.30	0.00	0.00	3,100 <sup>12</sup>	190 <sup>10</sup>	4.8	1.2	0.92	22	100	--
08/13/01	11.56	5.69**	5.89	0.03	0.26	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	
11/12/01	11.56	5.84**	5.78	0.08	0.05	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	
02/04/02	11.56	6.77	4.79	0.00	0.00	23,000	380	3.3	1.4	0.69	14	1,800	--
05/06/02	11.56	6.56	5.00	0.00	0.00	12,000	280	2.7	1.9	1.1	20	130	--
08/29/02	11.56	5.86	5.70	0.00	0.00	13,000	380	4.1	3.3	2.1	31	42	--
11/25/02	11.56	5.74	5.82	0.00	0.00	19,000	290	3.0	1.3	0.81	12	340	--
02/05/03	11.56	6.75	4.81	0.00	0.00	12,000	290	3.1	1.1	<0.50	5.2	2,400 <sup>22</sup>	--
05/15/03	11.56	6.71	4.85	0.00	0.00	8,400	330	4.3	1.8	1	16	190	--
08/14/03 <sup>24</sup>	11.56	5.85	5.71	0.00	0.00	9,100 <sup>23</sup>	450	8	3	2	26	270	--
11/13/03 <sup>24</sup>	11.56	5.65	5.91	0.00	0.00	13,000	310	4	0.6	0.6	7	150	--
02/12/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.31	0.00	0.00	14,000	120	<0.5	<0.5	<0.5	3	84	--
05/13/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.53	0.00	0.00	3,900 <sup>23</sup>	310	3	1	0.9	13	9	--
08/12/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.13	0.00	0.00	4,600	240	1	<0.5	<0.5	5	16	--
11/11/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.67	0.00	0.00	9,500	<50	<0.5	<0.5	<0.5	<0.5	41	--
02/10/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.38	0.00	0.00	9,900	160	<0.5	<0.5	<0.5	1	43	--
05/12/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.19	0.00	0.00	3,100 <sup>26</sup>	180	0.7	0.5	<0.5	5	4	--
08/11/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.99	0.00	0.00	3,900 <sup>27</sup>	250	0.7	0.6	0.5	5	3	--
11/10/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.95	0.00	0.00	2,700 <sup>27</sup>	160	<0.5	<0.5	<0.5	2	37	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)	TPH-D (ppb)							
<b>A-1 (cont)</b>													
02/09/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.02	0.00	0.00	4,700 <sup>27</sup>	83	<0.5	<0.5	<0.5	<0.5	28	--
05/11/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.06	0.00	0.00	4,000	71	<0.5	<0.5	<0.5	3	<0.5	--
08/10/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.05	0.00	0.00	4,500	180	0.8	0.7	0.6	6	1	--
11/09/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.38	0.00	0.00	3,300	160	<0.5	<0.5	<0.5	2	18	--
02/08/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.02	0.00	0.00	5,300	65	<0.5	<0.5	<0.5	<0.5	17	--
05/10/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.76	0.00	0.00	2,600	110	0.7	<0.5	<0.5	3	2	--
08/08/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	<b>5.45</b>	<b>0.00</b>	<b>0.00</b>	<b>2,100</b>	<b>160</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>5</b>	<b>7</b>	<b>--</b>
<b>B-1</b>													
04/23/93	12.12	6.19	5.93	--	--	8,300	13,000	4,900	22	250	47	--	--
07/19/93	12.12	5.46	6.66	--	--	1,600	3,300	1,200	16	24	<30	--	--
10/19/93	12.12	5.04	7.08	--	--	550	2,300	730	18	14	31	--	--
01/17/94	12.12	5.39	6.73	--	--	<50	22,000	6,500	170	210	430	--	--
08/18/94	12.12	5.27	6.85	--	--	--	--	--	--	--	--	--	--
11/30/94	12.12	6.11	6.01	--	--	3,200 <sup>1</sup>	1,500	250	17	7.5	19	--	<5.0 <sup>2</sup>
02/15/95	12.12	6.75	5.37	--	--	1,300 <sup>1</sup>	1,000	160	<2.0	4.6	2.6	--	--
05/01/95	12.12	7.00	5.12	--	--	2,600 <sup>3</sup>	140	20	0.52	2.0	0.67	--	--
08/04/95	12.12	6.62	5.50	--	--	4,900 <sup>3</sup>	6,700	1,400	<20	<20	<20	--	--
11/29/95	12.12	6.27	5.85	--	--	5,000 <sup>3</sup>	9,200	2,200	<25	<25	25	8,300	--
02/08/96	12.12	8.12	4.00	--	--	1,300 <sup>3</sup>	1,500	190	<5.0	<5.0	<5.0	2,300	--
05/08/96	12.12	7.32	4.80	--	--	2,900 <sup>3</sup>	3,700	650	<10	24	16	2,300	--
08/23/96	12.12	6.58	5.54	--	--	2600	3,200	500	<20	<20	<20	4,900	--
12/12/96	12.12	7.22	4.90	--	--	3,400 <sup>4</sup>	2,500	380	<25	<25	25	8,600	--
02/10/97	12.12	7.53	4.59	--	--	2,100 <sup>3</sup>	2,200	270	11	8.8	13	3,400	--
05/01/97	12.12	6.46	5.66	--	--	1,300 <sup>3</sup>	1,200	70	5.8	<5.0	7.2	2,000	--
08/05/97	12.12	5.68	6.44	--	--	1,500 <sup>3</sup>	<1,000	86	<10	<10	<10	3,800	--
10/28/97	12.12	5.69	6.43	--	--	2,000 <sup>3</sup>	1,400	73	6.5	6.8	9.0	2,900	--
02/04/98	12.12	9.11	3.01	--	--	1,200 <sup>3</sup>	1,500	4.5	1.7	<0.5	2.2	1,900	--
02/12/98	12.12	8.33	3.79	--	--	--	--	--	--	--	--	--	--
06/03/98	12.12	7.23	4.89	--	--	970 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	1,400	--
07/29/98	12.12	6.37	5.75	--	--	1,100 <sup>3</sup>	850	27	<0.5	4.0	2.9	770/1,200 <sup>6</sup>	--
11/30/98	12.12	6.44	5.68	--	--	1,490	543	<5.0	<5.0	<5.0	<5.0	2,220	--
02/24/99	12.12	7.83	4.29	--	--	1,400 <sup>3</sup>	390	1.6	0.57	2.8	2.5	2,600	--
05/06/99	12.12	7.11	5.01	--	--	340 <sup>3</sup>	239	4.02	<0.5	3.87	1.97	197	--



**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
					REMOVED (gallons)	TPH-D (ppb)							
<b>B-1 (cont)</b>													
08/30/99	12.12	5.91	6.21	--	--	1,570 <sup>7</sup>	739	22.4	3.45	5.62	3.27	1,110	--
11/17/99	12.12	5.98	6.14	--	--	1,730	907	66.4	3.82	4.39	4.75	2,480	--
02/21/00	12.12	7.53	4.59	--	--	1,000 <sup>3</sup>	679	10.5	<1.0	3.84	3.21	2,330	--
05/08/00	12.12	6.66	5.46	0.00	0.00	870 <sup>11</sup>	1,000 <sup>8</sup>	<5.0	<5.0	<5.0	<5.0	660	--
08/08/00	12.12	6.22	5.90	0.00	0.00	520 <sup>11</sup>	<500	29	<5.0	<5.0	<5.0	1,900	--
11/01/00	12.12	7.14	4.98	0.00	0.00	570 <sup>14</sup>	860 <sup>10</sup>	41	<5.0	8.3	13	2,500	--
02/12/01	12.12	6.71	5.41	0.00	0.00	940 <sup>14</sup>	790 <sup>15</sup>	36	<5.0	<5.0	18	1,200	--
05/14/01	12.12	6.38	5.74	0.00	0.00	690 <sup>11</sup>	<1,000	<10	<10	<10	<10	540	--
11/12/01	12.12	5.59	6.53	0.00	0.00	2,300	1,100	12	2.5	3.4	8.8	1,100	--
02/04/02	12.12	6.92	5.20	0.00	0.00	1,800	850	7.5	0.66	5.3	<5.0	220	--
05/06/02	12.12	6.67	5.45	0.00	0.00	440	350	<0.50	<0.50	1.7	<1.5	83	--
08/29/02	12.12	5.94	6.18	0.00	0.00	3,000	770	7.3	1.1	1.5	3.1	330	--
11/25/02	12.12	5.87	6.25	0.00	0.00	3,400	510	7.7	<1.0	1.2	3.6	540	--
02/05/03	12.12	6.87	5.25	0.00	0.00	1,400	560	4.8	0.55	2.4	1.9	200	--
05/15/03	12.12	6.86	5.26	0.00	0.00	1,400	370	2.4	<0.5	1.9	2.0	130	--
08/14/03 <sup>24</sup>	12.12	5.92	6.20	0.00	0.00	1,300 <sup>23</sup>	650	4	0.9	0.7	2	210	--
11/13/03 <sup>24</sup>	12.12	5.73	6.39	0.00	0.00	720	210	0.7	<0.5	<0.5	0.9	200	--
02/12/04 <sup>24</sup>	12.12	6.95	5.17	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	53	--
05/13/04 <sup>24</sup>	12.12	6.86	5.26	0.00	0.00	63 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/12/04 <sup>24</sup>	12.12	6.11	6.01	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	26	--
11/11/04 <sup>24</sup>	12.12	5.64	6.48	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	23	--
02/10/05 <sup>24</sup>	12.12	6.71	5.41	0.00	0.00	420	<50	<0.5	<0.5	<0.5	<0.5	41	--
05/12/05 <sup>24</sup>	12.12	7.14	4.98	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	9	--
08/11/05 <sup>24</sup>	12.12	6.34	5.78	0.00	0.00	260 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	17	--
11/10/05 <sup>24</sup>	12.12	6.38	5.74	0.00	0.00	130 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	56	--
02/09/06 <sup>24</sup>	12.12	7.26	4.86	0.00	0.00	380 <sup>31</sup>	<50	<0.5	<0.5	<0.5	<0.5	25	--
05/11/06 <sup>24</sup>	12.12	7.20	4.92	0.00	0.00	580	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/10/06 <sup>24</sup>	12.12	6.32	5.80	0.00	0.00	550	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/09/06 <sup>24</sup>	12.12	5.97	6.15	0.00	0.00	300	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/08/07 <sup>24</sup>	12.12	6.32	5.80	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/10/07 <sup>24</sup>	12.12	6.62	5.50	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	4	--
<b>08/08/07<sup>24</sup></b>	<b>12.12</b>	<b>5.94</b>	<b>6.18</b>	<b>0.00</b>	<b>0.00</b>	<b>170</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>6</b>	<b>--</b>

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-5</b>													
09/20/91	7.73	2.20	5.53	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	7.73	2.42	5.31	--	--	--	--	--	--	--	--	--	--
10/17/91	7.73	2.09	5.64	--	--	--	--	--	--	--	--	--	--
10/23/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
11/01/91	7.73	2.24	5.49	--	--	--	--	--	--	--	--	--	--
11/07/91	7.73	2.19	5.54	--	--	--	--	--	--	--	--	--	--
11/15/91	7.73	2.10	5.63	--	--	--	--	--	--	--	--	--	--
11/21/91	7.73	--	--	--	--	--	--	--	--	--	--	--	--
12/12/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
12/30/91	7.73	2.54	5.19	--	--	550	--	--	--	--	--	--	--
01/13/92	7.73	3.07	4.65	--	--	--	--	--	--	--	--	--	--
01/22/92	7.73	3.03	4.70	--	--	--	--	--	--	--	--	--	--
02/12/92	7.73	3.38	4.45	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	7.73	3.68	4.05	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	--	--	--	390	39	1.9	11	24	--	<5,000
05/18/92	7.73	3.94	3.79	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/06/93	7.73	3.39	4.44	Sheen	--	<50	--	--	--	--	--	--	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	10.18	5.15	5.03	--	--	<50	54	<0.5	0.7	<0.5	<1.5	--	--
10/19/93	10.18	5.08	5.10	--	--	<50	<50	2.0	4.1	0.6	3.5	--	--
01/07/94	10.18	5.32	4.86	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.18	5.04	5.14	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.18	5.73	4.45	--	--	140 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.18	6.03	4.15	--	--	170 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.18	5.75	4.43	--	--	190 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.18	5.22	4.96	--	--	250 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	10.18	4.97	5.21	--	--	330 <sup>3</sup>	140	1.5	<0.5	1.1	<0.5	800	--
02/08/96	10.18	6.38	3.80	--	--	250 <sup>3</sup>	<200	2.1	<2.0	<2.0	<2.0	1,100	--
05/08/96	10.18	5.78	4.40	--	--	350 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	1,400	--
08/23/96	10.18	5.19	4.99	--	--	990	250	6.4	2.1	2.1	4.3	9,300	--
12/12/96	10.18	5.90	4.28	--	--	430 <sup>3</sup>	<1,000	<10	<10	<10	<10	6,700	--
02/10/97	10.18	6.55	3.63	--	--	340 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	930	--
05/01/97	10.18	5.87	4.31	--	--	290 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	1,900	--
08/05/97	10.18	5.29	4.89	--	--	710 <sup>3</sup>	<1,000	<10	<10	<10	<10	6,800	--

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1802 Webster Street  
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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-5 (cont)</b>													
10/28/97	10.18	5.18	5.00	--	--	880 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	7,000	--
02/04/98	10.18	7.65	2.53	--	--	290 <sup>3</sup>	<50	0.51	<0.5	<0.5	<0.5	2,100	--
06/03/98	10.18	6.33	3.85	--	--	630 <sup>3</sup>	220	2.0	15	2.8	20	450	--
07/29/98	10.18	6.33	3.85	--	--	630 <sup>3</sup>	220	2.0	15	2.8	20	450	--
07/29/98	10.18	5.63	4.55	--	--	1,100 <sup>3</sup>	<50	1.6	<0.5	<0.5	1.6	4,600/6,200 <sup>6</sup>	--
11/30/98	10.18	5.81	4.37	--	--	371	<50	<0.5	1.91	<0.5	1.09	202	--
02/24/99	10.18	6.79	3.39	--	--	512 <sup>3</sup>	<50	<0.5	<0.5	0.69	3.1	25	--
05/06/99	10.18	6.16	4.02	--	--	790 <sup>3</sup>	<50	2.27	<0.5	<0.5	<0.5	3,090	--
08/30/99	10.18	5.02	5.16	--	--	1,890 <sup>7</sup>	<250	4.25	<2.5	<2.5	<2.5	10,400	--
11/17/99	10.18	5.28	4.90	--	--	1,180 <sup>3</sup>	101	4.95	<0.5	<0.5	<0.5	8,510	--
02/21/00	10.18	6.67	3.51	--	--	240 <sup>3</sup>	<100	<1.0	<1.0	<1.0	<1.0	555	--
05/08/00	10.18	5.88	4.30	0.00	0.00	1,200 <sup>12</sup>	<50	<0.50	<0.50	<0.50	1.4	270	--
08/08/00	10.18	5.55	4.63	0.00	0.00	350 <sup>11</sup>	<1,000	<10	<10	<10	<10	8,600	--
11/01/00	10.18	5.53	4.65	0.00	0.00	470 <sup>14</sup>	<500	<5.0	<5.0	<5.0	11	4,600	--
02/12/01	10.18	6.13	4.05	0.00	0.00	190 <sup>12</sup>	<50	<0.50	<0.50	<0.50	1.3	420	--
05/14/01	10.18	5.59	4.59	0.00	0.00	<1,000	<500	<5.0	<5.0	<5.0	<5.0	6,800	--
08/13/01	10.18	5.14	5.04	0.00	0.00	2,800	<50	<0.50	<0.50	<0.50	<0.50	11,000	--
11/12/01	10.18	5.88	4.30	0.00	0.00	2,400	100	1.0	<0.50	<0.50	<1.5	2,300	--
02/04/02	10.18	6.03	4.15	0.00	0.00	1,800	99	<0.50	0.63	2.2	14	3,200	--
05/06/02	10.18	5.86	4.32	0.00	0.00	1,700	<50	<0.50	<0.50	<0.50	<1.5	830	--
08/29/02	10.18	5.20	4.98	0.00	0.00	12,000	<250	5.2	<1.0	<1.0	<3.0	18,000	--
11/25/02	10.18	5.26	4.92	0.00	0.00	5,100	100	1.2	<0.50	<0.50	<1.5	4,300	--
02/05/03	10.18	5.98	4.20	0.00	0.00	1,900	<50	<0.50	<0.50	<0.50	<1.5	4,100	--
05/15/03	10.18	5.95	4.23	0.00	0.00	2,600	53	0.8	0.7	<0.5	1.6	5,400	--
08/14/03 <sup>24</sup>	10.18	5.17	5.01	0.00	0.00	10,000 <sup>23</sup>	320	<10	<10	<10	<10	15,000	--
11/13/03 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.05	0.00	0.00	15,000	220	<3	<3	<3	<3	4,700	--
02/12/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.19	0.00	0.00	4,900	120	<5	<5	<5	<5	5,200	--
05/13/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.55	0.00	0.00	3,400 <sup>23</sup>	94	<1	<1	<1	<1	2,000	--
08/12/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.84	0.00	0.00	4,800	150	<0.5	<0.5	<0.5	<0.5	300	--
11/11/04 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.35	0.00	0.00	12,000	150	<0.5	<0.5	<0.5	<0.5	57	--
02/10/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.04	0.00	0.00	3,500	70	<0.5	<0.5	<0.5	<0.5	44	--
05/12/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.11	0.00	0.00	2,900 <sup>26</sup>	69	<0.5	<0.5	<0.5	<0.5	39	--
08/11/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.62	0.00	0.00	13,000 <sup>28</sup>	140	<0.5	<0.5	<0.5	<0.5	83	--
11/10/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.71	0.00	0.00	9,500 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	16	--
02/09/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	3.90	0.00	0.00	1,400 <sup>27</sup>	61	<0.5	<0.5	<0.5	<0.5	27	--
05/11/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	3.93	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	1	--

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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-5 (cont)</b>													
08/10/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.70	0.00	0.00	9,000	73	<0.5	<0.5	0.5	1	18	--
11/09/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.83	0.00	0.00	9,200	50	<0.5	<0.5	0.5	<0.5	29	--
02/08/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.58	0.00	0.00	6,600	56	<0.5	<0.5	<0.5	<0.5	650	--
05/10/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.47	0.00	0.00	4,500	82	<0.5	<0.5	<0.5	<0.5	52	--
<b>08/08/07<sup>24</sup></b>	-- <sup>25</sup>	-- <sup>25</sup>	<b>4.93</b>	<b>0.00</b>	<b>0.00</b>	<b>13,000</b>	<b>54</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>32</b>	<b>--</b>
<b>B-6</b>													
09/20/91	8.55	1.70	6.85	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	8.55	1.72	6.83	--	--	--	--	--	--	--	--	--	--
10/17/91	8.55	1.65	6.90	--	--	--	--	--	--	--	--	--	--
10/23/91	8.55	1.62	6.93	--	--	--	--	--	--	--	--	--	--
11/01/91	8.55	1.77	6.78	--	--	--	--	--	--	--	--	--	--
11/07/91	8.55	1.74	6.81	--	--	--	--	--	--	--	--	--	--
11/15/91	8.55	1.67	6.88	--	--	--	--	--	--	--	--	--	--
11/21/91	8.55	1.60	6.95	--	--	--	--	--	--	--	--	--	--
12/12/91	8.55	1.41	7.14	--	--	--	--	--	--	--	--	--	--
12/30/91	8.55	2.05	6.50	--	--	--	--	--	--	--	--	--	--
01/13/92	8.55	2.36	6.19	--	--	--	--	--	--	--	--	--	--
01/22/92	8.55	2.28	6.27	--	--	--	--	--	--	--	--	--	--
02/12/92	8.55	2.43	6.12	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	8.55	3.27	5.28	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	--	--	--	--	--	--	--	--	--	--
05/18/92	8.55	2.65	5.90	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/06/93	8.55	2.76	5.79	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	8.55	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.97	6.70	5.27	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	11.97	5.06	6.91	--	--	<50	74	<0.5	<0.5	<0.5	<1.5	--	--
10/19/93	11.97	5.49	6.48	--	--	<50	<50	<0.5	0.5	<0.5	2.2	--	--
01/07/94	11.97	5.79	6.18	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.97	5.77	6.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.97	6.52	5.45	--	--	230 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.97	7.27	4.70	--	--	130 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.97	6.94	5.03	--	--	97 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.97	6.15	5.82	--	--	350 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)	TPH-D (ppb)								
<b>B-6 (cont)</b>														
11/29/95	11.97	5.97	6.00	--	--	200 <sup>3</sup>	--	--	--	--	--	--	--	--
02/08/96	11.97	7.27	4.70	--	--	210 <sup>3</sup>	--	--	--	--	--	--	--	--
05/08/96	11.97	6.74	5.23	--	--	250 <sup>3</sup>	--	--	--	--	--	--	--	--
08/23/96	11.97	5.92	6.05	--	--	310 <sup>3</sup>	--	--	--	--	--	--	--	--
12/12/96	11.97	6.65	5.32	--	--	300 <sup>3</sup>	--	--	--	--	--	--	360	--
02/10/97	11.97	7.60	4.37	--	--	130 <sup>3</sup>	--	--	--	--	--	--	2,200	--
05/01/97	11.97	6.74	5.23	--	--	260 <sup>3</sup>	--	--	--	--	--	--	1,800	--
08/05/97	11.97	6.22	5.75	--	--	260 <sup>3</sup>	--	--	--	--	--	--	1,900	--
10/28/97	11.97	5.89	6.08	--	--	340 <sup>3</sup>	--	--	--	--	--	--	1,400	--
02/04/98	11.97	9.26	2.71	--	--	280 <sup>3</sup>	--	--	--	--	--	--	1,400	--
06/03/98	11.97	7.49	4.48	--	--	130 <sup>3</sup>	--	--	--	--	--	--	1,200	--
07/29/98	11.97	6.69	5.28	--	--	340 <sup>3</sup>	--	--	--	--	--	--	2,700/3,000 <sup>6</sup>	--
11/30/98	11.97	6.48	5.49	--	--	2,740	655	<5.0	<5.0	<5.0	<5.0	--	2,160	--
02/24/99	11.97	7.79	4.18	--	--	225 <sup>3</sup>	--	--	--	--	--	--	1,500	--
05/06/99	11.97	6.29	5.68	--	--	71 <sup>3</sup>	--	--	--	--	--	--	1,010	--
08/30/99	11.97	6.06	5.91	--	--	356 <sup>3</sup>	--	--	--	--	--	--	4,520	--
11/17/99	11.97	6.01	5.96	--	--	1,960 <sup>3</sup>	--	--	--	--	--	--	5,160	--
02/21/00	11.97	7.51	4.46	--	--	180 <sup>3</sup>	--	--	--	--	--	--	6,920	--
05/08/00	11.97	6.92	5.05	0.00	0.00	420 <sup>11</sup>	--	--	--	--	--	--	6,800	--
08/08/00	11.97	6.55	5.42	0.00	0.00	180 <sup>11</sup>	--	--	--	--	--	--	25,000	--
11/01/00	11.97	6.24	5.73	0.00	0.00	77 <sup>14</sup>	--	--	--	--	--	--	25,000	--
02/12/01	11.97	6.65	5.32	0.00	0.00	62 <sup>11</sup>	--	--	--	--	--	--	16,000	--
05/14/01	11.97	6.62	5.35	0.00	0.00	55 <sup>12</sup>	--	--	--	--	--	--	9,100	--
08/13/01	11.97	6.05	5.92	0.00	0.00	220	--	--	--	--	--	--	33,000	--
11/12/01	11.97	5.63	6.34	0.00	0.00	550	--	--	--	--	--	--	34,000 <sup>10</sup>	--
02/04/02	11.97	7.16	4.81	0.00	0.00	290	--	--	--	--	--	--	28,000	--
05/06/02	11.97	6.94	5.03	0.00	0.00	270	--	--	--	--	--	--	23,000	--
08/29/02	11.97	6.29	5.68	0.00	0.00	490	--	--	--	--	--	--	29,000	--
11/25/02	11.97	6.08	5.89	0.00	0.00	450	--	--	--	--	--	--	30,000	--
02/05/03	11.97	6.99	4.98	0.00	0.00	260	--	--	--	--	--	--	17,000	--
05/15/03	11.97	7.04	4.93	0.00	0.00	310	--	--	--	--	--	--	28,000	--
08/14/03	11.97	6.32	5.65	0.00	0.00	160 <sup>23</sup>	--	--	--	--	--	--	31,000	--
11/13/03	-- <sup>25</sup>	-- <sup>25</sup>	5.90	0.00	0.00	190	--	--	--	--	--	--	20,000	--
02/12/04	-- <sup>25</sup>	-- <sup>25</sup>	4.79	0.00	0.00	400	--	--	--	--	--	--	31,000	--
05/13/04	-- <sup>25</sup>	-- <sup>25</sup>	4.97	0.00	0.00	54 <sup>23</sup>	--	--	--	--	--	--	13,000	--

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1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-6 (cont)</b>													
08/12/04	-- <sup>25</sup>	-- <sup>25</sup>	5.56	0.00	0.00	250	--	--	--	--	--	26,000	--
11/11/04	-- <sup>25</sup>	-- <sup>25</sup>	5.97	0.00	0.00	250	460	--	--	--	--	20,000	--
02/10/05	-- <sup>25</sup>	-- <sup>25</sup>	4.67	0.00	0.00	280	--	--	--	--	--	10,000	--
05/12/05 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.61	0.00	0.00	210 <sup>26</sup>	340	<10	<10	<10	<10	15,000	--
08/11/05	-- <sup>25</sup>	-- <sup>25</sup>	5.32	0.00	0.00	130 <sup>27</sup>	--	--	--	--	--	12,000 <sup>29</sup>	--
11/10/05	-- <sup>25</sup>	-- <sup>25</sup>	5.41	0.00	0.00	100 <sup>27</sup>	--	<0.5	<0.5	<0.5	<1.5	9,300	--
02/09/06	-- <sup>25</sup>	-- <sup>25</sup>	4.50	0.00	0.00	290 <sup>31</sup>	--	--	--	--	--	2,200	--
05/11/06	-- <sup>25</sup>	-- <sup>25</sup>	4.70	0.00	0.00	<50	--	--	--	--	--	1,000	--
08/10/06	-- <sup>25</sup>	-- <sup>25</sup>	5.42	0.00	0.00	150	--	--	--	--	--	4,300	--
11/09/06 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.80	0.00	0.00	240	--	<2.0	<0.5	<0.5	<1.5	2,200	--
02/08/07	-- <sup>25</sup>	-- <sup>25</sup>	5.48	0.00	0.00	140	--	--	--	--	--	1,300	--
05/10/07	-- <sup>25</sup>	-- <sup>25</sup>	5.17	0.00	0.00	120	--	<0.5	<0.5	<0.5	<0.5	1,500	--
<b>08/08/07</b>	-- <sup>25</sup>	-- <sup>25</sup>	<b>5.80</b>	<b>0.00</b>	<b>0.00</b>	<b>73</b>	--	--	--	--	--	<b>1,300</b>	--
<b>B-7</b>													
04/23/93	10.54	6.02	4.52	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.54	5.50	5.04	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.54	5.14	5.40	--	--	<50	<50	3.1	0.5	<0.5	0.8	--	--
01/07/94	10.54	5.35	5.19	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.54	5.28	5.26	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.54	5.96	4.58	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.54	6.32	4.22	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.54	6.04	4.50	--	--	53 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.54	5.56	4.98	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/12/98	10.54	7.49	3.05	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/03/98	10.54	6.59	3.95	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
07/29/98	10.54	5.99	4.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	10.54	5.56	4.98	--	--	--	--	--	--	--	--	--	--
02/24/99	10.54	7.24	3.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	10.54	4.79	5.75	--	--	--	--	--	--	--	--	--	--
08/30/99	10.54	5.25	5.29	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	10.54	4.81	5.73	--	--	--	--	--	--	--	--	--	--
02/21/00	10.54	6.54	4.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	10.54	6.14	4.40	0.00	0.00	--	--	--	--	--	--	--	--

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Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH		TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
					REMOVED (gallons)										
<b>B-7 (cont)</b>															
08/08/00	10.54	6.05	4.49	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	--	
11/01/00	10.54	5.85	4.69	0.00	0.00	--	--	--	--	--	--	--	--	--	
02/12/01	10.54	6.17	4.37	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	--	
05/14/01	10.54	6.09	4.45	SAMPLED SEMI- ANNUALLY		--	--	--	--	--	--	--	--	--	
08/13/01	10.54	5.61	4.93	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	--	
11/12/01	10.54	5.27	5.27	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/04/02	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<1.5	<2.5	--	
05/06/02	10.54	6.28	4.26	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
08/29/02	10.54	5.76	4.78	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	1.8	<2.5	--	
11/25/02	10.54	5.61	4.93	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/05/03	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<1.5	<2.5	--	
05/15/03	10.54	6.45	4.09	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
08/14/03 <sup>24</sup>	10.54	5.76	4.78	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
11/13/03	10.54	5.85	4.69	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/12/04 <sup>24</sup>	10.54	6.39	4.15	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
05/13/04	10.54	6.24	4.30	0.00	0.00	<50 <sup>23</sup>	--	--	--	--	--	--	--	--	
08/12/04 <sup>24</sup>	10.54	5.78	4.76	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
11/11/04	10.54	5.36	5.18	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/10/05 <sup>24</sup>	10.54	6.58	3.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
05/12/05	10.54	6.67	3.87	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
08/11/05 <sup>24</sup>	10.54	6.05	4.49	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
11/10/05	10.54	6.03	4.51	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/09/06 <sup>24</sup>	10.54	6.79	3.75	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
05/11/06	10.54	6.82	3.72	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
08/10/06 <sup>24</sup>	10.54	5.71	4.83	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
11/09/06	10.54	5.42	5.12	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
02/08/07 <sup>24</sup>	10.54	5.73	4.81	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	
05/10/07	10.54	5.89	4.65	0.00	0.00	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--	--	
<b>08/08/07<sup>24</sup></b>	<b>10.54</b>	<b>5.58</b>	<b>4.96</b>	<b>0.00</b>	<b>0.00</b>	--	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	--	
<b>B-10</b>															
11/29/95	11.42	4.91	6.51	--	--	900 <sup>3</sup>	1,700	95	<2.5	69	170	22	--		
02/08/96	11.42	6.87	4.55	--	--	650 <sup>3</sup>	230	31	<0.5	7.2	6.2	10	--		
05/08/96	11.42	5.87	5.55	--	--	570 <sup>3</sup>	260	61	0.59	37	23	20	--		

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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)									
<b>B-10 (cont)</b>														
08/23/96	11.42	5.23	6.19	--	--	--	700 <sup>3</sup>	320	34	<0.5	29	15	8.3	--
12/12/96	11.42	5.59	5.83	--	--	--	990 <sup>3</sup>	1,600	94	<2.5	110	27	<12	--
02/10/97	11.42	6.84	4.58	--	--	--	530 <sup>3</sup>	2,100	230	5.6	130	83	<12	--
05/01/97	11.42	5.85	5.57	--	--	--	770 <sup>3</sup>	2,300	110	<2.5	140	49	<12	--
08/05/97	11.42	5.12	6.30	--	--	--	620 <sup>3</sup>	650	33	1.1	70	16	3.2	--
10/28/97	11.42	5.24	6.18	--	--	--	310 <sup>3</sup>	740	25	1.6	53	14	6.7	--
02/04/98	11.42	8.53	2.89	--	--	--	250 <sup>3</sup>	950	23	4.5	<0.5	1.9	<2.5	--
06/03/98	11.42	6.62	4.80	--	--	--	490 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	11.42	5.77	5.65	--	--	--	390 <sup>3</sup>	290	3.9	<0.5	8.5	1.4	<2.5	--
11/30/98	11.42	5.80	5.62	--	--	--	437	<50	<0.5	<0.5	<0.5	<0.5	7.11	--
02/24/99	11.42	7.19	4.23	--	--	--	259 <sup>3</sup>	160	35	0.55	0.64	0.64	9.2	--
05/06/99	11.42	6.31	5.11	--	--	--	190 <sup>3</sup>	490	7.05	1.02	8.24	2.18	<5.0	--
08/30/99	11.42	5.06	6.36	--	--	--	330 <sup>3</sup>	205	1.79	0.808	5.55	2.16	3.93	--
11/17/99	11.42	5.48	5.94	--	--	--	2,180 <sup>3</sup>	108	1.2	<0.5	1.2	<0.5	<2.5	--
02/21/00	11.42	7.07	4.35	--	--	--	360 <sup>3</sup>	587	17.6	2.92	10.1	4.61	5.08	--
05/08/00	11.42	5.99	5.43	0.00	0.00	--	320 <sup>11</sup>	380 <sup>9</sup>	5.4	2.6	3.2	6.3	9.1	--
08/08/00	11.42	DRY	--	--	--	--	--	--	--	--	--	--	--	--
11/01/00	11.42	DRY	--	--	--	--	--	--	--	--	--	--	--	--
02/12/01 <sup>16</sup>	NP	6.09	5.33	0.00	0.00	--	--	--	--	--	--	--	--	--
05/14/01 <sup>16</sup>		OBSTRUCTION IN WELL				--	--	--	--	--	--	--	--	--
08/13/01 <sup>16</sup>		OBSTRUCTION IN WELL				--	--	--	--	--	--	--	--	--
11/12/01 <sup>16</sup>		OBSTRUCTION IN WELL				--	--	--	--	--	--	--	--	--
02/04/02 <sup>20</sup>	11.42	6.18	5.24	0.00	0.00	--	340	100	1.8	<0.50	0.57	<1.5	18	--
05/06/02	11.42	6.00	5.42	0.00	0.00	--	1,000	86	1.4	<0.50	<0.50	<1.5	17	--
08/29/02	11.42	4.79	6.63	0.00	0.00	--	650	120	<0.50	<0.50	<0.50	<1.5	38	--
11/25/02	11.42	5.32	6.10	0.00	0.00	--	1,200	77	<0.50	<0.50	<0.50	<1.5	40	--
02/05/03	11.42	6.19	5.23	0.00	0.00	--	650	190	<2.0	<0.50	<0.50	<1.5	30	--
05/15/03	11.42	6.16	5.26	0.00	0.00	--	750	150	1.2	<0.5	<0.5	<1.5	30	--
08/14/03 <sup>24</sup>	11.42	5.03	6.39	0.00	0.00	--	230 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	38	--
11/13/03 <sup>24</sup>	11.42	5.17	6.25	0.00	0.00	--	1,000	<50	<0.5	<0.5	<0.5	<0.5	52	--
02/12/04 <sup>24</sup>	11.42	6.32	5.10	0.00	0.00	--	810	<50	<0.5	<0.5	<0.5	<0.5	30	--
05/13/04 <sup>24</sup>	11.42	5.75	5.67	0.00	0.00	--	71 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	33	--
08/12/04 <sup>24</sup>	11.42	5.12	6.30	0.00	0.00	--	460	<50	<0.5	<0.5	<0.5	<0.5	30	--
11/11/04 <sup>24</sup>	11.42	4.65	6.77	0.00	0.00	--	350	<50	<0.5	<0.5	<0.5	<0.5	30	--
02/10/05 <sup>24</sup>	11.42	6.60	4.82	0.00	0.00	--	580	<50	<0.5	<0.5	<0.5	<0.5	27	--



**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)									
<b>B-10 (cont)</b>														
05/12/05 <sup>24</sup>	11.42	6.38	5.04	0.00	0.00	160 <sup>26</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	21	--
08/11/05 <sup>24</sup>	11.42	5.70	5.72	0.00	0.00	130 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	18	--
11/10/05 <sup>24</sup>	11.42	5.90	5.52	0.00	0.00	89 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	22	--
02/09/06 <sup>24</sup>	11.42	6.78	4.64	0.00	0.00	320 <sup>27</sup>	81	<0.5	<0.5	<0.5	<0.5	<0.5	16	--
05/11/06 <sup>24</sup>	11.42	6.44	4.98	0.00	0.00	430	180	<0.5	<0.5	<0.5	0.5	<0.5	19	--
08/10/06 <sup>24</sup>	11.42	5.64	5.78	0.00	0.00	210	<50	<0.5	<0.5	0.6	<0.5	<0.5	12	--
11/09/06 <sup>24</sup>	11.42	5.33	6.09	0.00	0.00	980	<50	<0.5	<0.5	<0.5	<0.5	<0.5	11	--
02/08/07 <sup>24</sup>	11.42	5.77	5.65	0.00	0.00	340	<50	<0.5	<0.5	<0.5	<0.5	<0.5	13	--
05/10/07 <sup>24</sup>	11.42	5.91	5.51	0.00	0.00	90	<50	<0.5	<0.5	<0.5	<0.5	<0.5	10	--
<b>08/08/07<sup>24</sup></b>	<b>11.42</b>	<b>5.39</b>	<b>6.03</b>	<b>0.00</b>	<b>0.00</b>	<b>120</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>7</b>	<b>--</b>
<b>B-11</b>														
11/29/95	11.98	6.08	5.90	--	--	1,400 <sup>3</sup>	2,800	38	<10	26	48	21,000	--	--
02/08/96	11.98	7.54	4.44	--	--	1,100 <sup>3</sup>	<5,000	<50	<50	<50	<50	38,000	--	--
05/08/96	11.98	6.98	5.00	--	--	1,300 <sup>3</sup>	4,100	110	<10	31	25	17,000	--	--
08/23/96	11.98	6.37	5.61	--	--	820 <sup>3</sup>	3,400	160	12	41	13	4,000	--	--
12/12/96	11.98	6.85	5.13	--	--	1,300 <sup>3</sup>	3,700	120	12	<5.0	30	2,200	--	--
02/10/97	11.98	7.91	4.07	--	--	810 <sup>3</sup>	2,300	56	17	<5.0	20	4,700	--	--
05/01/97	11.98	6.95	5.03	--	--	820 <sup>3</sup>	<5,000	<50	<50	<50	<50	21,000	--	--
08/05/97	11.98	6.38	5.60	--	--	900 <sup>3</sup>	3,500	42	<10	<10	<10	4,100	--	--
10/28/97	11.98	6.30	5.68	--	--	1,300 <sup>3</sup>	3,000	39	6.2	8.0	13	2,300	--	--
02/04/98	11.98	9.39	2.59	--	--	930 <sup>3</sup>	1,300	3.2	1.4	<0.5	5.0	46,000	--	--
06/03/98	11.98	7.53	4.45	--	--	740 <sup>3</sup>	860	3.7	1.4	0.84	3.0	34,000	--	--
07/29/98	11.98	6.80	5.18	--	--	1,400 <sup>3</sup>	1,300	6.9	2.5	3.8	2.0	50,000/41,000 <sup>6</sup>	--	--
11/30/98	11.98	6.91	5.07	--	--	1,020	<1,000	<10	<10	<10	<10	5,370	--	--
02/24/99	11.98	7.79	4.19	--	--	2,290 <sup>3</sup>	690	4.7	<0.5	2.7	3.1	67,000	--	--
05/06/99	11.98	7.43	4.55	--	--	580 <sup>3</sup>	423	4.66	0.662	<0.5	1.38	20,600	--	--
08/30/99	11.98	6.18	5.80	--	--	1,120 <sup>3</sup>	1,220	31	8.6	<5.0	14	10,900	--	--
11/17/99	11.98	6.41	5.57	--	--	1,160 <sup>3</sup>	2,800	36.6	10.6	8.41	11.6	12,000	--	--
02/21/00	11.98	7.77	4.21	--	--	730 <sup>3</sup>	1,570	12.3	2.71	3.33	12.9	2,980	--	--
05/08/00	11.98	7.04	4.94	0.00	0.00	220 <sup>13</sup>	<500	<5.0	<5.0	<5.0	<5.0	8,500	--	--
08/08/00	11.98	6.79	5.19	0.00	0.00	660 <sup>13</sup>	2,900 <sup>10</sup>	51	<25	<25	38	10,000	--	--
11/01/00	11.98	6.72	5.26	0.00	0.00	290 <sup>11</sup>	<5,000	<50	<50	<50	<50	29,000	--	--
02/12/01	11.98	7.24	4.74	0.00	0.00	660 <sup>13</sup>	1,700 <sup>10</sup>	38	11	11	22	7,800	--	--

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**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
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WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
					REMOVED (gallons)	TPH-D (ppb)							
<b>B-11 (cont)</b>													
05/14/01	11.98	6.84	5.14	0.00	0.00	430 <sup>13</sup>	1,200 <sup>10</sup>	29	11	<10	<10	35,000	--
08/13/01	11.98	6.33	5.65	0.00	0.00	910	<5,000	<50	<50	<50	<50	140,000 <sup>18</sup>	--
11/12/01	11.98	6.32	5.66	0.00	0.00	1,400	3,100	14	6.1	8.7	23	6,100	--
02/04/02	11.98	7.25	4.73	0.00	0.00	650	1,400	5.6	1.8	2.5	9.3	7,800	--
05/06/02	11.98	7.10	4.88	0.00	0.00	880	480	1.2	0.64	1.3	1.9	1,400	--
08/29/02	11.98	6.44	5.54	0.00	0.00	3,500	1,500	5.4	1.9	2.2	5.8	96,000	--
11/25/02	11.98	6.44	5.54	0.00	0.00	3,700	1,200	2.7	1.0	1.4	7.0	45,000	--
02/05/03	11.98	7.18	4.80	0.00	0.00	2,100	910	2.7	<2.5	<2.5	<7.5	46,000	--
05/15/03	11.98	7.18	4.80	0.00	0.00	2,500	1,100	5.4	<2.5	4.5	11	78,000	--
08/14/03 <sup>24</sup>	11.98	6.45	5.53	0.00	0.00	3,600 <sup>23</sup>	840	<50	<50	<50	<50	88,000	--
11/13/03 <sup>24</sup>	11.98	6.37	5.61	0.00	0.00	2,300	570	<10	<10	<10	<10	14,000	--
02/12/04 <sup>24</sup>	11.98	7.28	4.70	0.00	0.00	4,400	310	<25	<25	<25	<25	29,000	--
05/13/04 <sup>24</sup>	11.98	6.95	5.03	0.00	0.00	410 <sup>23</sup>	480	<13	<13	<13	<13	100,000	--
08/12/04 <sup>24</sup>	11.98	6.56	5.42	0.00	0.00	3,600	850	<10	<10	<10	<10	83,000	--
11/11/04 <sup>24</sup>	11.98	6.05	5.93	0.00	0.00	3,100	570	<10	<10	<10	<10	20,000	--
02/10/05 <sup>24</sup>	11.98	7.42	4.56	0.00	0.00	12,000	320	<25	<25	<25	<25	49,000	--
05/12/05 <sup>24</sup>	11.98	7.40	4.58	0.00	0.00	1,900 <sup>26</sup>	400	<25	<25	<25	<25	42,000	--
08/11/05 <sup>24</sup>	11.98	6.82	5.16	0.00	0.00	12,000 <sup>28</sup>	320	<25	<25	<25	<25	36,000	--
11/10/05 <sup>24</sup>	11.98	6.90	5.08	0.00	0.00	1,200 <sup>27</sup>	57	<0.5	<0.5	<0.5	<0.5	1,400	--
02/09/06 <sup>24</sup>	11.98	7.62	4.36	0.00	0.00	310 <sup>27</sup>	70	<3	<3	<3	<3	10,000	--
05/11/06 <sup>24</sup>	11.98	7.39	4.59	0.00	0.00	740	250	<5	<5	<5	<5	19,000	--
08/10/06 <sup>24</sup>	11.98	5.89	6.09	0.00	0.00	6,600	2,000	<25	<25	<25	<25	94,000	--
11/09/06 <sup>24</sup>	11.98	6.47	5.51	0.00	0.00	10,000	620	<3	<3	<3	<3	9,900	--
02/08/07 <sup>24</sup>	11.98	6.76	5.22	0.00	0.00	5,100	1,000	<10	<10	<10	<10	47,000	--
05/10/07 <sup>24</sup>	11.98	6.89	5.09	0.00	0.00	3,500	1,700	<5	<5	<5	<5	38,000	--
<b>08/08/07<sup>24</sup></b>	<b>11.98</b>	<b>6.43</b>	<b>5.55</b>	<b>0.00</b>	<b>0.00</b>	<b>9,800</b>	<b>730</b>	<b>&lt;25</b>	<b>&lt;25</b>	<b>&lt;25</b>	<b>&lt;25</b>	<b>50,000</b>	<b>--</b>
<b>B-12</b>													
11/29/95	11.16	5.15	6.01	--	--	1,800 <sup>3</sup>	1,100	10	<10	<10	<10	37,000	--
02/08/96	11.16	6.56	4.60	--	--	1,800 <sup>3</sup>	<20,000	<200	<200	<200	<200	88,000	--
05/08/96	11.16	6.08	5.08	--	--	1,800 <sup>3</sup>	<25,000	<250	<250	<250	<250	88,000	--
08/23/96	11.16	5.51	5.65	--	--	1,500 <sup>3</sup>	630	16	<5.0	<5.0	<5.0	420	--
12/12/96	11.16	6.05	5.11	--	--	1,200 <sup>3</sup>	<25,000	<250	<250	<250	<250	54,000	--
02/10/97	11.16	7.05	4.11	--	--	1,200 <sup>3</sup>	<20,000	<200	<200	<200	<200	65,000	--

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1802 Webster Street  
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WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
					REMOVED (gallons)	TPH-D (ppb)							
<b>B-12 (cont)</b>													
02/10/97 <sup>5</sup>	11.16	7.05	4.11	--	--	--	--	<500	<500	<500	<500	--	--
05/01/97	11.16	6.17	4.99	--	--	1,100 <sup>3</sup>	<12,500	<125	<125	<125	<125	64,000	--
08/05/97	11.16	5.55	5.61	--	--	1,100 <sup>3</sup>	<10,000	<100	<100	<100	<100	46,000	--
10/28/97	11.16	5.40	5.76	--	--	1,100 <sup>3</sup>	1,400	39	<5.0	7.2	6.0	29,000	--
02/04/98	11.16	8.53	2.63	--	--	4,800 <sup>3</sup>	920	6.9	1.1	<0.5	2.8	59,000	--
06/03/98	11.16	6.71	4.45	--	--	2,000 <sup>3</sup>	590	9.4	<0.5	0.93	<0.5	15,000	--
07/29/98	11.16	5.91	5.25	--	--	2,200 <sup>3</sup>	820	5.6	2.0	3.3	1.2	28,000/33,000 <sup>6</sup>	--
11/30/98	11.16	6.03	5.13	--	--	1,060	2,110	<10	<10	<10	<10	5,330	--
02/24/99	11.16	7.16	4.00	--	--	2,680 <sup>3</sup>	410	0.64	<0.5	2.2	2.3	15,000	--
05/06/99	11.16	6.71	4.45	--	--	3,550 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	1370	<1,000
08/30/99	11.16	5.32	5.84	--	--	1,310 <sup>3</sup>	985	12.5	6.0	9.5	10.8	6600	--
11/17/99	11.16	5.73	5.43	--	--	1,060 <sup>3</sup>	1,700	14.4	5.99	5.98	<5.0	14,200	--
02/21/00	11.16	6.85	4.31	--	--	430 <sup>3</sup>	595	3.49	<0.5	<0.5	4.26	5,100	--
05/08/00	11.16	6.21	4.95	0.00	0.00	340 <sup>13</sup>	<500	<5.0	<5.0	<5.0	<5.0	2,100	--
08/08/00	11.16	6.01	5.15	0.00	0.00	260 <sup>13</sup>	410 <sup>10</sup>	3.9	1.5	1.8	4.8	2,000	--
11/01/00	11.16	5.85	5.31	0.00	0.00	130 <sup>11</sup>	660 <sup>9</sup>	6.0	1.9	2.8	2.9	4,600	--
02/12/01	11.16	6.27	4.89	0.00	0.00	280 <sup>11</sup>	550 <sup>10</sup>	14	<5.0	5.0	<5.0	2,000	--
05/14/01	11.16	6.05	5.11	0.00	0.00	280 <sup>13</sup>	770 <sup>10</sup>	7.6	5.0	0.80	4.8	1,400	--
08/13/01	11.16	5.52	5.64	0.00	0.00	500	730 <sup>10</sup>	10	<5.0	6.1	<5.0	2,700	--
11/12/01	11.16	5.40	5.76	0.00	0.00	900	1,700	2.2	1.1	7.6	9.2	1,400	--
02/04/02	11.16	6.45	4.71	0.00	0.00	440	1,100	2.0	1.0	2.0	2.8	310	--
05/06/02	11.16	6.28	4.88	0.00	0.00	340	660	<1.0	<1.0	<1.0	<1.0	96	--
08/29/02	11.16	5.67	5.49	0.00	0.00	1,000	1,700	5.6	3.9	4.2	<15	530	--
11/25/02	11.16	5.58	5.58	0.00	0.00	890	2,300	<5.0	1.8	3.5	<10	320	--
02/05/03	11.16	6.40	4.76	0.00	0.00	770	1,600	<10	<2.5	<2.5	<7.5	270	--
05/15/03	11.16	6.40	4.76	0.00	0.00	1,500	1,800	<2.5	<2.5	2.6	<7.5	280	--
08/14/03 <sup>24</sup>	11.16	5.68	5.48	0.00	0.00	1,000 <sup>23</sup>	2,000	1	0.7	0.9	2	300	--
11/13/03 <sup>24</sup>	11.16	5.48	5.68	0.00	0.00	390	790	<0.5	<0.5	1	1	36	--
02/12/04 <sup>24</sup>	11.16	6.44	4.72	0.00	0.00	210	94	<0.5	<0.5	<0.5	<0.5	8	--
05/13/04 <sup>24</sup>	11.16	6.24	4.92	0.00	0.00	60 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	2	--
08/12/04 <sup>24</sup>	11.16	5.75	5.41	0.00	0.00	130	290	<0.5	<0.5	<0.5	<0.5	61	--
11/11/04 <sup>24</sup>	11.16	5.26	5.90	0.00	0.00	160	180	<0.5	<0.5	<0.5	<0.5	5	--
02/10/05 <sup>24</sup>	11.16	6.62	4.54	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/12/05 <sup>24</sup>	11.16	6.59	4.57	0.00	0.00	150	160	<0.5	<0.5	<0.5	<0.5	5	--
08/11/05 <sup>24</sup>	11.16	6.02	5.14	0.00	0.00	110	89	<0.5	<0.5	<0.5	<0.5	11	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
					REMOVED (gallons)	TPH-D (ppb)							
<b>B-12 (cont)</b>													
11/10/05 <sup>24</sup>	11.16	6.05	5.11	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	5	--
02/09/06 <sup>24</sup>	11.16	6.78	4.38	0.00	0.00	240 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/11/06 <sup>24</sup>	11.16	6.59	4.57	0.00	0.00	100	250	<0.5	<0.5	<0.5	<0.5	3	--
08/10/06 <sup>24</sup>	11.16	5.84	5.32	0.00	0.00	1,300	470	<0.5	<0.5	<0.5	0.6	20	--
11/09/06 <sup>24</sup>	11.16	5.58	5.58	0.00	0.00	580	1,300	<0.5	<0.5	<0.5	0.5	17	--
02/08/07 <sup>24</sup>	11.16	5.86	5.30	0.00	0.00	97	<50	<0.5	<0.5	<0.5	<0.5	1	--
05/10/07 <sup>24</sup>	11.16	6.08	5.08	0.00	0.00	100	<50	<0.5	<0.5	<0.5	<0.5	1	--
<b>08/08/07<sup>24</sup></b>	<b>11.16</b>	<b>5.56</b>	<b>5.60</b>	<b>0.00</b>	<b>0.00</b>	<b>480</b>	<b>1,300</b>	<b>0.9</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>0.9</b>	<b>45</b>	<b>--</b>
<b>B-13</b>													
11/29/95	11.17	5.26	5.91	--	--	3,400 <sup>3</sup>	1,800	19	<5.0	5.5	<5.0	7,400	--
02/08/96	11.17	6.72	4.45	--	--	450 <sup>3</sup>	910	12	1.3	2.0	1.9	77	--
05/08/96	11.17	6.20	4.97	--	--	560 <sup>3</sup>	140	1.9	<0.5	0.88	2.0	98	--
08/23/96	11.17	5.54	5.63	--	--	1,300 <sup>3</sup>	1,300	<10	<10	<10	<10	450	--
12/12/96	11.17	5.91	5.26	--	--	1,300 <sup>3</sup>	2,600	29	5.4	9.40	6.3	230	--
02/10/97	11.17	7.05	4.12	--	--	290 <sup>3</sup>	670	<0.5	6.7	2.6	5.6	28	--
05/01/97	11.17	6.17	5.00	--	--	480 <sup>3</sup>	920	8.5	4.6	2.1	6.1	530	--
08/05/97	11.17	5.52	5.65	--	--	1,300 <sup>3</sup>	1,900	23	<5.0	<5.0	<5.0	860	--
10/28/97	11.17	5.49	5.68	--	--	2,200 <sup>3</sup>	2,400	33	14	8.4	10	2100	--
02/04/98	11.17	8.48	2.69	--	--	260 <sup>3</sup>	110	<0.5	<0.5	<0.5	<0.5	260	--
06/03/98	11.17	6.79	4.38	--	--	480 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	400	--
07/29/98	11.17	6.12	5.05	--	--	830 <sup>3</sup>	350	5.0	<0.5	0.67	1.2	730/980 <sup>6</sup>	--
11/30/98	11.17	6.16	5.01	--	--	741	168	0.797	<0.5	<0.5	<0.5	114	--
02/24/99	11.17	7.14	4.03	--	--	670 <sup>3</sup>	69	<0.5	<0.5	<0.5	<0.5	530	--
05/06/99	11.17	6.72	4.45	--	--	540 <sup>3</sup>	<500	<5.0	<5.0	<5.0	<5.0	454	--
08/30/99	11.17	5.43	5.74	--	--	927 <sup>3</sup>	748	13.7	<2.5	4.53	10.6	377	--
11/17/99	11.17	5.58	5.59	--	--	1,310 <sup>3</sup>	1,240	24.6	8.96	<5.0	20.2	1,900	--
02/21/00	11.17	6.93	4.24	--	--	200 <sup>3</sup>	443	2.11	0.908	1.89	2.89	254	--
05/08/00	11.17	6.35	4.82	0.00	0.00	240 <sup>11</sup>	190 <sup>10</sup>	<0.50	0.68	1.7	1.1	190	--
08/08/00	11.17	6.18	4.99	0.00	0.00	100 <sup>13</sup>	150 <sup>10</sup>	0.84	1.2	1.3	2.6	44	--
11/01/00	11.17	5.96	5.21	0.00	0.00	290 <sup>14</sup>	560 <sup>9</sup>	4.9	1.4	4.7	11	1,100	--
02/12/01	11.17	6.41	4.76	0.00	0.00	210 <sup>13</sup>	160 <sup>10</sup>	5.4	1.3	2.1	2.5	200	--
05/14/01	11.17	6.19	4.98	0.00	0.00	130 <sup>11</sup>	240 <sup>10</sup>	3.7	2.2	0.92	3.2	66	--
08/13/01	11.17	5.62	5.55	0.00	0.00	750	560 <sup>10</sup>	13	6.4	<5.0	<5.0	690	--

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Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-13 (cont)</b>													
11/12/01	11.17	5.46	5.71	0.00	0.00	2,100	3,500	9.2	8.1	16	25	700	--
02/04/02	11.17	6.62	4.55	0.00	0.00	320	430	1.7	0.54	1.0	1.8	91	--
05/06/02	11.17	6.44	4.73	0.00	0.00	430	<50	<0.50	<0.50	<0.50	<0.50	22	--
08/29/02	11.17	5.82	5.35	0.00	0.00	1,600	660	<2.0	1.1	0.82	2.2	320	--
11/25/02	11.17	5.69	5.48	0.00	0.00	1,600	1,800	3.3	2.8	4.4	<10	520	--
02/05/03	11.17	6.56	4.61	0.00	0.00	550	410	1.1	0.60	<2.0	1.6	94	--
05/15/03	11.17	6.59	4.58	0.00	0.00	760	250	<2.0	<0.5	0.9	<1.5	41	--
08/14/03 <sup>24</sup>	11.17	5.84	5.33	0.00	0.00	1,200 <sup>23</sup>	610	1	0.9	1	2	300	--
11/13/03 <sup>24</sup>	11.17	5.61	5.56	0.00	0.00	1,500	810	0.6	0.5	1	1	63	--
02/12/04 <sup>24</sup>	11.17	6.58	4.59	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	10	--
05/13/04 <sup>24</sup>	11.17	6.42	4.75	0.00	0.00	<50 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	7	--
08/12/04 <sup>24</sup>	11.17	5.91	5.26	0.00	0.00	260	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/11/04 <sup>24</sup>	11.17	5.52	5.65	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	24	--
02/10/05 <sup>24</sup>	11.17	6.77	4.40	0.00	0.00	150	<50	<0.5	<0.5	<0.5	<0.5	4	--
05/12/05 <sup>24</sup>	11.17	6.79	4.38	0.00	0.00	730 <sup>26</sup>	<50	<0.5	<0.5	<0.5	<0.5	29	--
08/11/05 <sup>24</sup>	11.17	6.09	5.08	0.00	0.00	440 <sup>28</sup>	<50	<0.5	<0.5	<0.5	<0.5	4	--
11/10/05 <sup>24</sup>	11.17	6.08	5.09	0.00	0.00	370 <sup>27</sup>	170	<0.5	<0.5	<0.5	<0.5	27	--
02/09/06 <sup>24</sup>	11.17	6.77	4.40	0.00	0.00	200 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	0.7	--
05/11/06 <sup>24</sup>	11.17	6.67	4.50	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06 <sup>24</sup>	11.17	5.96	5.21	0.00	0.00	1,200	92	<0.5	<0.5	<0.5	<0.5	5	--
11/09/06 <sup>24</sup>	11.17	5.68	5.49	0.00	0.00	1,500	530	<0.5	<0.5	0.6	0.8	14	--
02/08/07 <sup>24</sup>	11.17	5.98	5.19	0.00	0.00	790	68	<0.5	<0.5	<0.5	<0.5	14	--
05/10/07 <sup>24</sup>	11.17	6.15	5.02	0.00	0.00	530	<50	<0.5	<0.5	<0.5	<0.5	6	--
<b>08/08/07<sup>24</sup></b>	<b>11.17</b>	<b>5.66</b>	<b>5.51</b>	<b>0.00</b>	<b>0.00</b>	<b>330</b>	<b>140</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>4</b>	<b>--</b>
<b>B-14</b>													
08/29/02 <sup>21</sup>	9.54	5.12	4.42	0.00	0.00	930	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
11/25/02	9.54	5.14	4.40	0.00	0.00	1,200	<50	<0.50	<0.50	<0.50	<1.5	1,100	--
02/05/03	9.54	5.56	3.98	0.00	0.00	580	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
05/15/03	9.54	5.69	3.85	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<1.5	1,500	--
08/14/03 <sup>24</sup>	9.54	5.07	4.47	0.00	0.00	<250 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/13/03 <sup>24</sup>	9.54	5.04	4.50	0.00	0.00	1,800	<50	<0.5	<0.5	<0.5	<0.5	530	--
02/12/04 <sup>24</sup>	9.54	5.56	3.98	0.00	0.00	2,000	59	<0.5	<0.5	<0.5	<0.5	1,000	--
05/13/04 <sup>24</sup>	9.54	5.47	4.07	0.00	0.00	390 <sup>23</sup>	<50	<1	<1	<1	<1	1,800	--

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1802 Webster Street  
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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-14 (cont)</b>													
08/12/04 <sup>24</sup>	9.54	5.26	4.28	0.00	0.00	750	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/11/04 <sup>24</sup>	9.54	4.76	4.78	0.00	0.00	2,100	<50	<0.5	<0.5	<0.5	<0.5	910	--
02/10/05 <sup>24</sup>	9.54	5.82	3.72	0.00	0.00	2,500	78	<1	<1	<1	<1	1,600	--
05/12/05 <sup>24</sup>	9.54	5.74	3.80	0.00	0.00	700 <sup>26</sup>	72	<0.5	<0.5	<0.5	<0.5	1,900	--
08/11/05 <sup>24</sup>	9.54	5.51	4.03	0.00	0.00	1,500 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	830	--
11/10/05 <sup>24</sup>	9.54	5.56	3.98	0.00	0.00	1,200 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	480	--
02/09/06 <sup>24</sup>	9.54	5.84	3.70	0.00	0.00	1,600 <sup>27</sup>	52	<0.5	<0.5	<0.5	<0.5	230	--
05/11/06 <sup>24</sup>	9.54	5.77	3.77	0.00	0.00	3,400	<50	<0.5	<0.5	<0.5	<0.5	190	--
08/10/06 <sup>24</sup>	9.54	5.27	4.27	0.00	0.00	1,700	53	<0.5	<0.5	<0.5	<0.5	440	--
11/09/06 <sup>24</sup>	9.54	5.34	4.20	0.00	0.00	1,400	<50	<0.5	<0.5	<0.5	<0.5	84	--
02/08/07 <sup>24</sup>	9.54	5.36	4.18	0.00	0.00	1,100	<50	<0.5	<0.5	<0.5	<0.5	7	--
05/10/07 <sup>24</sup>	9.54	5.45	4.09	0.00	0.00	910	<50	<0.5	<0.5	<0.5	<0.5	150	--
<b>08/08/07<sup>24</sup></b>	<b>9.54</b>	<b>5.23</b>	<b>4.31</b>	<b>0.00</b>	<b>0.00</b>	<b>330</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>94</b>	<b>--</b>
<b>B-15</b>													
08/29/02 <sup>21</sup>	9.43	5.25	4.18	0.00	0.00	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	9.43	5.86	3.57	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	9.43	5.88	3.55	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03 <sup>24</sup>	9.43	5.30	4.13	0.00	0.00	<50 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03 <sup>24</sup>	9.43	5.14	4.29	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/12/04 <sup>24</sup>	9.43	5.84	3.59	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04 <sup>24</sup>	9.43	5.62	3.81	0.00	0.00	<50 <sup>23</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04 <sup>24</sup>	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04 <sup>24</sup>	9.43	4.79	4.64	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/10/05 <sup>24</sup>	9.43	6.02	3.41	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05 <sup>24</sup>	9.43	6.08	3.35	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05 <sup>24</sup>	9.43	5.56	3.87	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05 <sup>24</sup>	9.43	5.53	3.90	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/09/06 <sup>24</sup>	9.43	5.91	3.52	0.00	0.00	150 <sup>27</sup>	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06 <sup>24</sup>	9.43	5.96	3.47	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06 <sup>24</sup>	9.43	5.31	4.12	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06 <sup>24</sup>	9.43	5.26	4.17	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

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Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-15 (cont)</b>													
02/08/07 <sup>24</sup>	9.43	5.35	4.08	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07 <sup>24</sup>	9.43	5.42	4.01	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
<b>08/08/07<sup>24</sup></b>	<b>9.43</b>	<b>5.28</b>	<b>4.15</b>	<b>0.00</b>	<b>0.00</b>	<b>50</b>	<b>&lt;50</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>--</b>
<b>A-2</b>													
09/20/91	8.00	0.27	7.73	0.00	--	5,100	8,100	860	14	110	53	--	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--	--	0.26	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.46	5.53	6.79	1.07	--	--	--	--	--	--	--	--	--
07/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--

**Table 1**  
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Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>A-2 (cont)</b>													
08/06/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/07/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.46	6.23	6.36	1.41	--	--	--	--	--	--	--	--	--
10/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/17/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
DESTROYED													
<b>B-3</b>													
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--



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1802 Webster Street  
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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>B-3 (cont)</b>													
10/23/91	8.01	1.53	6.84	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	--	--	--	--	--	--	--	--	--	--
01/22/92	8.01	2.02	5.99	--	--	--	--	--	--	--	--	--	--
02/12/92	8.01	2.19	5.82	<0.01	--	--	--	--	--	--	--	--	--
03/09/92	8.01	2.91	5.10	--	--	--	--	--	--	--	--	--	--
04/10/92	8.01	2.65	5.36	--	--	--	--	--	--	--	--	--	--
05/18/92	8.01	2.29	5.72	--	--	250	6,200	550	58	13	51	--	<5,000
01/06/93	8.01	2.51	5.50	Sheen	--	10,000	5,400	490	54	51	82	--	--
02/03/93	8.01	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.42	6.10	5.32	--	--	6,400	18,000	540	69	47	120	--	--
07/29/93	11.42	5.48	5.94	--	--	4,000	40,000	780	69	49	150	--	--
10/19/93	11.42	5.10	6.32	--	--	1,500	20,000	520	37	43	100	--	--
01/17/94	11.42	4.47	6.95	--	--	<50	3,900	430	32	29	82	--	--
DESTROYED													
<b>B-4</b>													
09/20/91	8.04	1.22	6.82	0.01	--	1,400	19,000	710	160	650	2,000	--	--
10/09/91	8.04	1.41	6.63	--	--	--	--	--	--	--	--	--	--
10/17/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
10/23/91	8.04	1.17	6.87	--	--	--	--	--	--	--	--	--	--
11/01/91	8.04	1.34	6.70	--	--	--	--	--	--	--	--	--	--
11/07/91	8.04	1.31	6.73	--	--	--	--	--	--	--	--	--	--
11/15/91	8.04	1.21	6.83	--	--	--	--	--	--	--	--	--	--
11/21/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
12/12/91	8.04	1.17	6.87	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.04	1.58	6.46	--	--	--	--	--	--	--	--	--	--
01/13/92	8.04	2.13	5.91	--	--	--	--	--	--	--	--	--	--
01/22/92	8.04	2.09	5.95	--	--	--	--	--	--	--	--	--	--
02/12/92	8.04	2.26	5.78	<0.01	--	860	15,000	920	75	520	940	--	--

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<b>B-4 (cont)</b>													
03/09/92	8.04	2.95	5.09	--	--	--	--	--	--	--	--	--	--
04/10/92	8.04	2.65	5.39	--	--	--	--	--	--	--	--	--	--
05/18/92	8.04	2.45	5.59	--	--	<50	19,000	2,000	97	560	1,200	--	<5,000
01/06/93	8.04	2.54	5.50	Sheen	--	2,700	19,000	2,000	89	490	740	--	--
02/03/93	8.04	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.07	5.39	--	--	2,300	5,700	2,400	75	380	580	--	--
07/19/93	11.46	5.33	6.13	--	--	2,400	19,000	2,400	140	440	620	--	--
10/19/93	11.46	4.95	6.51	--	--	2,100	13,000	1,200	84	290	530	--	--
01/17/94	11.46	5.28	6.18	--	--	<50	11,000	1,900	63	170	290	--	--
DESTROYED													
<b>B-8</b>													
04/23/93	11.99	6.63	5.36	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	11.99	5.77	6.22	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	11.99	DRY	--	--	--	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.99	5.56	6.43	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.99	6.53	5.46	--	--	120 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.99	7.27	4.72	--	--	120 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.99	6.99	5.00	--	--	51 <sup>3</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.99	6.07	5.92	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/98	11.99	6.45	5.54	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED													
<b>B-9</b>													
04/23/93	10.70	6.14	4.56	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.70	5.25	5.45	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.70	4.81	5.89	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/07/94	10.70	5.29	5.41	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.70	5.15	5.55	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.70	6.35	4.35	--	--	60 <sup>1</sup>	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.70	6.41	4.29	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED													

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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
<b>TRIP BLANK</b>													
01/06/93	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/23/93	--	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	--	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	--	--	--	--	--	--	<50	<0.5	0.5	<0.5	<0.5	--	--
01/17/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/29/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/23/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/12/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/10/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/01/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/05/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/28/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/12/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/03/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
11/30/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/24/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
05/06/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/30/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/21/00	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--

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<b>TRIP BLANK (cont)</b>													
02/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/13/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
<b>QA</b>													
11/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/04/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/29/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/15/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/14/03 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/12/04 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/10/05 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05 <sup>24</sup>	--	--	--	--	--	--	<50	0.6 <sup>30</sup>	<0.5	<0.5	<0.5	<0.5	--
02/09/06 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/08/07 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/08/07 <sup>24</sup>	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

**EXPLANATIONS:**

Groundwater monitoring data and laboratory analytical results prior to May 8, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing	TPH-D = Total Petroleum Hydrocarbons as Diesel	MTBE = Methyl tertiary butyl ether
(ft.) = Feet	TPH-G = Total Petroleum Hydrocarbons as Gasoline	TOG = Total Oil and Grease
GWE = Groundwater Elevation	B = Benzene	(ppb) = Parts per billion
(msl) = Mean sea level	T = Toluene	-- = Not Measured/Not Analyzed
DTW = Depth to Water	E = Ethylbenzene	NP = No Purge
SPHT = Separate Phase Hydrocarbon Thickness	X = Xylenes	QA = Quality Assurance/Trip Blank

- \* TOC elevations were surveyed on September 26, 2002, by Virgil Chavez Land Surveying. The benchmark for this survey was a brass disk in a monument well at the mid return of the northwest corner of Webster St. and Buena Vista Ave., (Benchmark Elevation = 11.09 feet NGVD 29).
- \*\* GWE has been corrected due to the presence of SPH; correction factor:  $\{(TOC - DTW) + (SPHT \times 0.80)\}$ .
- <sup>1</sup> Chromatogram pattern indicates a non-diesel mix.
- <sup>2</sup> Analytical values are in parts per million (ppm).
- <sup>3</sup> Chromatogram pattern indicates an unidentified hydrocarbon.
- <sup>4</sup> Chromatogram pattern indicates an unidentified hydrocarbon and weathered diesel.
- <sup>5</sup> EPA Method 8240.
- <sup>6</sup> Confirmation run.
- <sup>7</sup> Hydrocarbon pattern appears to be weathered.
- <sup>8</sup> Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons >C10.
- <sup>9</sup> Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
- <sup>10</sup> Laboratory report indicates gasoline C6-C12.
- <sup>11</sup> Laboratory report indicates unidentified hydrocarbons C9-C24.
- <sup>12</sup> Laboratory report indicates unidentified hydrocarbons >C16.
- <sup>13</sup> Laboratory report indicates unidentified hydrocarbons <C16.
- <sup>14</sup> Laboratory report indicates unidentified hydrocarbons C9-C40.
- <sup>15</sup> Laboratory report indicates unidentified hydrocarbons C6-C12.
- <sup>16</sup> Well obstructed by roots.
- <sup>17</sup> Laboratory report indicates TPH-G, B, T, E, X and MTBE was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- <sup>18</sup> Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- <sup>19</sup> Laboratory report indicates sample was run past holding time.
- <sup>20</sup> Obstruction in well at 11.46 feet.
- <sup>21</sup> Well development performed.

**Table 1**  
**Groundwater Monitoring Data and Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

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**EXPLANATIONS:** (cont)

- 22 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.
- 23 TPH-D with silica gel cleanup.
- 24 BTEX and MTBE by EPA Method 8260.
- 25 TOC has been altered due to well repair. Unable to determine an accurate GWE.
- 26 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.
- 27 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.
- 28 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel.
- 29 Analysis by EPA Method 8260.
- 30 Laboratory confirmed analytical result.
- 31 Laboratory report indicates the observed sample pattern includes #2 fuel/diesel, an additional pattern which elutes later in the DRO range and individual peaks eluting in the DRO range.

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>A-1</b>													68,400
08/30/99	--	--	--	--	--	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-1</b>													
07/29/98	--	930,000	2,000	13,000	280,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-1 (cont)</b>													
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-5</b>													
07/29/98	--	280,000	1,100	<1,000	7,000	--	--	--	--	--	--	--	--
08/14/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<250	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<500	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<100	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-6</b>													
08/14/03	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<2,000	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<250	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<250	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<1,000	--	--	--	--	--	--	--	--	--	--	--	--



**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-6 (cont)</b>													
05/12/05	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<500	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<250	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<250	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-7</b>													
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	SAMPLED SEMI-ANNUALLY												
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	SAMPLED SEMI-ANNUALLY												
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-10</b>													
07/29/98	--	630,000	740	34,000	16,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-10 (cont)</b>													
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-11</b>													
07/29/98	--	460,000	1,100	33,000	18,000	--	--	--	--	--	--	--	--
08/14/03	<5,000	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<1,300	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<250	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<500	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<250	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<500	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;2,500</b>	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-12</b>													
07/29/98	--	700,000	450	<1,000	27,000	--	--	--	--	--	--	--	--
05/06/99	--	--	--	--	--	<5.0-<10	<10-<50	<10	86.7	<75	143	185	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/08/07</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-13</b>													
07/29/98	--	290,000	240	5,600	17,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-13 (cont)</b>													
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-14</b>													
05/13/04	<100	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<100	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>B-15</b>													
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
 Chevron Service Station #9-0290  
 1802 Webster Street  
 Alameda, California

WELL ID/ DATE	Ethanol (ppb)	Alkalinity (ppb)	Ferrous Iron (ppb)	Nitrate as Nitrate (ppb)	Sulfate (ppb)	EPA 8010B (ppb)	EPA 8270B (ppb)	Cadmium (ppb)	Chromium (ppb)	Lead (ppb)	Nickel (ppb)	Zinc (ppb)	Motor Oil (ppb)
<b>B-15 (cont)</b>													
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--

**Table 2**  
**Groundwater Analytical Results**  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

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**EXPLANATIONS:**

Groundwater laboratory analytical results prior to August 14, 2003, were compiled from reports prepared by Blaine Tech Services, Inc.

(ppb) = Parts per billion

-- = Not Analyzed

## STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: Joe & Mike

Well ID: A-1 Date Monitored: 8-8-07 Well Condition: See WCSS

Well Diameter: 6 in.  
 Total Depth: 11.15 ft.  
 Depth to Water: 5.145 ft.  
5.70 xVF 1.50 = 8.55 x3 case volume = Estimated Purge Volume: 26 gal.

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

**Purge Equipment:**  
 Disposable Bailer \_\_\_\_\_  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump  \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**  
 Disposable Bailer  \_\_\_\_\_  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0645 Weather Conditions: clear  
 Sample Time/Date: 0715 18-8-07 Water Color: clear Odor: yes  
 Purging Flow Rate: 1-1.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? yes If yes, Time: \_\_\_\_\_ Volume: 29410 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>0650</u>	<u>8</u>	<u>6.51</u>	<u>1257</u>	<u>63.3</u>		
<u>0651</u>	<u>9</u>	<u>6.52</u>	<u>1266</u>	<u>63.5</u>		
<u>0700</u>	<u>10</u>	<u>6.54</u>	<u>1272</u>	<u>63.9</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
A-1	<u>6</u> x vva vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	<u>2</u> x 500ml Amber	YES	NP	LANCASTER	TPH-D

COMMENTS: Bail sph(6" well)

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_





# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: See

Well ID: B-1 Date Monitored: 8-8-07 Well Condition: See WCSS  
 Well Diameter: 2 in.  
 Total Depth: 16.11 ft.  
 Depth to Water: 6.18 ft.  
9.93 xVF 0.17 = 1.67 x3 case volume = Estimated Purge Volume: 5 gal.

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

**Purge Equipment:**  
 Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0725 Weather Conditions: clear  
 Sample Time/Date: 0745 18-8-07 Water Color: clear Odor: yes  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0730</u>	<u>1.5</u>	<u>6.96</u>	<u>1348</u>	<u>59.8</u>		
<u>0732</u>	<u>3</u>	<u>7.10</u>	<u>1352</u>	<u>60.1</u>		
<u>0736</u>	<u>5.5</u>	<u>6.91</u>	<u>1355</u>	<u>60.2</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-1</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	<u>2</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>MTBE(8021)/ETHANOL(8260)</u>
	<u>2</u> x 500ml Amber	<u>YES</u>	<u>NP</u>	<u>LANCASTER</u>	<u>TPH-D(8015)</u>

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: SW

Well ID: B-5 Date Monitored: 8.8.07 Well Condition: See wcss  
 Well Diameter: 2 in.  
 Total Depth: 18.15 ft.  
 Depth to Water: 4.93 ft.  
13.22 x VF 0.17 = 2.25 x3 case volume = Estimated Purge Volume: 7 gal.

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

### Purge Equipment:

Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1140 Weather Conditions: clear  
 Sample Time/Date: 1200 8-8-07 Water Color: clear Odor: yes  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1146</u>	<u>2.5</u>	<u>6.51</u>	<u>1060</u>	<u>62.8</u>		
<u>1150</u>	<u>5</u>	<u>6.49</u>	<u>1068</u>	<u>62.3</u>		
<u>1154</u>	<u>7</u>	<u>6.56</u>	<u>1072</u>	<u>62.1</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-5	6 x vov vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	x vov vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290  
 Site Address: 1802 Webster Street  
 City: Alameda, CA

Job Number: 385280  
 Event Date: 8-8-07 (inclusive)  
 Sampler: Joc

Well ID: B-6  
 Well Diameter: 2 in.  
 Total Depth: 18.26 ft.  
 Depth to Water: 5.80 ft.  
12.46 xVF 0.17 = 2.19 x3 case volume = Estimated Purge Volume: 6.5 gal.

Date Monitored: 8-8-07 Well Condition: See wcss

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

**Purge Equipment:**  
 Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0850 Weather Conditions: clear  
 Sample Time/Date: 0915 18-8-07 Water Color: clear Odor: yes  
 Purging Flow Rate: 6.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0858</u>	<u>2</u>	<u>6.84</u>	<u>936</u>	<u>59.8</u>	_____	_____
<u>0903</u>	<u>4</u>	<u>6.81</u>	<u>941</u>	<u>59.4</u>	_____	_____
<u>0907</u>	<u>6.5</u>	<u>6.75</u>	<u>954</u>	<u>59.7</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-6	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	6 x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	2 x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: SWC

Well ID: B-7 Date Monitored: 8-8-07 Well Condition: See wcss

Well Diameter: 2 in.  
 Total Depth: 13.25 ft.  
 Depth to Water: 4.96 ft.  
8.29

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

$8.29 \times VF\ 0.17 = 1.41$  x3 case volume= Estimated Purge Volume: 4.5 gal.

### Purge Equipment:

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

### Sampling Equipment:

- Disposable Bailer
- Pressure Bailer
- Discrete Bailer
- Other:

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0825 Weather Conditions: clear  
 Sample Time/Date: 0845 18-8-07 Water Color: clear Odor: none  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0830</u>	<u>1.5</u>	<u>7.62</u>	<u>1195</u>	<u>60.3</u>		
<u>0834</u>	<u>3</u>	<u>7.52</u>	<u>1192</u>	<u>60.5</u>		
<u>0837</u>	<u>4.5</u>	<u>7.57</u>	<u>1208</u>	<u>60.4</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-7	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	2 x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: Jee

Well ID: B-10 Date Monitored: 8-8-07 Well Condition: See wcss

Well Diameter: 2 in.  
 Total Depth: 16.23 ft.  
 Depth to Water: 6.85 ft.  
10.38

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

xVF 0.17 = 1.73 x3 case volume= Estimated Purge Volume: 5.5 gal.

**Purge Equipment:**  
 Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1020 Weather Conditions: clear  
 Sample Time/Date: 1042-18-8-07 Water Color: clear Odor: faint  
 Purging Flow Rate: 2.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1026</u>	<u>1.5</u>	<u>6.87</u>	<u>1381</u>	<u>63.2</u>	_____	_____
<u>1030</u>	<u>3</u>	<u>7.17</u>	<u>1372</u>	<u>63.1</u>	_____	_____
<u>1034</u>	<u>5.5</u>	<u>7.24</u>	<u>1376</u>	<u>62.8</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-10</u>	<u>6</u> x vva vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	<del>x vva vial</del>	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>2</u> x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290  
 Site Address: 1802 Webster Street  
 City: Alameda, CA

Job Number: 385280  
 Event Date: 8-8-07 (inclusive)  
 Sampler: Joe + Mike

Well ID: B-11  
 Well Diameter: 2 in.  
 Total Depth: 15.0 ft.  
 Depth to Water: 5.55 ft.  
9.45 xVF 0.17 = 1.61

Date Monitored: 8-8-07 Well Condition: See wass

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

x3 case volume= Estimated Purge Volume: 5 gal.

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

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer   
 Discrete Bailer   
 Other:

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<u>0</u> ft
Visual Confirmation/Description:	_____
Skimmer / Absorbant Sock (circle one)	_____
Amt Removed from Skimmer:	_____ gal
Amt Removed from Well:	_____ gal
Water Removed:	_____ gal
Product Transferred to:	_____

Start Time (purge): 1115 Weather Conditions: clear  
 Sample Time/Date: 1135-18-8-07 Water Color: clear Odor: yes  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / E)	D.O. (mg/L)	ORP (mV)
<u>1120</u>	<u>1.5</u>	<u>6.68</u>	<u>1042</u>	<u>63.4</u>	_____	_____
<u>1123</u>	<u>3</u>	<u>6.73</u>	<u>1033</u>	<u>63.7</u>	_____	_____
<u>1128</u>	<u>5</u>	<u>6.78</u>	<u>1027</u>	<u>64.0</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-11</u>	<u>6</u> x vva vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	<del>x vva vial</del>	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>2</u> x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290  
 Site Address: 1802 Webster Street  
 City: Alameda, CA

Job Number: 385280  
 Event Date: 8-8-07 (inclusive)  
 Sampler: Joc

Well ID: B-12  
 Well Diameter: 2 in.  
 Total Depth: 15.01 ft.  
 Depth to Water: 5.60 ft.  
9.41

Date Monitored: 8-8-07 Well Condition: See wcss

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

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer   
 Discrete Bailer   
 Other:

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_

Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1050 Weather Conditions: clear  
 Sample Time/Date: 1110 18-8-07 Water Color: clear Odor: metd  
 Purging Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1056</u>	<u>1.5</u>	<u>6.65</u>	<u>1347</u>	<u>63.0</u>	_____	_____
<u>1059</u>	<u>3</u>	<u>6.60</u>	<u>1356</u>	<u>62.2</u>	_____	_____
<u>1103</u>	<u>5</u>	<u>6.59</u>	<u>1350</u>	<u>61.9</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-12</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	<u>3</u> x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>2</u> x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: Joe + Mike

Well ID: B-13 Date Monitored: 8-8-07 Well Condition: See WCSS  
 Well Diameter: 2 in.  
 Total Depth: 13.84 ft.  
 Depth to Water: 5.51 ft.  
8.33 xVF 0.7 = 1.42 x3 case volume = Estimated Purge Volume: 4.5 gal.

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

Purge Equipment:  
 Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

Sampling Equipment:  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0920 Weather Conditions: clear  
 Sample Time/Date: 0940 18-8-07 Water Color: clear Odor: mild  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0926</u>	<u>1.5</u>	<u>7.36</u>	<u>891</u>	<u>60.1</u>	_____	_____
<u>0930</u>	<u>3</u>	<u>7.30</u>	<u>908</u>	<u>60.7</u>	_____	_____
<u>0933</u>	<u>4.5</u>	<u>7.35</u>	<u>915</u>	<u>61.0</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-13</u>	<u>6</u> x vva vial	YES	HCL	LANCASTER	TPH-G(8015)/BTX+MTBE(8260)/ETHANOL(8260)
	<u>1</u> x vva vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>2</u> x 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_





# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290  
 Site Address: 1802 Webster Street  
 City: Alameda, CA

Job Number: 385280  
 Event Date: 8-8-07 (inclusive)  
 Sampler: Joc

Well ID: B-14  
 Well Diameter: 2 in.  
 Total Depth: 16.03 ft.  
 Depth to Water: 4.31 ft.  
11.72 xVF 0.17 = 2.00 x3 case volume = Estimated Purge Volume: 6 gal.

Date Monitored: 8-8-07 Well Condition: See WGS

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

### Purge Equipment:

Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_

Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0950 Weather Conditions: clear  
 Sample Time/Date: 1015-18-8-07 Water Color: clear Odor: None  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/E)	D.O. (mg/L)	ORP (mV)
<u>1000</u>	<u>2</u>	<u>6.95</u>	<u>1213</u>	<u>60.7</u>	_____	_____
<u>1003</u>	<u>4</u>	<u>6.90</u>	<u>1210</u>	<u>62.1</u>	_____	_____
<u>1007</u>	<u>6</u>	<u>7.04</u>	<u>1216</u>	<u>62.3</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-14</u>	<u>6 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	<u>x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>MTBE(8021)/ETHANOL(8260)</u>
	<u>2 x 500ml Amber</u>	<u>YES</u>	<u>NP</u>	<u>LANCASTER</u>	<u>TPH-D(8015)</u>

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0290 Job Number: 385280  
 Site Address: 1802 Webster Street Event Date: 8-8-07 (inclusive)  
 City: Alameda, CA Sampler: Joe + Wil

Well ID: B-15 Date Monitored: 8-8-07 Well Condition: See wcss  
 Well Diameter: 2 in.  
 Total Depth: 14.18 ft.  
 Depth to Water: 4.15 ft.  
10.03 xVF 0.17 = 1.71 x3 case volume = Estimated Purge Volume: 5.5 gal.

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

### Purge Equipment:

Disposable Bailer   
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Other: \_\_\_\_\_

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 0 ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 0800 Weather Conditions: clear  
 Sample Time/Date: 0820 8-8-07 Water Color: clear Odor: none  
 Purging Flow Rate: 0.5 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0806</u>	<u>1.5</u>	<u>7.25</u>	<u>1146</u>	<u>62.1</u>	_____	_____
<u>0810</u>	<u>3</u>	<u>7.30</u>	<u>1127</u>	<u>61.2</u>	_____	_____
<u>0813</u>	<u>5.5</u>	<u>7.34</u>	<u>1119</u>	<u>61.5</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-15</u>	<u>6</u> vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	<u>x</u> vial	YES	HCL	LANCASTER	MTBE(8024)/ETHANOL(8260)
	<u>2</u> 500ml Amber	YES	NP	LANCASTER	TPH-D(8015)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Size: \_\_\_\_\_

# Chevron California Region Analysis Request/Chain of Custody



080807-06

For Lancaster Laboratories use only  
 Acct. #: 10904 Sample # 5123920-31 Group #: 002500

1050716

Facility #: <u>SS#9-0290-OML G-R#385280 Global ID#T0600100307</u> Site Address: <u>1802 WEBSTER STREET, ALAMEDA, CA</u> Chevron PM: <u>SS</u> Lead Consultant: <u>CRACE</u> Consultant/Office: <u>G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568</u> Consultant Prj. Mgr.: <u>Deanna L. Harding (deanna@grinc.com)</u> Consultant Phone #: <u>925-551-7555</u> Fax #: <u>925-551-7899</u> Sampler: <u>JOE AJEMIAN</u>				<b>Analyses Requested</b>				<b>Preservative Codes</b> H = HCl    T = Thiosulfate N = HNO <sub>3</sub> B = NaOH S = H <sub>2</sub> SO <sub>4</sub> O = Other <input type="checkbox"/> J value reporting needed <input checked="" type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds 8021 MTBE Confirmation <input type="checkbox"/> Confirm highest hit by 8260 <input type="checkbox"/> Confirm all hits by 8260 <input type="checkbox"/> Run ___ oxy's on highest hit <input type="checkbox"/> Run ___ oxy's on all hits													
				<b>Matrix</b>				<b>Preservation Codes</b>													
				Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Air <input type="checkbox"/>				Total Number of Containers BTEX + MTBE 8260 <input checked="" type="checkbox"/> 8021 <input type="checkbox"/> TPH 8015 MOD GRO <input type="checkbox"/> TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup <input type="checkbox"/> 8260 full scan <input type="checkbox"/> Oxygenates <input type="checkbox"/> Total Lead Method <input type="checkbox"/> Dissolved Lead Method <input type="checkbox"/> <u>Ethanol (8260)</u> <u>MTBE (8021)</u>													
Sample Identification	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	Total Lead Method	Dissolved Lead Method	Ethanol (8260)	MTBE (8021)	Comments / Remarks
<u>QA</u>	<u>8-8-07</u>	<u>0715</u>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				<u>2</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>A-1</u>	<u>8-8-07</u>	<u>0745</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-1</u>		<u>0745</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-5</u>		<u>1200</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-6</u>		<u>0915</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-7</u>		<u>0845</u>							<u>6</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-10</u>		<u>1042</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-11</u>		<u>1135</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-12</u>		<u>1110</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-13</u>		<u>0940</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-14</u>		<u>1015</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>B-15</u>		<u>0820</u>							<u>8</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<b>Turnaround Time Requested (TAT) (please circle)</b> STD-TAT:    72 hour    48 hour 24 hour    4 day    5 day	Relinquished by: <u>[Signature]</u> Date: <u>8-8-07</u> Time: <u>1:00</u> Relinquished by: <u>[Signature]</u> Date: <u>8-27-07</u> Time: <u>1:00</u> Relinquished by: _____ Date: _____ Time: _____	Received by: <u>[Signature]</u> Date: <u>8-8-07</u> Time: <u>1:30</u> Received by: <u>[Signature]</u> Date: <u>8-27-07</u> Time: _____ Received by: _____ Date: _____ Time: _____
<b>Data Package Options (please circle if required)</b> QC Summary    Type I - Full Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed <b>EDF/EDD</b> WIP (RWQCB) Disk	Relinquished by Commercial Carrier: UPS    FedEx    Other: <u>DHL</u> Temperature Upon Receipt: <u>1 - 4.6</u> °C Range	Received by: <u>[Signature]</u> Date: <u>8-27-07</u> Time: <u>0940</u> Custody Seals Intact? <u>Yes</u> No

## ANALYTICAL RESULTS

Prepared for:

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

925-842-8582

Prepared by:

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

## SAMPLE GROUP

The sample group for this submittal is 1050716. Samples arrived at the laboratory on Thursday, August 09, 2007. The PO# for this group is 0015014975 and the release number is SINHA.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-070808	NA	5123920
A-1-W-070808	Grab	5123921
B-1-W-070808	Grab	5123922
B-5-W-070808	Grab	5123923
B-6-W-070808	Grab	5123924
B-7-W-070808	Grab	5123925
B-10-W-070808	Grab	5123926
B-11-W-070808	Grab	5123927
B-12-W-070808	Grab	5123928
B-13-W-070808	Grab	5123929
B-14-W-070808	Grab	5123930
B-15-W-070808	Grab	5123931

ELECTRONIC  
COPY TO

CRA c/o Gettler-Ryan

Attn: Cheryl Hansen



## **Analysis Report**

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • [www.lancasterlabs.com](http://www.lancasterlabs.com)

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

Respectfully Submitted,

A handwritten signature in cursive script that reads "Susan M Goshert".

**Susan M. Goshert**  
**Group Leader**

Lancaster Laboratories Sample No. WW 5123920

QA-T-070808 NA Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 QA  
 Collected: 08/08/2007

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

0290Q

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

State of California Lab Certification No. 2116

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

### Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/10/2007	12:27	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/17/2007	01:25	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/10/2007	12:27	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/17/2007	01:25	Michael A Ziegler	1



# Analysis Report

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Lancaster Laboratories Sample No. WW 5123921

A-1-W-070808 Grab Water GRD  
 Facility# 90290 Job# 385280  
 1802 Webster St-Alameda T0600100307 A-1  
 Collected: 08/08/2007 07:15 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

290A1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	160.	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.					
06609	TPH-DRO (Waters)	n.a.	2,100.	60.	ug/l	2
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	7.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	5.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/10/2007 18:15	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/18/2007 05:58	Diane V Do	2
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 18:40	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/10/2007 18:15	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 18:40	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1

Lancaster Laboratories Sample No. WW 5123922

B-1-W-070808 Grab Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 B-1  
 Collected: 08/08/2007 07:45 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

290B1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	N.D.	50.		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.						
06609	TPH-DRO (Waters)	n.a.	170.	50.		ug/l	1
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	6.	0.5		ug/l	1
05401	Benzene	71-43-2	N.D.	0.5		ug/l	1
05407	Toluene	108-88-3	N.D.	0.5		ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5		ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5		ug/l	1

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### Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/10/2007	18:36	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007	11:10	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007	19:03	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/10/2007	18:36	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007	19:03	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007	15:15	Elaine F Stoltzfus	1





# Analysis Report

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Lancaster Laboratories Sample No. WW 5123923

B-5-W-070808 Grab Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 B-5  
 Collected: 08/08/2007 12:00 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

290B5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.	n.a.	54.	50.	ug/l	1
06609	TPH-DRO (Waters)	n.a.	13,000.	300.	ug/l	10
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	32.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 00:39	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2007 09:16	Diane V Do	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 19:26	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 00:39	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 19:26	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1

Lancaster Laboratories Sample No. WW 5123924

B-6-W-070808                      Grab              Water  
 Facility# 90290    Job# 385280                      GRD  
 1802 Webster St-Alameda    T0600100307    B-6  
 Collected: 08/08/2007 09:15              by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
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 San Ramon CA 94583

290B6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06609	TPH-DRO (Waters)	n.a.	73.	50.	ug/l	1
02159	BTEX, MTBE					
02172	Methyl tert-Butyl Ether	1634-04-4	1,300.	13.	ug/l	5
	The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 7.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
	The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 7					

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 11:33	Diane V Do	1
02159	BTEX, MTBE	SW-846 8021B	1	08/11/2007 02:30	Steven A Skiles	5
01594	BTEX+5	SW-846 8260B	1	08/17/2007 02:45	Michael A Ziegler	1
	Oxygenates+EDC+EDB+ETOH					
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 02:30	Steven A Skiles	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/17/2007 02:45	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1



# Analysis Report

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Lancaster Laboratories Sample No. WW 5123925

B-7-W-070808 Grab Water GRD  
Facility# 90290 Job# 385280  
1802 Webster St-Alameda T0600100307 B-7  
Collected: 08/08/2007 08:45 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
Reported: 08/24/2007 at 12:18  
Discard: 09/24/2007

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

290B7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.	n.a.	N.D.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 01:01	Steven A Skiles	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 19:49	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 01:01	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 19:49	Michael A Ziegler	1



# Analysis Report

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Page 1 of 1

Lancaster Laboratories Sample No. WW 5123926

B-10-W-070808 Grab Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 B-10  
 Collected: 08/08/2007 10:42 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:18  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

29010

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.	n.a.	N.D.	50.	ug/l	1
06609	TPH-DRO (Waters)	n.a.	120.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	7.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 01:22	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 11:56	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 20:12	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 01:22	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 20:12	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1



# Analysis Report

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Lancaster Laboratories Sample No. WW 5123927

B-11-W-070808 Grab Water  
Facility# 90290 Job# 385280 GRD  
1802 Webster St-Alameda T0600100307 B-11  
Collected: 08/08/2007 11:35 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
Reported: 08/24/2007 at 12:18  
Discard: 09/24/2007

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

29011

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	730.		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.						
06609	TPH-DRO (Waters)	n.a.	9,800.		290.	ug/l	10
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.		2,500.	ug/l	50
02010	Methyl Tertiary Butyl Ether	1634-04-4	50,000.		250.	ug/l	500
05401	Benzene	71-43-2	N.D.		25.	ug/l	50
05407	Toluene	108-88-3	N.D.		25.	ug/l	50
05415	Ethylbenzene	100-41-4	N.D.		25.	ug/l	50
06310	Xylene (Total)	1330-20-7	N.D.		25.	ug/l	50

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 21:20	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2007 10:03	Diane V Do	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 20:35	Michael A Ziegler	50
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 20:58	Michael A Ziegler	500
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 21:20	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 20:35	Michael A Ziegler	50
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/18/2007 20:58	Michael A Ziegler	500
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1



# Analysis Report

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Lancaster Laboratories Sample No. WW 5123928

B-12-W-070808 Grab Water  
Facility# 90290 Job# 385280 GRD  
1802 Webster St-Alameda T0600100307 B-12  
Collected: 08/08/2007 11:10 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
Reported: 08/24/2007 at 12:19  
Discard: 09/24/2007

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

29012

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,300.	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.					
06609	TPH-DRO (Waters)	n.a.	480.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	45.	0.5	ug/l	1
05401	Benzene	71-43-2	0.9	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.9	0.5	ug/l	1

State of California Lab Certification No. 2116

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 02:06	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 12:19	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 21:21	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 02:06	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 21:21	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1



# Analysis Report

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Lancaster Laboratories Sample No. WW 5123929

B-13-W-070808 Grab Water GRD  
Facility# 90290 Job# 385280  
1802 Webster St-Alameda T0600100307 B-13  
Collected: 08/08/2007 09:40 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
Reported: 08/24/2007 at 12:19  
Discard: 09/24/2007

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

29013

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	140.	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.					
06609	TPH-DRO (Waters)	n.a.	330.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	4.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 02:28	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 12:42	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 21:44	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 02:28	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 21:44	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1

Lancaster Laboratories Sample No. WW 5123930

B-14-W-070808 Grab Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 B-14  
 Collected: 08/08/2007 10:15 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:19  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

29014

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	N.D.		50.	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.						
06609	TPH-DRO (Waters)	n.a.	330.		50.	ug/l	1
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.		50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	94.		0.5	ug/l	1
05401	Benzene	71-43-2	N.D.		0.5	ug/l	1
05407	Toluene	108-88-3	N.D.		0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.		0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.		0.5	ug/l	1

State of California Lab Certification No. 2116

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## Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 02:49	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 13:05	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 22:07	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 02:49	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 22:07	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1



Lancaster Laboratories Sample No. WW 5123931

B-15-W-070808 Grab Water  
 Facility# 90290 Job# 385280 GRD  
 1802 Webster St-Alameda T0600100307 B-15  
 Collected: 08/08/2007 08:20 by JA

Account Number: 10904

Submitted: 08/09/2007 09:40  
 Reported: 08/24/2007 at 12:19  
 Discard: 09/24/2007

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

29015

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
06609	TPH-DRO (Waters)	n.a.	50.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

### Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/11/2007 03:11	Steven A Skiles	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/17/2007 13:27	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/18/2007 22:30	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/11/2007 03:11	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/18/2007 22:30	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/12/2007 15:15	Elaine F Stoltzfus	1

## Quality Control Summary

 Client Name: Chevron  
 Reported: 08/24/07 at 12:19 PM

Group Number: 1050716

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

### Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 07222A08A Methyl tert-Butyl Ether	N.D.	2.5	Sample number(s): 5123924 ug/l	90	100	82-124	11	30
Batch number: 07222A20A TPH-GRO - Waters	N.D.	50.	Sample number(s): 5123920-5123922 ug/l	100	92	75-135	8	30
Batch number: 072230003A TPH-DRO (Waters)	N.D.	29.	Sample number(s): 5123921-5123924, 5123926-5123931 ug/l	75	85	63-119	13	20
Batch number: 07223A20A TPH-GRO - Waters	N.D.	50.	Sample number(s): 5123923, 5123925-5123926, 5123928-5123931 ug/l	101	98	75-135	3	30
Batch number: 07223A20B TPH-GRO - Waters	N.D.	50.	Sample number(s): 5123927 ug/l	101	98	75-135	3	30
Batch number: D072283AA Methyl Tertiary Butyl Ether	N.D.	0.5	Sample number(s): 5123920 ug/l	89		73-119		
Benzene	N.D.	0.5	ug/l	90		78-119		
Toluene	N.D.	0.5	ug/l	92		85-115		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	93		83-113		
Batch number: D072284AA Ethanol	N.D.	50.	Sample number(s): 5123924 ug/l	113		39-161		
Batch number: D072303AA Ethanol	N.D.	50.	Sample number(s): 5123921-5123923, 5123925-5123931 ug/l	91		39-161		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		73-119		
Benzene	N.D.	0.5	ug/l	96		78-119		
Toluene	N.D.	0.5	ug/l	95		85-115		
Ethylbenzene	N.D.	0.5	ug/l	95		82-119		
Xylene (Total)	N.D.	0.5	ug/l	97		83-113		

### Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07222A08A Methyl tert-Butyl Ether	103		Sample number(s): 5123924 UNSPK: P123886 70-134						
Batch number: 07222A20A TPH-GRO - Waters	112		Sample number(s): 5123920-5123922 UNSPK: P123903 63-154						

\*- Outside of specification

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

## Quality Control Summary

 Client Name: Chevron  
 Reported: 08/24/07 at 12:19 PM

Group Number: 1050716

### Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07223A20A TPH-GRO - Waters	Sample number(s): 5123923, 5123925-5123926, 5123928-5123931 UNSPK: 5123923 109 63-154								
Batch number: 07223A20B TPH-GRO - Waters	Sample number(s): 5123927 UNSPK: P123923 109 63-154								
Batch number: D072283AA Methyl Tertiary Butyl Ether	94	94	69-127	0	30				
Benzene	98	99	83-128	1	30				
Toluene	97	101	83-127	4	30				
Ethylbenzene	99	99	82-129	0	30				
Xylene (Total)	99	102	82-130	2	30				
Batch number: D072284AA Ethanol	Sample number(s): 5123924 UNSPK: P121859 97 82 41-159 16 30								
Batch number: D072303AA Ethanol	Sample number(s): 5123921-5123923, 5123925-5123931 UNSPK: P123938 105 107 41-159 2 30								
Methyl Tertiary Butyl Ether	97	96	69-127	1	30				
Benzene	100	99	83-128	1	30				
Toluene	98	96	83-127	2	30				
Ethylbenzene	100	97	82-129	3	30				
Xylene (Total)	101	96	82-130	4	30				

### Surrogate Quality Control

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

 Analysis Name: TPH-GRO - Waters  
 Batch number: 07222A08A  
 Trifluorotoluene-F

Blank	98
LCS	101
LCSD	100
MS	98

Limits: 63-135

 Analysis Name: TPH-GRO - Waters  
 Batch number: 07222A20A  
 Trifluorotoluene-F

5123920	79
5123921	83
5123922	79
Blank	80
LCS	124

\*- Outside of specification

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

## Quality Control Summary

Client Name: Chevron  
Reported: 08/24/07 at 12:19 PM

Group Number: 1050716

### Surrogate Quality Control

LCSD 122  
MS 130

Limits: 63-135

Analysis Name: TPH-DRO (Waters)  
Batch number: 072230003A  
Orthoterphenyl

5123921	121
5123922	82
5123923	146*
5123924	86
5123926	84
5123927	94
5123928	93
5123929	85
5123930	92
5123931	90
Blank	105
LCS	101
LCSD	108

Limits: 59-131

Analysis Name: TPH-GRO - Waters  
Batch number: 07223A20A  
Trifluorotoluene-F

5123923	77
5123925	78
5123926	79
5123928	131
5123929	82
5123930	79
5123931	79
Blank	79
LCS	119
LCSD	123
MS	127

Limits: 63-135

Analysis Name: TPH-GRO - Waters  
Batch number: 07223A20B  
Trifluorotoluene-F

5123927	98
Blank	80
LCS	119
LCSD	123
MS	127

Limits: 63-135

Analysis Name: BTEX+MTBE by 8260B  
Batch number: D072283AA  
Dibromofluoromethane

1,2-Dichloroethane-d4

Toluene-d8

4-Bromofluorobenzene

\*- Outside of specification

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

## Quality Control Summary

Client Name: Chevron  
Reported: 08/24/07 at 12:19 PM

Group Number: 1050716

### Surrogate Quality Control

5123920	91	93	87	87
Blank	86	88	86	86
LCS	86	91	88	93
MS	88	89	87	91
MSD	88	90	86	91
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH  
Batch number: D072284AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5123924	89	86	86	85
Blank	87	87	85	83
LCS	87	87	85	89
MS	88	87	86	90
MSD	91	90	89	93
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH  
Batch number: D072303AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5123921	92	91	87	89
5123922	92	91	86	86
5123923	91	91	86	87
5123925	90	91	85	85
5123926	92	91	88	88
5123927	90	90	86	85
5123928	87	87	83	92
5123929	90	90	85	88
5123930	90	91	86	86
5123931	87	88	83	82
Blank	89	90	87	87
LCS	88	90	85	91
MS	88	88	85	90
MSD	88	88	85	89
Limits:	80-116	77-113	80-113	78-113

\*- Outside of specification

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

## Lancaster Laboratories Explanation of Symbols and Abbreviations

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

<b>N.D.</b>	none detected	<b>BMQL</b>	Below Minimum Quantitation Level
<b>TNTC</b>	Too Numerous To Count	<b>MPN</b>	Most Probable Number
<b>IU</b>	International Units	<b>CP Units</b>	cobalt-chloroplatinate units
<b>umhos/cm</b>	micromhos/cm	<b>NTU</b>	nephelometric turbidity units
<b>C</b>	degrees Celsius	<b>F</b>	degrees Fahrenheit
<b>Cal</b>	(diet) calories	<b>lb.</b>	pound(s)
<b>meq</b>	milliequivalents	<b>kg</b>	kilogram(s)
<b>g</b>	gram(s)	<b>mg</b>	milligram(s)
<b>ug</b>	microgram(s)	<b>l</b>	liter(s)
<b>ml</b>	milliliter(s)	<b>ul</b>	microliter(s)
<b>m3</b>	cubic meter(s)	<b>fib &gt;5 um/ml</b>	fibers greater than 5 microns in length per ml
<b>&lt;</b>	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
<b>&gt;</b>	greater than		
<b>ppm</b>	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
<b>ppb</b>	parts per billion		
<b>Dry weight basis</b>	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

### Organic Qualifiers

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

### Inorganic Qualifiers

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

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

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

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