



**CONESTOGA-ROVERS  
& ASSOCIATES**

**RECEIVED**

1:21 pm, Nov 24, 2008

Alameda County  
Environmental Health

5900 Hollis Street, Suite A, Emeryville, California 94608  
Telephone: 510-420-0700 Facsimile: 510-420-9170  
www.CRAworld.com

November 14, 2008

Reference No. 311594

Mr. Steven Plunkett  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

Re: Third Quarter 2008 Groundwater Monitoring Report  
Chevron Service Station 9-0290  
1802 Webster Street  
Alameda, California  
Fuel Leak Case No. RO0000195

Dear Mr. Plunkett:

Conestoga-Rovers & Associates is submitting the attached *Groundwater Monitoring and Sampling Report* for the site referenced above on behalf of Chevron Environmental Management Company (Chevron). The report prepared by Gettler-Ryan Inc. (G-R) and dated September 22, 2008, presents the results of the Third Quarter 2008 sampling and monitoring event. Also attached are Figure 1 (Vicinity Map) and Figure 2 (Concentration Map) presenting the third quarter 2008 analytical results and groundwater flow direction data. A perjury letter from Chevron and Professional Geologist stamp are included within the G-R report.

Please contact Charlotte Evans at (510) 420-3351 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

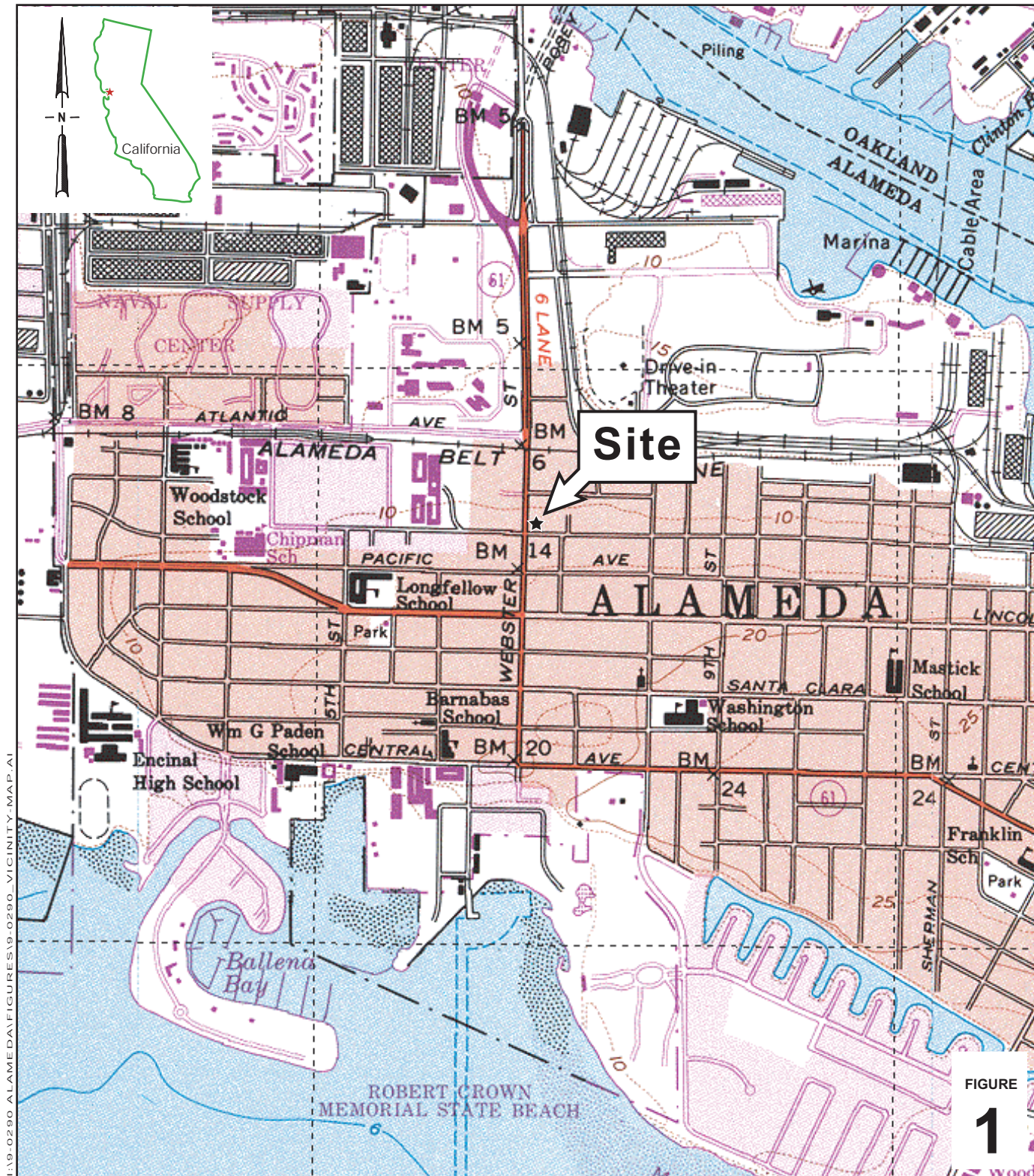
Charlotte Evans

CE/doh/1  
Enc.

cc: Mr. Aaron Costa, Chevron Environmental Management Company

Equal  
Employment  
Opportunity Employer

## FIGURES



I:\9-0290-ALAMEDA\FIGURES\9-0290\_VICINITY\_MAP.A1

0 1/8 1/4 1/2 1  
SCALE 1:1/4 MILES

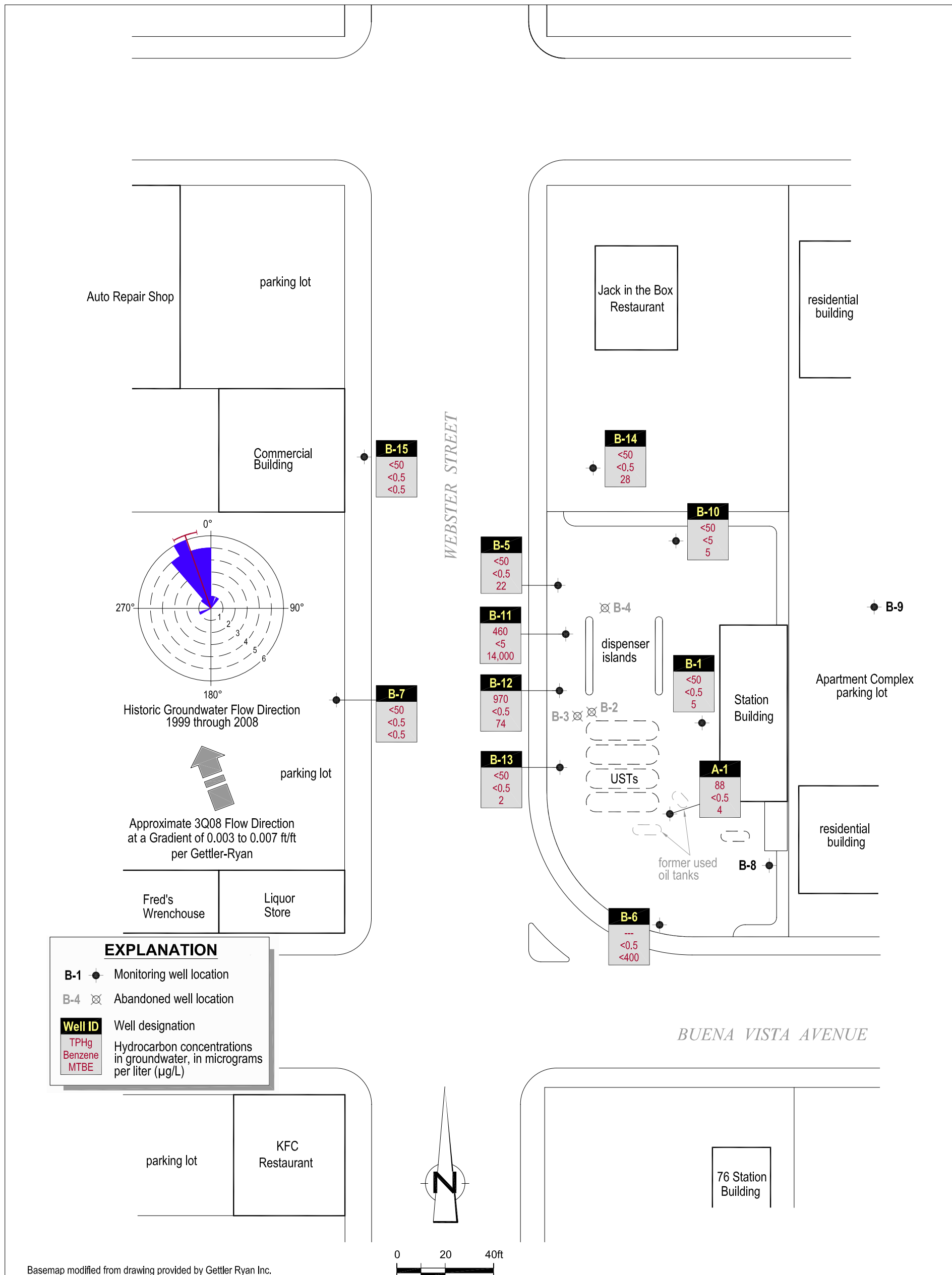
### Chevron Service Station 9-0290

1802 Webster Street  
Alameda, California



**CONESTOGA-ROVERS  
& ASSOCIATES**

### Vicinity Map



Basemap modified from drawing provided by Gettler Ryan Inc.

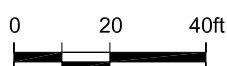


Figure 2  
 HYDROCARBON CONCENTRATIONS IN GROUNDWATER  
 CHEVRON SERVICE STATION 9-0290  
 1802 WEBSTER STREET  
 Alameda, California  
 August 13, 2008



G-R Third Quarter, 2008 Quarterly Monitoring Report  
September 22, 2008



## TRANSMITTAL

September 22, 2008

G-R #385280

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

CC: Mr. Aaron Costa  
Chevron Environmental  
Management Company  
6111 Bollinger Canyon Road,  
Room 3660  
San Ramon, California 94583  
**(VIA PDF)**

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, 2008	Groundwater Monitoring and Sampling Report Third Quarter Event of August 13, 2008

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

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **October 6, 2008**, at which time this final report will be distributed to the following:

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

### Enclosures



**Aaron Costa**  
Project Manager  
Marketing Business Unit

**Chevron Environmental  
Management Company**  
6111 Bollinger Canyon Road  
San Ramon, CA 94583  
Tel (925) 543-2961  
Fax (925) 543-2324  
acosta@chevron.com

September 22, 2008

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

Re: Chevron Service Station No. 9-0290  
Address 1802 Webster Street

I have reviewed the attached routine groundwater monitoring report dated  
September 22, 2008.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan Inc., upon who assistance and advice I have relied.

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

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

Sincerely,

A handwritten signature in black ink that reads "Aaron Costa". The signature is written in a cursive, flowing style.

Aaron Costa  
Project Manager

Attachment: Report

## WELL CONDITION STATUS SHEET

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

Job # 385280  
 Event Date: 8-13-08  
 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) inches from TOC	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y/N	REPLACE CAP Y/N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
A-1	o.k	o.k	o.k	(1) of (2) S	o.k	o.k	o.k	N	N	12" Morrison/2	NO
B-1	↓	o.k	N/A	N/A	↓	↓	↓	↓	↓	14" (no name)	↓
B-5	↓	O-ring (M)	o.k	o.k	↓	↓	↓	↓	↓	8" Boert/3	↓
B-6	↓	O-ring (M)	↓	o.k	↓	↓	↓	↓	↓	8" Boert/3	↓
B-7	↓	o.k	↓	Both S	↓	↓	↓	↓	↓	12" Morrison/2	↓
B-10	↓	O-ring M	↓	All (3) S	↓	↓	↓	↓	↓	8" Boert/3	↓
B-11	↓	o.k	↓	o.k	↓	↓	↓	↓	↓	6" Morrison/2	↓
B-12	↓	o.k	↓	Both S	↓	↓	↓	↓	↓	6" Morrison/2	↓
B-13	↓	O-ring M	↓	All (3) S	↓	↓	↓	↓	↓	8" Boert/2	↓
B-14	↓	o.k	↓	o.k	↓	↓	↓	↓	↓	6" Morrison/2	↓
B-15	↓	o.k	↓	o.k	↓	↓	↓	↓	↓	6" Morrison/2	↓

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





# GETTLER-RYAN INC.



September 18, 2008  
G-R Job #385280

Mr. Aaron Costa  
Chevron Environmental Management Company  
6111 Bollinger Canyon Road, Room 3660  
San Ramon, CA 94583

**RE: Third Quarter Event of August 13, 2008**  
Groundwater Monitoring & Sampling Report  
Chevron Service Station #9-0290  
1802 Webster Street  
Alameda, California

Dear Mr. Costa:

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. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

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

Sincerely,

Deanna L. Harding  
Project Coordinator

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

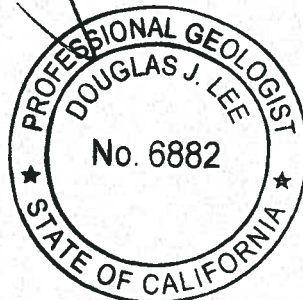
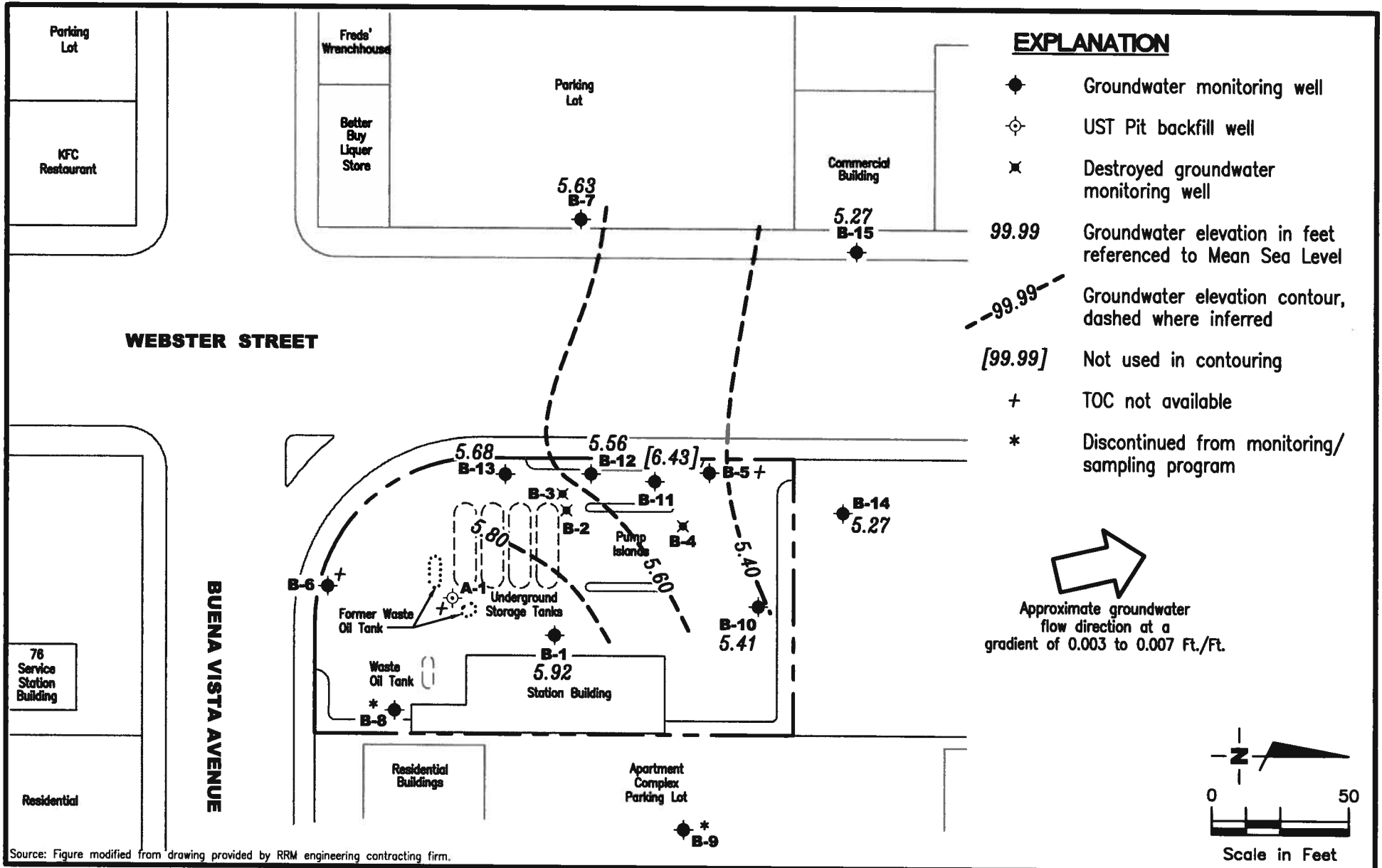


Figure 1: Potentiometric Map  
Table 1: Groundwater Monitoring Data and Analytical Results  
Table 2: Groundwater Analytical Results  
Attachments: Standard Operating Procedure - Groundwater Sampling  
Field Data Sheets  
Chain of Custody Document and Laboratory Analytical Reports



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

**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

FIGURE

1

PROJECT NUMBER  
**385280**

REVIEWED BY

DATE  
 August 13, 2008

REVISED DATE

**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 (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)						
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		B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)						
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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>A-1 (cont)</b>													
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 (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOC (µg/L)
					REMOVED (gallons)									
<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	<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	<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	<0.5	--
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	2	18	--
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	<0.5	<0.5	17	--
08/08/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.45	0.00	0.00	2,100	160	<0.5	<0.5	<0.5	3	2	--	--
11/07/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.60	0.00	0.00	6,900	78	<0.5	<0.5	<0.5	5	7	--	--
02/13/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.12	0.00	0.00	7,800	70	<0.5	<0.5	<0.5	0.7	22	--	--
05/14/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.98	0.00	0.00	5,200	1,500	<0.5	<0.5	<0.5	<0.5	15	--	--
<b>08/13/08<sup>24</sup></b>	-- <sup>25</sup>	-- <sup>25</sup>	<b>5.33</b>	<b>0.00</b>	<b>0.00</b>	<b>5,400</b>	<b>88</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	3	2	--	--
											7	4	--	--
<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	--	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-1 (cont)</b>														
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	--	
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	--	

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-1 (cont)</b>														
08/08/07 <sup>24</sup>	12.12	5.94	6.18	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	<0.5	6	--
11/07/07 <sup>24</sup>	12.12	5.81	6.31	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	<0.5	7	--
02/13/08 <sup>24</sup>	12.12	7.18	4.94	0.00	0.00	570	<50	<0.5	<0.5	<0.5	<0.5	<0.5	47	--
05/14/08 <sup>24</sup>	12.12	6.27	5.85	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	<0.5	1	--
<b>08/13/08<sup>24</sup></b>	<b>12.12</b>	<b>5.92</b>	<b>6.20</b>	<b>0.00</b>	<b>0.00</b>	<b>180</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>5</b>	<b>--</b>
<b>B-5</b>														
09/20/91	7.73	2.20	5.53	--	--	<50	<50	<0.5	<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	<0.5	--	--
03/09/92	7.73	3.68	4.05	--	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	--	--	--	--	--	--	--	--	--	--	--
05/18/92	7.73	3.94	3.79	--	--	--	390	39	1.9	11	24	--	--	<5,000
01/06/93	7.73	3.39	4.44	Sheen	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	<1.5	--	--
07/19/93	10.18	5.15	5.03	--	--	<50	54	<0.5	0.7	<0.5	<1.5	<1.5	--	--
10/19/93	10.18	5.08	5.10	--	--	<50	<50	2.0	4.1	0.6	3.5	<0.5	--	--
01/07/94	10.18	5.32	4.86	--	--	<50	<50	<0.5	<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	<0.5	--	--
11/30/94	10.18	5.73	4.45	--	--	140 <sup>1</sup>	<50	<0.5	<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	<0.5	--	--
05/01/95	10.18	5.75	4.43	--	--	190 <sup>3</sup>	<50	<0.5	<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	<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.)	SPH		TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
				SPHT (ft.)	REMOVED (gallons)								
<b>B-5 (cont)</b>													
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	--
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	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	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D								
<b>B-5 (cont)</b>														
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	<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	<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	<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	<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	<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	<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	<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	<0.5	1	--
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	<0.5	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	<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	<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	<0.5	52	--
08/08/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.93	0.00	0.00	13,000	54	<0.5	<0.5	<0.5	<0.5	<0.5	32	--
11/07/07 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.04	0.00	0.00	5,300	<50	<0.5	<0.5	<0.5	<0.5	<0.5	9	--
02/13/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.43	0.00	0.00	2,700	<50	<0.5	<0.5	<0.5	<0.5	<0.5	8	--
05/14/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.97	0.00	0.00	4,600	<50	<0.5	<0.5	<0.5	<0.5	<0.5	97	--
08/13/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	4.89	0.00	0.00	3,900	<50	<0.5	<0.5	<0.5	<0.5	<0.5	22	--
<b>B-6</b>														
09/20/91	8.55	1.70	6.85	--	--	<50	<50	<0.5	<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	<0.5	--	--
03/09/92	8.55	3.27	5.28	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	--	--	--	--	--	--	--	--	--	--	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>B-6 (cont)</b>													
05/18/92	8.55	2.65	5.90	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
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	--	--
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>	--	--	--	--	--	--	--
02/10/97	11.97	7.60	4.37	--	--	130 <sup>3</sup>	--	--	--	--	--	360	--
05/01/97	11.97	6.74	5.23	--	--	260 <sup>3</sup>	--	--	--	--	--	2,200	--
08/05/97	11.97	6.22	5.75	--	--	260 <sup>3</sup>	--	--	--	--	--	1,800	--
10/28/97	11.97	5.89	6.08	--	--	340 <sup>3</sup>	--	--	--	--	--	1,900	--
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	--

**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								MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)			
<b>B-6 (cont)</b>														
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>19</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	--
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	--
08/08/07	-- <sup>25</sup>	-- <sup>25</sup>	5.80	0.00	0.00	73	--	--	--	--	--	--	1,300	--
11/07/07	-- <sup>25</sup>	-- <sup>25</sup>	5.98	0.00	0.00	120	--	--	--	--	--	--	100 <sup>30</sup>	--
02/13/08	-- <sup>25</sup>	-- <sup>25</sup>	4.59	0.00	0.00	130	--	--	--	--	--	--	33	--
05/14/08	-- <sup>25</sup>	-- <sup>25</sup>	5.36	0.00	0.00	94	--	--	--	--	--	--	680	--
08/13/08 <sup>24</sup>	-- <sup>25</sup>	-- <sup>25</sup>	5.87	0.00	0.00	90	--	<0.5	<0.5	<0.5	<1.5	--	<400 <sup>32</sup>	--
<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	--	--	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-7 (cont)</b>														
01/07/94	10.54	5.35	5.19	--	--	<50	<50	<0.5	<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	1.1	--	--
11/30/94	10.54	5.96	4.58	--	--	<50	<50	<0.5	<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	<0.5	--	--
05/01/95	10.54	6.04	4.50	--	--	53 <sup>3</sup>	<50	<0.5	<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	<0.5	--	--
02/12/98	10.54	7.49	3.05	--	--	<50	<50	<0.5	<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	<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	<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	<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	<0.5	<2.5	--
05/08/00	10.54	6.14	4.40	0.00	0.00	--	--	--	--	--	--	--	--	--
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	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-7 (cont)</b>														
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			--	--	--	--	--
08/08/07 <sup>24</sup>	10.54	5.58	4.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07	10.54	5.33	5.21	0.00	0.00		SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/13/08 <sup>24</sup>	10.54	6.51	4.03	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/14/08	10.54	6.08	4.46	0.00	0.00		SAMPLED SEMI-ANNUALLY			--	--	--	--	--
<b>08/13/08<sup>24</sup></b>	<b>10.54</b>	<b>5.63</b>	<b>4.91</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>
<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	--
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	--

**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								MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)			
<b>B-10 (cont)</b>														
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	11.42	6.09	5.33	0.00	0.00	--	--	--	--	--	--	--	
05/14/01 <sup>16</sup>	11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--	
08/13/01 <sup>16</sup>	11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--	
11/12/01 <sup>16</sup>	11.42	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	--	
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	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	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	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	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	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	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	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	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	10	--	
08/08/07 <sup>24</sup>	11.42	5.39	6.03	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	7	--	
11/07/07 <sup>24</sup>	11.42	5.12	6.30	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	7	--	
02/13/08 <sup>24</sup>	11.42	6.71	4.71	0.00	0.00	510	<50	<0.5	<0.5	<0.5	<0.5	4	--	
05/14/08 <sup>24</sup>	11.42	5.74	5.68	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	6	--	
08/13/08 <sup>24</sup>	11.42	5.41	6.01	0.00	0.00	520	<50	<0.5	<0.5	<0.5	<0.5	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									MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)				
<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	--		
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	--		



**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								MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)			
<b>B-11 (cont)</b>														
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	--	
08/08/07 <sup>24</sup>	11.98	6.43	5.55	0.00	0.00	9,800	730	<25	<25	<25	<25	50,000	--	
11/07/07 <sup>24</sup>	11.98	6.16	5.82	0.00	0.00	1,700	340	<0.5	<0.5	<0.5	1	680 <sup>30</sup>	--	
02/13/08 <sup>24</sup>	11.98	7.50	4.48	0.00	0.00	3,100	760	<3	<3	<3	<3	24,000	--	
05/14/08 <sup>24</sup>	11.98	6.76	5.22	0.00	0.00	10,000	750	<10	<10	<10	<10	38,000	--	
<b>08/13/08<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>5,300</b>	<b>460</b>	<b>&lt;5</b>	<b>&lt;5</b>	<b>&lt;5</b>	<b>&lt;5</b>	<b>14,000</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	--	
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	--	

**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								MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)			
<b>B-12 (cont)</b>														
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	--	
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	--	

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-12 (cont)</b>														
08/08/07 <sup>24</sup>	11.16	5.56	5.60	0.00	0.00	480	1,300	0.9	<0.5	<0.5	0.9	45	--	
11/07/07 <sup>24</sup>	11.16	5.45	5.71	0.00	0.00	150	180	<0.5	<0.5	<0.5	<0.5	4	--	
02/13/08 <sup>24</sup>	11.16	6.71	4.45	0.00	0.00	290	59	<0.5	<0.5	<0.5	<0.5	2	--	
05/14/08 <sup>24</sup>	11.16	5.96	5.20	0.00	0.00	100	140	<0.5	<0.5	<0.5	<0.5	2	--	
<b>08/13/08<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>3,400</b>	<b>970</b>	<b>&lt;0.5</b>	<b>&lt;0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>74</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	--	
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	--	

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>B-13 (cont)</b>													
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	--
08/08/07 <sup>24</sup>	11.17	5.66	5.51	0.00	0.00	330	140	<0.5	<0.5	<0.5	<0.5	4	--
11/07/07 <sup>24</sup>	11.17	5.44	5.73	0.00	0.00	400	250	<0.5	<0.5	<0.5	<0.5	4	--
02/13/08 <sup>24</sup>	11.17	6.84	4.33	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/14/08 <sup>24</sup>	11.17	6.07	5.10	0.00	0.00	800	<50	<0.5	<0.5	<0.5	<0.5	2	--
<b>08/13/08<sup>24</sup></b>	<b>11.17</b>	<b>5.68</b>	<b>5.49</b>	<b>0.00</b>	<b>0.00</b>	<b>1,700</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>2</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	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>B-14 (cont)</b>													
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	--
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	--
08/08/07 <sup>24</sup>	9.54	5.23	4.31	0.00	0.00	330	<50	<0.5	<0.5	<0.5	<0.5	94	--
11/07/07 <sup>24</sup>	9.54	5.14	4.40	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	50	--
02/13/08 <sup>24</sup>	9.54	6.01	3.53	0.00	0.00	520	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/14/08 <sup>24</sup>	9.54	5.46	4.08	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	20	--
<b>08/13/08<sup>24</sup></b>	<b>9.54</b>	<b>5.27</b>	<b>4.27</b>	<b>0.00</b>	<b>0.00</b>	<b>180</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>28</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	0.8	--
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	--

**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									MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)				
<b>B-15 (cont)</b>															
02/09/06 <sup>24</sup>	9.43	5.91	3.52	0.00	0.00	150 <sup>27</sup>	<50	<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	<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	<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	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
02/08/07 <sup>24</sup>	9.43	5.35	4.08	0.00	0.00	<50	<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	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
08/08/07 <sup>24</sup>	9.43	5.28	4.15	0.00	0.00	50	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
11/07/07 <sup>24</sup>	9.43	5.10	4.33	0.00	0.00	250	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
02/13/08 <sup>24</sup>	9.43	5.92	3.51	0.00	0.00	67	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
05/14/08 <sup>24</sup>	9.43	5.56	3.87	0.00	0.00	110	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	
<b>08/13/08<sup>24</sup></b>	<b>9.43</b>	<b>5.27</b>	<b>4.16</b>	<b>0.00</b>	<b>0.00</b>	<b>170</b>	<b>&lt;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	--	--	--	--	--	--	--	--	--	

**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								MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)			
A-2 (cont)														
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	--	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--	--	--	--

**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 (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)	TPH-D (µg/L)						
<b>A-2 (cont)</b>												
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	--	--	--	--	--	--	--	--	--
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	--
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	--	--	--	--	--	--	--	--	--



**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.)	SPH									
				SPHT (ft.)	REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>B-4 (cont)</b>													
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	--	--
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													

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
					REMOVED (gallons)									
<b>B-9</b>														
04/23/93	10.70	6.14	4.56	--	--	--	<50	<0.5	<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	<0.5	<1.5	--	<50
10/19/93	10.70	4.81	5.89	--	--	<50	<50	<0.5	<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	<0.5	--	--
08/18/94	10.70	5.15	5.55	--	--	<50	<50	<0.5	<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	<0.5	--	--
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<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	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED														
<b>TRIP BLANK</b>														
01/06/93	--	--	--	--	--	--	<50	<0.5	<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	<0.5	--	--
01/17/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/23/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/12/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/10/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/01/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/05/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/28/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/12/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/03/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--

**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 REMOVED (gallons)	TPH-D (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
<b>TRIP BLANK (cont)</b>													
07/29/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
02/24/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
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	--
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	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
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	--

**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 (µg/L)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)	
					REMOVED (gallons)										
QA (cont)															
02/08/07 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<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	<0.5	--
08/08/07 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/13/08 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/14/08 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/13/08 <sup>24</sup>	--	--	--	--	--	--	--	<50	<0.5	<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 (ft.) = Feet	TPH-D = Total Petroleum Hydrocarbons as Diesel	MTBE = Methyl tertiary butyl ether
GWE = Groundwater Elevation	TPH-G = Total Petroleum Hydrocarbons as Gasoline	TOG = Total Oil and Grease
(msl) = Mean sea level	B = Benzene	(µg/L) = Micrograms per liters
DTW = Depth to Water	T = Toluene	-- = Not Measured/Not Analyzed
SPHT = Separate Phase Hydrocarbon Thickness	E = Ethylbenzene	NP = No Purge
	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:  $[(TOC - DTW) + (SPHT \times 0.80)]$ .
- 1 Chromatogram pattern indicates a non-diesel mix.
- 2 Analytical values are in parts per million (ppm).
- 3 Chromatogram pattern indicates an unidentified hydrocarbon.
- 4 Chromatogram pattern indicates an unidentified hydrocarbon and weathered diesel.
- 5 EPA Method 8240.
- 6 Confirmation run.
- 7 Hydrocarbon pattern appears to be weathered.
- 8 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons >C10.
- 9 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
- 10 Laboratory report indicates gasoline C6-C12.
- 11 Laboratory report indicates unidentified hydrocarbons C9-C24.
- 12 Laboratory report indicates unidentified hydrocarbons >C16.
- 13 Laboratory report indicates unidentified hydrocarbons <C16.
- 14 Laboratory report indicates unidentified hydrocarbons C9-C40.
- 15 Laboratory report indicates unidentified hydrocarbons C6-C12.
- 16 Well obstructed by roots.
- 17 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.
- 18 Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- 19 Laboratory report indicates sample was run past holding time.
- 20 Obstruction in well at 11.46 feet.
- 21 Well development performed.

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

---

---

**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.
- 32 Laboratory report indicates due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.

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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<b>A-1</b>													
08/30/99	--	--	--	--	--	--	--	--	--	--	--	--	68,400
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	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</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	--	--	--	--	--	--	--	--	--	--	--	--

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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<b>B-1 (cont)</b>													
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	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<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	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--



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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<b>B-5 (cont)</b>													
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<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	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<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	--	--	--	--	--	--	--	--	--	--	--	--

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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<b>B-7 (cont)</b>													
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	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</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	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--

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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<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	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<250	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<500	--	--	--	--	--	--	--	--	--	--	--	--
<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	--	--	--	--	--	--	--	--	--	--	--	--

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

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

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
<b>B-13 (cont)</b>													
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<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	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--
<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	--	--	--	--	--	--	--	--	--	--	--	--

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

<b>WELL ID/ DATE</b>	<b>Ethanol (µg/L)</b>	<b>Alkalinity (µg/L)</b>	<b>Ferrous Iron (µg/L)</b>	<b>Nitrate as Nitrate (µg/L)</b>	<b>Sulfate (µg/L)</b>	<b>EPA 8010B (µg/L)</b>	<b>EPA 8270B (µg/L)</b>	<b>Cadmium (µg/L)</b>	<b>Chromium (µg/L)</b>	<b>Lead (µg/L)</b>	<b>Nickel (µg/L)</b>	<b>Zinc (µg/L)</b>	<b>Motor Oil (µg/L)</b>
<b>B-15 (cont)</b>													
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	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
<b>08/13/08</b>	<b>&lt;50</b>	--	--	--	--	--	--	--	--	--	--	--	--

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

---

**EXPLANATIONS:**

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

(µg/L) = Micrograms per liters

-- = 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 Hills, California.





# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: A-1  
 Well Diameter: 6 in.  
 Total Depth: 11.15 ft.  
 Depth to Water: 5.33 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.49  
 $5.82 \times VF 1.50 = 8.73$  x3 case volume = Estimated Purge Volume: 26 gal.

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

**Sampling Equipment:**  
 Disposable Bailer  \_\_\_\_\_  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 0630 Weather Conditions: clear  
 Sample Time/Date: 0700 / 8-13-08 Water Color: clear Odor: (D) N  
 Approx. Flow Rate: 1-2 gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? yes If yes, Time: 0638 Volume: 9 gal. DTW @ Sampling: 6.02

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - pS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0637</u>	<u>8</u>	<u>6.71</u>	<u>584</u>	<u>16.9</u>	_____	_____
<u>0638</u>	<u>9</u>	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

### LABORATORY INFORMATION

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

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Jac

Well ID: B-1  
 Well Diameter: 2 in.  
 Total Depth: 16.10 ft.  
 Depth to Water: 6.20 ft.  
9.90 x VF 0.17 = 1.68 x3 case volume = Estimated Purge Volume: 5 gal.

Date Monitored: 8-13-08

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

Check if water column is less then 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.18

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

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 0542  
 Sample Time/Date: 0615 8-13-08  
 Approx. Flow Rate: \_\_\_\_\_ gpm.  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_

Weather Conditions: clear  
 Water Color: clear Odor: 01 N  
 Sediment Description: \_\_\_\_\_  
 Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.75

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - pS)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0550</u>	<u>1.5</u>	<u>6.49</u>	<u>617</u>	<u>18.0</u>	_____	_____
<u>0555</u>	<u>3</u>	<u>6.64</u>	<u>626</u>	<u>17.7</u>	_____	_____
<u>0603</u>	<u>5.5</u>	<u>6.68</u>	<u>631</u>	<u>17.6</u>	_____	_____

### LABORATORY INFORMATION

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

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-5  
 Well Diameter: 2 in.  
 Total Depth: 18.15 ft.  
 Depth to Water: 4.89 ft.  
13.26 xVF 0.17 = 2.25

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

Estimated Purge Volume: 7 gal.  
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.54

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

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 1155 Weather Conditions: clear  
 Sample Time/Date: 1225 8-13-08 Water Color: clear Odor: 01N  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 5.38

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1204</u>	<u>2.5</u>	<u>6.67</u>	<u>650</u>	<u>18.8</u>	_____	_____
<u>1209</u>	<u>3</u>	<u>6.76</u>	<u>647</u>	<u>18.9</u>	_____	_____
<u>1215</u>	<u>7</u>	<u>6.78</u>	<u>642</u>	<u>18.7</u>	_____	_____

### LABORATORY INFORMATION

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

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-6  
 Well Diameter: 2 in.  
 Total Depth: 18.25 ft.  
 Depth to Water: 5.87 ft.

Date Monitored: 8-13-08

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

Depth to Water: 12.38 xVF 0.17 = 2.10  Check if water column is less than 0.50 ft.  
 x3 case volume = Estimated Purge Volume: 6.5 gal.  
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.34

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

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer   
 Discrete Bailer   
 Peristaltic Pump   
 QED Bladder Pump   
 Other:

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 0838 Weather Conditions: clear  
 Sample Time/Date: 0905 18-13-08 Water Color: clear Odor: (Y) N  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.18

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - $\mu$ S)	Temperature (°/ F)	D.O. (mg/L)	ORP (mV)
<u>0844</u>	<u>2</u>	<u>6.71</u>	<u>597</u>	<u>18.5</u>		
<u>0850</u>	<u>4</u>	<u>6.65</u>	<u>618</u>	<u>18.1</u>		
<u>0855</u>	<u>6.5</u>	<u>6.73</u>	<u>621</u>	<u>18.3</u>		

### LABORATORY INFORMATION

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

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-7  
 Well Diameter: 2 in.  
 Total Depth: 13.25 ft.  
 Depth to Water: 4.91 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

Depth to Water 8.34 xVF 0.17 = 1.42 x3 case volume = Estimated Purge Volume: 9.5 gal.  
 Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.57

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

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

Start Time (purge): 0800 Weather Conditions: clear  
 Sample Time/Date: 0825 / 8-13-08 Water Color: clear Odor: Y1(N)  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 5.58

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (S))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0806</u>	<u>1.5</u>	<u>7.36</u>	<u>1231</u>	<u>16.5</u>	_____	_____
<u>0810</u>	<u>3</u>	<u>7.46</u>	<u>1240</u>	<u>16.7</u>	_____	_____
<u>0814</u>	<u>4.5</u>	<u>7.56</u>	<u>1244</u>	<u>16.5</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-7</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL (8260)
	<u>1</u> x voa vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>1</u> x 500ml ampers	YES	NP	LANCASTER	TPH-D (8015)

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-10  
 Well Diameter: 2 in.  
 Total Depth: 16.24 ft.  
 Depth to Water: 6.01 ft.  
10.23 x VF 0.17 = 1.74

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

x3 case volume = Estimated Purge Volume: 5.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.05

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<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): 1300  
 Sample Time/Date: 1325 18-13-08  
 Approx. Flow Rate: \_\_\_\_\_ gpm.  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_

Weather Conditions: clear  
 Water Color: clear Odor: Y 10  
 Sediment Description: \_\_\_\_\_  
 Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.78

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm -US)	Temperature (°/ F)	D.O. (mg/L)	ORP (mV)
<u>1307</u>	<u>1.5</u>	<u>7.11</u>	<u>1010</u>	<u>19.1</u>	_____	_____
<u>1312</u>	<u>3</u>	<u>7.35</u>	<u>1093</u>	<u>19.2</u>	_____	_____
<u>1315</u>	<u>5.5</u>	<u>7.43</u>	<u>1085</u>	<u>18.7</u>	_____	_____

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-10</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 ambers</u>	<u>YES</u>	<u>NP</u>	<u>LANCASTER</u>	<u>TPH-D (8015)</u>

COMMENTS: Removed coats from well.

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-11  
 Well Diameter: 2 in.  
 Total Depth: 15.00 ft.  
 Depth to Water: 5.55 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.44

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 1112 Weather Conditions: clear  
 Sample Time/Date: 1140 8-13-08 Water Color: clear Odor: 01 N  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.48

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - 18°C)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1120</u>	<u>1.5</u>	<u>6.55</u>	<u>596</u>	<u>17.8</u>		
<u>1125</u>	<u>3</u>	<u>6.62</u>	<u>610</u>	<u>18.3</u>		
<u>1130</u>	<u>5</u>	<u>6.67</u>	<u>618</u>	<u>18.2</u>		

### LABORATORY INFORMATION

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

### COMMENTS:

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-12  
 Well Diameter: 2 in.  
 Total Depth: 15.02 ft.  
 Depth to Water: 5.60 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

9.42 x VF 0.17 = 1.60 x3 case volume = Estimated Purge Volume: 5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.48

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<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): 1030  
 Sample Time/Date: 1100 8-13-08  
 Approx. Flow Rate: \_\_\_\_\_ gpm.  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_

Weather Conditions: clear  
 Water Color: clear Odor: Y 1(N)  
 Sediment Description: \_\_\_\_\_  
 Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.10

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (S))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1037</u>	<u>1.5</u>	<u>6.75</u>	<u>915</u>	<u>18.3</u>	_____	_____
<u>1042</u>	<u>3</u>	<u>6.80</u>	<u>869</u>	<u>18.5</u>	_____	_____
<u>1047</u>	<u>5</u>	<u>6.84</u>	<u>873</u>	<u>18.2</u>	_____	_____

### LABORATORY INFORMATION

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

### COMMENTS:

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





# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-13  
 Well Diameter: 2 in.  
 Total Depth: 13.85 ft.  
 Depth to Water: 5.49 ft.  
8.36 xVF 0.17 = 1.42

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

x3 case volume = Estimated Purge Volume: 4.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.16

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

**Sampling Equipment:**  
 Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: 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): 0952  
 Sample Time/Date: 1020 8-13-08  
 Approx. Flow Rate: \_\_\_\_\_ gpm.  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_

Weather Conditions: clear  
 Water Color: clear Odor: Y1(N)  
 Sediment Description: \_\_\_\_\_  
 Volume: \_\_\_\_\_ gal. DTW @ Sampling: 5.91

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - US)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1000</u>	<u>1.5</u>	<u>6.95</u>	<u>808</u>	<u>17.7</u>		
<u>1004</u>	<u>3</u>	<u>6.90</u>	<u>765</u>	<u>18.0</u>		
<u>1007</u>	<u>4.5</u>	<u>6.84</u>	<u>747</u>	<u>18.2</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)/BTEX+MTBE(8260)/ETHANOL (8260)
	x vva vial	YES	HCL	LANCASTER	MTBE(8021)/ETHANOL(8260)
	<u>2</u> x 500ml ambers	YES	NP	LANCASTER	TPH-D (8015)

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

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



# 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: 8-13-08 (inclusive)  
 Sampler: Jac

Well ID: B-14  
 Well Diameter: 2 in.  
 Total Depth: 16.04 ft.  
 Depth to Water: 4.27 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

11.77 xVF 0.17 = 2.00 x3 case volume = Estimated Purge Volume: 6 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.62

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<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): 0915 Weather Conditions: clear  
 Sample Time/Date: 0945 8-13-08 Water Color: clear Odor: Y 10  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 5.03

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm -µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>0923</u>	<u>2</u>	<u>6.96</u>	<u>675</u>	<u>18.4</u>	_____	_____
<u>0928</u>	<u>4</u>	<u>6.78</u>	<u>682</u>	<u>18.5</u>	_____	_____
<u>0934</u>	<u>6</u>	<u>6.82</u>	<u>687</u>	<u>18.2</u>	_____	_____

### LABORATORY INFORMATION

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

### COMMENTS:

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



# 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: 8-13-08 (inclusive)  
 Sampler: Joe

Well ID: B-15  
 Well Diameter: 2 in.  
 Total Depth: 14.17 ft.  
 Depth to Water: 4.16 ft.

Date Monitored: 8-13-08

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

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.16  
 xVF 0.17 = 1.70 x3 case volume = Estimated Purge Volume: 5.5 gal.

### Purge Equipment:

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

### Sampling Equipment:

Disposable Bailer   
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	_____ (2400 hrs)
Time Completed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<u>0</u> 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): 0715 Weather Conditions: clear  
 Sample Time/Date: 0742 8-13-08 Water Color: clear Odor: Y (N)  
 Approx. Flow Rate: \_\_\_\_\_ gpm. Sediment Description: \_\_\_\_\_  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 5.38

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0724</u>	<u>1.5</u>	<u>7.61</u>	<u>1096</u>	<u>16.6</u>	_____	_____
<u>0728</u>	<u>3</u>	<u>7.53</u>	<u>1118</u>	<u>17.2</u>	_____	_____
<u>0733</u>	<u>5.5</u>	<u>7.48</u>	<u>1110</u>	<u>17.4</u>	_____	_____

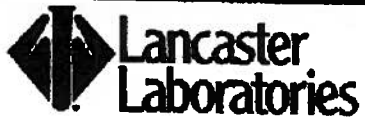
### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>B-15</u>	<u>6</u> x vov vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL (8260)
	<del>x vov vial</del>	YES	HCL	LANCASTER	<del>MTBE(8021)/ETHANOL(8260)</del>
	<u>2</u> x 500ml ambers	YES	NP	LANCASTER	TPH-D (8015)

### COMMENTS:

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

# Chevron California Region Analysis Request/Chain of Custody



08.13.08-06

Acct. # 10904

For Lancaster Laboratories use only  
Sample # 5440937-48

Group #: 003771

GROUP# 1105336

Facility #: SS#9-0290 OMD G-R#385280 Global ID#T0600100307  
 Site Address: 1802 WEBSTER STREET, ALAMEDA, CA  
 Chevron PM: AC Lead Consultant: CRACE  
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568  
 Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)  
 Consultant Phone #925-551-7555 Fax #: 925-551-7899  
 Sampler: JOE ASEMIAN

Matrix	Analyses Requested									
	Preservation Codes									
Soil <input type="checkbox"/> Potable <input type="checkbox"/> NPDES	Water	Oil	Air	Total Number of Containers	H	H				
					HT	HT				
					BTX + MTBE 8260 8021					
					TPH 8015 MOD GRO					
					TPH 8015 MOD DRO					
					8260 full scan					
					Oxygenates					
					Total Lead Method					
					Dissolved Lead Method					
					MTBE (8021)					
					Ethanol (8260)					

**Preservative Codes**  
 H = HCl      T = Thiosulfate  
 N = HNO<sub>3</sub>    B = NaOH  
 S = H<sub>2</sub>SO<sub>4</sub>    O = Other

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers
QA									
A-1	8-13-08	0700	✓		✓				2
B-1		0615							8
B-5		1225							8
B-6		0405							8
B-7		0825							6
B-10		1325							8
B-11		1140							8
B-12		1100							8
B-13		1020							8
B-14		0945							8
B-15		0742	✓		✓				8

Comments / Remarks

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

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

Relinquished by: [Signature]	Date: 8-13-08	Time: 1445	Received by: [Signature]	Date: 8/13/08	Time: 1445
Relinquished by: [Signature]	Date: 8/13/08	Time: 1600	Received by: [Signature]	Date:	Time:
Relinquished by: [Signature]	Date:	Time:	Received by:	Date:	Time:
Relinquished by Commercial Carrier: UPS      FedEx      Other: DHL	Temperature Upon Receipt: 10-7-0 C°		Received by: [Signature]	Date: 8/13/08	Time: 0940
Custody Seals intact?			Yes	[Signature]	

## ANALYTICAL RESULTS

Prepared for:

Chevron  
6001 Bollinger Canyon Rd L4310  
San Ramon CA 94583

925-842-8582

Prepared by:

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

RECEIVED

SEP 04 2008

GETTLER-RYAN INC.  
GENERAL CONTRACTORSSAMPLE GROUP

The sample group for this submittal is 1105326. Samples arrived at the laboratory on Thursday, August 14, 2008. The PO# for this group is 0015025028 and the release number is COSTA.

Client Description

QA-T-080813 NA Water  
A-1-W-080813 Grab Water  
B-1-W-080813 Grab Water  
B-5-W-080813 Grab Water  
B-6-W-080813 Grab Water  
B-7-W-080813 Grab Water  
B-10-W-080813 Grab Water  
B-11-W-080813 Grab Water  
B-12-W-080813 Grab Water  
B-13-W-080813 Grab Water  
B-14-W-080813 Grab Water  
B-15-W-080813 Grab Water

Lancaster Labs Number

5440937  
5440938  
5440939  
5440940  
5440941  
5440942  
5440943  
5440944  
5440945  
5440946  
5440947  
5440948

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

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

Respectfully Submitted,

A handwritten signature in cursive script, appearing to read "Christine Dulaney".

Christine Dulaney  
Senior Specialist

**Lancaster Laboratories Sample No. WW5440937**
**Group No. 1105326**
**QA-T-080813 NA Water**  
**Facility# 90290 Job# 385280 GRD**  
**1802 Webster St-Alameda T0600100307 QA**  
 Collected:08/13/2008

Account Number: 10904

 Submitted: 08/14/2008 09:10  
 Reported: 09/04/2008 at 15:45  
 Discard: 10/05/2008

 Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

**ALAQA**

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Detection Limit	
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

**Laboratory Chronicle**

CAT No.	Analysis Name	Method	Analysis			Dilution Factor
			Trial#	Date and Time	Analyst	
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/25/2008 10:13	Carrie E Youtzy	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/17/2008 17:21	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008 10:13	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/17/2008 17:21	Michael A Ziegler	1

**Lancaster Laboratories Sample No. WW5440938**
**Group No. 1105326**
**A-1-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 A-1**

Collected: 08/13/2008 07:00 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALAA1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	88.	50.		ug/l	1
06609	TPH-DRO (Waters)	n.a.	5,400	160		ug/l	5
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. Similar results were obtained in both extracts.							
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	7.	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	08/25/2008	11:02	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2008	00:16	Diane V Do	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	02:21	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	11:02	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	02:21	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1





# Analysis Report

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

Page 1 of 1

Lancaster Laboratories Sample No. **WW5440939**

Group No. **1105326**

**B-1-W-080813 Grab Water**

Facility# 90290 Job# 385280 GRD

1802 Webster St-Alameda T0600100307 B-1

Collected: 08/13/2008 06:15 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALAB1

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
06609	TPH-DRO (Waters)	n.a.	180	50		ug/l	1
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is ND.							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.	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	08/25/2008	11:27	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008	04:00	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	02:45	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	11:27	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	02:45	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1

**Lancaster Laboratories Sample No. WW5440940**
**Group No. 1105326**
**B-5-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 B-5**
**Collected: 08/13/2008 12:25 by JA**
**Account Number: 10904**
**Submitted: 08/14/2008 09:10**
**Reported: 09/04/2008 at 15:45**
**Discard: 10/05/2008**
**Chevron**
**6001 Bollinger Canyon Rd L4310**
**San Ramon CA 94583**
**ALAB5**

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
06609	TPH-DRO (Waters)	n.a.	3,900	65	ug/l	2
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. Similar results were obtained in both extracts.						
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	22.	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	08/25/2008	11:51	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2008	00:52	Diane V Do	2
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	03:10	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	11:51	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	03:10	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1

**Lancaster Laboratories Sample No. WW5440941**
**Group No. 1105326**
**B-6-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 B-6**

Collected: 08/13/2008 09:05 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALAB6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
06609	TPH-DRO (Waters)	n.a.	90	50		ug/l	1
	The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is ND.						
02159	BTEX, MTBE						
02161	Benzene	71-43-2	N.D.	0.5		ug/l	1
02164	Toluene	108-88-3	N.D.	0.5		ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5		ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5		ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	400.		ug/l	1
	Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.	50.		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			Dilution Factor
			Trial#	Date and Time	Analyst	
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008 04:19	Diane V Do	1
02159	BTEX, MTBE	SW-846 8021B	1	08/24/2008 03:23	Linda C Pape	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	08/19/2008 11:08	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/24/2008 03:23	Linda C Pape	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008 11:08	Ginelle L Feister	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008 09:30	Kerrie A Freeburn	1



# Analysis Report

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

Page 2 of 2

Lancaster Laboratories Sample No. WW5440941

Group No. 1105326

B-6-W-080813 Grab Water

Facility# 90290 Job# 385280 GRD

1802 Webster St-Alameda T0600100307 B-6

Collected: 08/13/2008 09:05 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALAB6

Lancaster Laboratories Sample No. WW5440942

Group No. 1105326

B-7-W-080813 Grab Water

Facility# 90290 Job# 385280 GRD

1802 Webster St-Alameda T0600100307 B-7

Collected: 08/13/2008 08:25 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALAB7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO - Waters	n.a.	N.D.	Detection Limit 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		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/25/2008	12:16	Carrie E Youtzy	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	03:34	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	12:16	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	03:34	Michael A Ziegler	1

**Lancaster Laboratories Sample No. WW5440943**
**Group No. 1105326**
**B-10-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 B-10**

Collected: 08/13/2008 13:25 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALA10

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
06609	TPH-DRO (Waters)	n.a.	520		50	ug/l	1
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is ND.							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.		50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.		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	08/25/2008	12:40	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008	04:38	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	03:59	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	12:40	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	03:59	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1

**Lancaster Laboratories Sample No. WW5440944**
**Group No. 1105326**
**B-11-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 B-11**

Collected: 08/13/2008 11:40 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALA11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	460.	50.		ug/l	1
06609	TPH-DRO (Waters)	n.a.	5,300	330		ug/l	10
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. Similar results were obtained in both extracts.							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.	500.		ug/l	10
02010	Methyl Tertiary Butyl Ether	1634-04-4	14,000.	50.		ug/l	100
05401	Benzene	71-43-2	N.D.	5.		ug/l	10
05407	Toluene	108-88-3	N.D.	5.		ug/l	10
05415	Ethylbenzene	100-41-4	N.D.	5.		ug/l	10
06310	Xylene (Total)	1330-20-7	N.D.	5.		ug/l	10

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	08/25/2008	13:05	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2008	01:11	Diane V Do	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	04:23	Michael A Ziegler	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	04:48	Michael A Ziegler	100
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	13:05	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	04:23	Michael A Ziegler	10
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/19/2008	04:48	Michael A Ziegler	100
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1



# Analysis Report

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

Lancaster Laboratories Sample No. **WW5440945**

Group No. **1105326**

**B-12-W-080813 Grab Water**  
 Facility# **90290** Job# **385280 GRD**  
**1802 Webster St-Alameda T0600100307 B-12**  
 Collected: 08/13/2008 11:00 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10  
 Reported: 09/04/2008 at 15:45  
 Discard: 10/05/2008

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

ALA12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	970.	50.		ug/l	1
06609	TPH-DRO (Waters)	n.a.	3,400	160		ug/l	5
<p>The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. Similar results were obtained in both extracts.</p>							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	74.	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	0.6	0.5		ug/l	1
06310	Xylene (Total)	1330-20-7	0.7	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	Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/25/2008	13:29	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/23/2008	00:34	Diane V Do	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	05:12	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	13:29	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	05:12	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1



Lancaster Laboratories Sample No. **WW5440946**

 Group No. **1105326**
**B-13-W-080813 Grab Water**
**Facility# 90290 Job# 385280 GRD**
**1802 Webster St-Alameda T0600100307 B-13**

Collected: 08/13/2008 10:20 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:45

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALA13

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
06609	TPH-DRO (Waters)	n.a.	1,700	50		ug/l	1
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is 680 ug/l.							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	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	08/25/2008	13:53	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008	04:57	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	05:37	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	13:53	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	05:37	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1

Lancaster Laboratories Sample No. WW5440947

Group No. 1105326

B-14-W-080813 Grab Water

Facility# 90290 Job# 385280 GRD

1802 Webster St-Alameda T0600100307 B-14

Collected: 08/13/2008 09:45 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10

Reported: 09/04/2008 at 15:46

Discard: 10/05/2008

Chevron

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

ALA14

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
06609	TPH-DRO (Waters)	n.a.	180		50	ug/l	1
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is ND.							
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.		50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	28.		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	08/25/2008	14:18	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008	05:16	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	06:01	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	14:18	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	06:01	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1



# Analysis Report

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

Lancaster Laboratories Sample No. **WW5440948**

Group No. **1105326**

**B-15-W-080813 Grab Water**  
 Facility# **90290** Job# **385280 GRD**  
**1802 Webster St-Alameda T0600100307 B-15**  
 Collected: 08/13/2008 07:42 by JA

Account Number: 10904

Submitted: 08/14/2008 09:10  
 Reported: 09/04/2008 at 15:46  
 Discard: 10/05/2008

Chevron  
 6001 Bollinger Canyon Rd L4310  
 San Ramon CA 94583

ALA15

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
06609	TPH-DRO (Waters)	n.a.	170	50		ug/l	1
The LCS recovery for DRO is outside the QC limits. Results from the reextraction are within the limits. The hold time had expired prior to the reextraction so all results are reported from the original extract. The DRO result from the reextraction is ND.							
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		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	SW-846 8015B modified	1	08/25/2008	14:42	Carrie E Youtzy	1
06609	TPH-DRO (Waters)	SW-846 8015B	1	08/21/2008	05:35	Diane V Do	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/19/2008	19:15	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	08/25/2008	14:42	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/19/2008	19:15	Michael A Ziegler	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	08/18/2008	09:30	Kerrie A Freeburn	1

## Quality Control Summary

 Client Name: Chevron  
 Reported: 09/04/08 at 03:46 PM

Group Number: 1105326

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

### Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 082290018A TPH-DRO (Waters)	ND	32.	ug/l	59*	68	63-119	14	20
Batch number: 08235A07A TPH-GRO - Waters	ND	50.	ug/l	100	100	75-135	0	30
Batch number: 08237A54A Benzene	ND	0.5	ug/l	113	108	86-119	5	30
Toluene	ND	0.5	ug/l	112	106	82-119	5	30
Ethylbenzene	ND	0.5	ug/l	108	103	81-119	6	30
Total Xylenes	ND	1.5	ug/l	112	106	82-120	5	30
Methyl tert-Butyl Ether	ND	2.5	ug/l	99	99	82-124	1	30
Batch number: D082303AA Methyl Tertiary Butyl Ether	ND	0.5	ug/l	96		73-119		
Benzene	ND	0.5	ug/l	98		78-119		
Toluene	ND	0.5	ug/l	100		85-115		
Ethylbenzene	ND	0.5	ug/l	97		82-119		
Xylene (Total)	ND	0.5	ug/l	100		83-113		
Batch number: D082323AA Ethanol	ND	50.	ug/l	95		45-156		
Methyl Tertiary Butyl Ether	ND	0.5	ug/l	98		73-119		
Benzene	ND	0.5	ug/l	101		78-119		
Toluene	ND	0.5	ug/l	101		85-115		
Ethylbenzene	ND	0.5	ug/l	98		82-119		
Xylene (Total)	ND	0.5	ug/l	100		83-113		
Batch number: Z082314AA Ethanol	ND	50.	ug/l	87		45-156		
Methyl Tertiary Butyl Ether	ND	0.5	ug/l	97		73-119		
Benzene	ND	0.5	ug/l	94		78-119		
Toluene	ND	0.5	ug/l	99		85-115		
Ethylbenzene	ND	0.5	ug/l	99		82-119		
Xylene (Total)	ND	0.5	ug/l	102		83-113		
Batch number: Z082322AA Ethanol	ND	50.	ug/l	133		45-156		

### 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

\*- Outside of specification

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

## Quality Control Summary

Client Name: Chevron

Group Number: 1105326

Reported: 09/04/08 at 03:46 PM

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 08235A07A TPH-GRO - Waters	Sample number(s): 5440937-5440940, 5440942-5440948 UNSPK: 5440938 92 63-154								
Batch number: 08237A54A	Sample number(s): 5440941 UNSPK: P444560								
Benzene	116		78-131						
Toluene	115		78-129						
Ethylbenzene	112		75-133						
Total Xylenes	113		84-131						
Methyl tert-Butyl Ether	103		70-134						
Batch number: D082303AA	Sample number(s): 5440937 UNSPK: P440968								
Methyl Tertiary Butyl Ether	87	91	69-127	4	30				
Benzene	92	97	83-128	5	30				
Toluene	91	97	83-127	7	30				
Ethylbenzene	89	94	82-129	6	30				
Xylene (Total)	90	95	82-130	6	30				
Batch number: D082323AA	Sample number(s): 5440948 UNSPK: 5440948								
Ethanol	90	89	32-164	1	30				
Methyl Tertiary Butyl Ether	90	95	69-127	4	30				
Benzene	104	102	83-128	1	30				
Toluene	102	101	83-127	1	30				
Ethylbenzene	101	101	82-129	0	30				
Xylene (Total)	103	102	82-130	1	30				
Batch number: Z082314AA	Sample number(s): 5440938-5440940, 5440942-5440947 UNSPK: P441491								
Ethanol	71	82	32-164	14	30				
Methyl Tertiary Butyl Ether	95	97	69-127	1	30				
Benzene	95	97	83-128	2	30				
Toluene	99	101	83-127	1	30				
Ethylbenzene	100	101	82-129	1	30				
Xylene (Total)	103	104	82-130	1	30				
Batch number: Z082322AA	Sample number(s): 5440941 UNSPK: P440989								
Ethanol	130	152	32-164	16	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-DRO (Waters)

Batch number: 082290018A

Orthoterphenyl

5440938	110
5440939	83
5440940	165*
5440941	83
5440943	91
5440944	75
5440945	113
5440946	89
5440947	84

\*- Outside of specification

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

## Quality Control Summary

Client Name: Chevron  
Reported: 09/04/08 at 03:46 PM

Group Number: 1105326

### Surrogate Quality Control

5440948 82  
Blank 77  
LCS 73  
LCSD 82

Limits: 59-131

Analysis Name: TPH-GRO - Waters  
Batch number: 08235A07A  
Trifluorotoluene-F

5440937 91  
5440938 89  
5440939 90  
5440940 90  
5440942 90  
5440943 90  
5440944 109  
5440945 108  
5440946 90  
5440947 89  
5440948 89  
Blank 92  
LCS 106  
LCSD 103  
MS 99

Limits: 63-135

Analysis Name: BTEX, MTBE  
Batch number: 08237A54A

Trifluorotoluene-P                      Trifluorotoluene-F

5440941 93  
Blank 87 79  
LCS 89 69  
LCSD 89 67  
MS 90 68

Limits: 69-129                      63-135

Analysis Name: BTEX+MTBE by 8260B  
Batch number: D082303AA

Dibromofluoromethane              1,2-Dichloroethane-d4              Toluene-d8                      4-Bromofluorobenzene

5440937 88 90 85 91  
Blank 88 91 85 90  
LCS 89 92 86 95  
MS 87 90 82 91  
MSD 90 91 85 96

Limits: 80-116                      77-113                      80-113                      78-113

Analysis Name: BTEX, MTBE, ETOH  
Batch number: D082323AA

Dibromofluoromethane              1,2-Dichloroethane-d4              Toluene-d8                      4-Bromofluorobenzene

5440948 88 89 83 93

\*- Outside of specification

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

## Quality Control Summary

 Client Name: Chevron  
 Reported: 09/04/08 at 03:46 PM

Group Number: 1105326

### Surrogate Quality Control

Blank	89	93	82	95
LCS	83	88	80	95
MS	86	90	82	98
MSD	86	90	82	97
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX, MTBE, ETOH				
Batch number: Z082314AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5440938	91	86	91	90
5440939	92	85	91	90
5440940	91	86	92	89
5440942	92	85	92	89
5440943	92	85	91	90
5440944	92	85	92	90
5440945	93	85	91	97
5440946	92	85	90	90
5440947	91	85	92	90
Blank	92	85	93	90
LCS	91	86	91	90
MS	91	87	93	90
MSD	91	88	93	91
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH				
Batch number: Z082322AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5440941	89	85	90	90
Blank	91	85	92	91
LCS	90	88	91	90
MS	90	87	89	93
MSD	89	88	90	92
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 unspiked 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.

**WARRANTY AND LIMITS OF LIABILITY** – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.