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By Alameda County Environmental Health at 4:34 pm, Jul 16, 2013



Catalina Espino Devine
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-3949
espino@chevron.com

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

Re: Chevron Service Station No. 9-0290
1802 Webster Street
Alameda, CA

I have reviewed the attached report titled First Semi-Annual 2013 Groundwater Monitoring and Sampling Report

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 Conestoga-Rovers & Associates, upon whose assistance and advice I have relied.

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

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in blue ink, appearing to read "Catalina Espino Devine".

Catalina Espino Devine
Project Manager

Attachment: First Semi-Annual 2013 Groundwater Monitoring and Sampling Report



**CONESTOGA-ROVERS
& ASSOCIATES**

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

July 12, 2013

Reference No. 311594

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

Re: First Semi-Annual 2013
Groundwater Monitoring and Sampling Report
Chevron Service Station 90290
1802 Webster Street
Alameda, California
Fuel Leak Case No. RO0000195

Dear Mark Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *First Semi-Annual 2013 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company. Groundwater monitoring and sampling was performed by Blaine Tech Services (Blaine Tech) of San Jose, California. Blaine Tech's *Second Quarter 2013 Monitoring* report is included as Attachment A. Current groundwater monitoring and sampling data are presented in Table 1. Eurofins Lancaster Laboratory Environmental, LLCs' *Analytical Results* is included as Attachment B.

Equal
Employment Opportunity
Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

July 12, 2013

Reference No. 311594

- 2 -

Please contact Nathan Lee at (925) 849-1003 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

A handwritten signature in blue ink that reads "Nathan S. Lee". The signature is written in a cursive, flowing style.



Nathan S. Lee, PG 8486

NL/aa/14

Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring and Sampling Data
Attachment A	Monitoring Data Package
Attachment B	Laboratory Analytical Report

cc: Ms. Catalina Espino Devine, Chevron (*electronic copy*)
Ms. Elena Lieberman, Property Owner

FIGURES

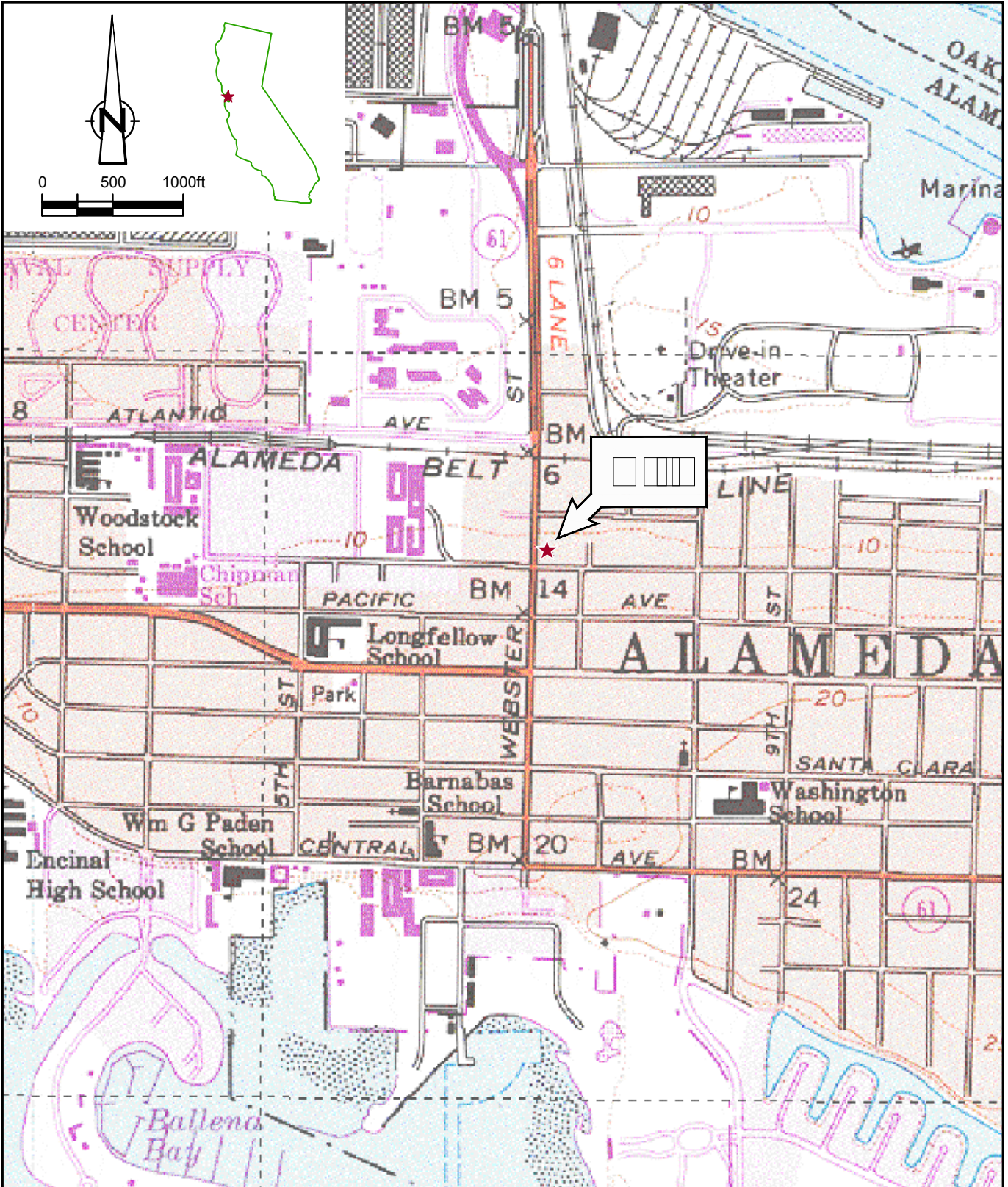
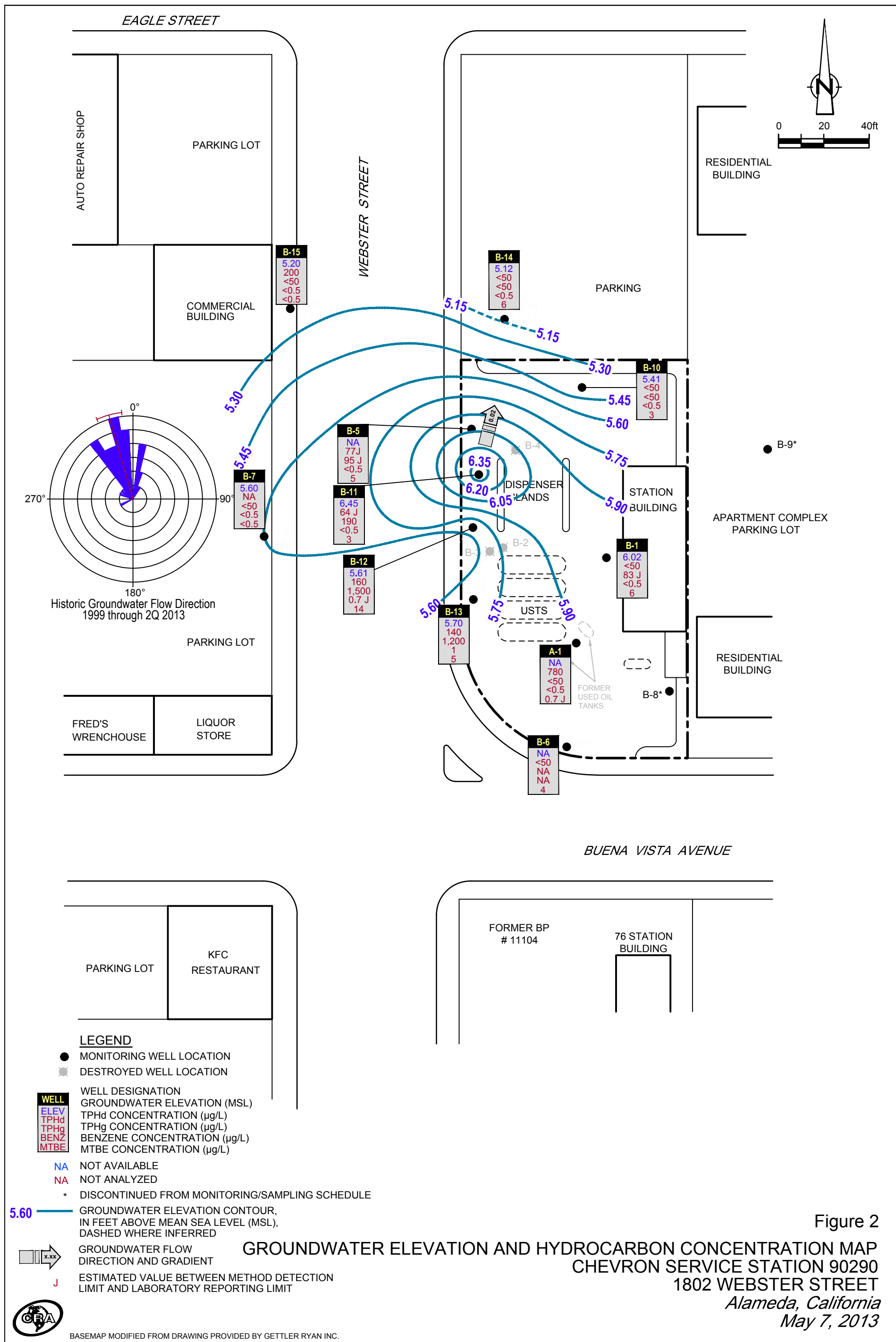


Figure 1
 VICINITY MAP
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 Alameda, California





TABLE

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-1	09/20/1991	8.13	9.23	0.48	1.58	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/09/1991	8.13	6.67	1.46	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/17/1991	8.13	7.28	1.43	0.58	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/23/1991	8.13	7.42	1.36	0.65	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/01/1991	8.13	7.14	1.49	0.50	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/07/1991	8.13	7.14	1.50	0.51	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/15/1991	8.13	7.19	1.47	0.53	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/21/1991	8.13	7.28	1.28	0.54	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/12/1991	8.13	7.33	1.29	0.49	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/30/1991	8.13	6.76	1.73	0.36	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/13/1992	8.13	6.29	2.21	0.37	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/22/1992	8.13	6.43	2.15	0.45	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/12/1992	8.13	6.30	2.21	0.38	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/09/1992	8.13	5.30	3.14	0.31	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	04/10/1992	8.13	5.37	2.83	0.07	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/18/1992	8.13	6.14	2.39	0.40	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/06/1993	8.13	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/03/1993	8.13	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	04/23/1993	11.56	5.85	6.19	0.60	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/11/1993	11.56	-	-	0.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/15/1993	11.56	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/18/1993	11.56	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/22/1993	11.56	-	-	0.00	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	06/29/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/09/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/15/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/19/1993	11.56	6.23	5.54	0.26	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/20/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	07/27/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/06/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/10/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/16/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	09/16/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	09/24/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/01/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCs				ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-1	10/07/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/13/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/19/1993	11.56	-	-	0.10	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/20/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	10/28/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/12/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/19/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/30/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/10/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/16/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/23/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/29/1993	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/03/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/17/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	01/26/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/07/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/11/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/18/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/25/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/04/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/11/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/16/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	03/25/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	04/01/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/18/1994	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/30/1994	11.56	-	-	0.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/15/1995	11.56	4.79	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/01/1995	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/04/1995	11.56	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/29/1995	11.56	6.38	5.24	0.08	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/08/1996	11.56	4.57	7.03	0.05	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/08/1996	11.56	5.49	6.29	0.28	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/23/1996	11.56	6.43	5.31	0.22	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	12/12/1996	11.56	5.53	6.37	0.42	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	02/10/1997	11.56	4.45	7.25	0.17	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-1	05/01/1997	11.56	5.51	6.11	0.08	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/05/1997	11.56	5.96	5.68	0.10	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	10/28/1997	11.56	6.05	5.56	0.06	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/04/1998	11.56	3.20	8.39	0.04	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	06/03/1998	11.56	4.56	7.02	0.03	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	07/29/1998	11.56	4.44	7.15	0.04	0.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/30/1998	11.56	5.61	6.23	0.35	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/24/1999	11.56	4.41	7.63	0.60	0.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/06/1999	11.56	4.67	6.89	0.00	0.00	9,500 ³	-	580	-	13.4	<2.0	4.68	58	-	165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/30/1999	11.56	6.04	5.52	0.00	0.00	22,000 ³	-	615	68,400	12	3.45	3.8	44	-	95.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/17/1999	11.56	5.89	5.70	0.04	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/21/2000	11.56	4.23	7.39	0.08	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/08/2000	11.56	5.10	6.55	0.11	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/08/2000	11.56	5.53	6.13	0.13	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/01/2000	11.56	5.67	5.99	0.13	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/12/2001	11.56	4.71	6.85	0.00	0.00	15,000 ¹²	-	290 ¹⁰	-	5.1	<2.0	<2.0	17	-	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/14/2001 ¹⁷	11.56	5.30	6.26	0.00	0.00	3,100 ¹²	-	190 ¹⁰	-	4.8	1.2	0.92	22	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/13/2001	11.56	5.89	5.69	0.03	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/12/2001	11.56	5.78	5.84	0.08	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/04/2002	11.56	4.79	6.77	0.00	0.00	23,000	-	380	-	3.3	1.4	0.69	14	-	1,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/06/2002	11.56	5.00	6.56	0.00	0.00	12,000	-	280	-	2.7	1.9	1.1	20	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/29/2002	11.56	5.70	5.86	0.00	0.00	13,000	-	380	-	4.1	3.3	2.1	31	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/25/2002	11.56	5.82	5.74	0.00	0.00	19,000	-	290	-	3.0	1.3	0.81	12	-	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/05/2003	11.56	4.81	6.75	0.00	0.00	12,000	-	290	-	3.1	1.1	<0.50	5.2	-	2,400 ²²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/15/2003	11.56	4.85	6.71	0.00	0.00	8,400	-	330	-	4.3	1.8	1	16	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/14/2003 ²⁴	11.56	5.71	5.85	0.00	0.00	9,100 ²³	-	450	-	8	3	2	26	-	270	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/13/2003 ²⁴	11.56	5.91	5.65	0.00	0.00	13,000	-	310	-	4	0.6	0.6	7	-	150	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/12/2004 ²⁴	-	4.31	-	0.00	0.00	14,000	-	120	-	<0.5	<0.5	<0.5	3	-	84	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/13/2004 ²⁴	-	4.53	-	0.00	0.00	3,900 ²³	-	310	-	3	1	0.9	13	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/12/2004 ²⁴	-	5.13	-	0.00	0.00	4,600	-	240	-	1	<0.5	<0.5	5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/11/2004 ²⁴	-	5.67	-	0.00	0.00	9,500	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	41	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/10/2005 ²⁴	-	4.38	-	0.00	0.00	9,900	-	160	-	<0.5	<0.5	<0.5	1	-	43	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	05/12/2005 ²⁴	-	4.19	-	0.00	0.00	3,100 ²⁶	-	180	-	0.7	0.5	<0.5	5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	08/11/2005 ²⁴	-	4.99	-	0.00	0.00	3,900 ²⁷	-	250	-	0.7	0.6	0.5	5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/10/2005 ²⁴	-	4.95	-	0.00	0.00	2,700 ²⁷	-	160	-	<0.5	<0.5	<0.5	2	-	37	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS														
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L			
A-1	02/09/2006 ²⁴	-	4.02	-	0.00	0.00	4,700 ²⁷	-	83	-	<0.5	<0.5	<0.5	<0.5	-	28	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
A-1	05/11/2006 ²⁴	-	4.06	-	0.00	0.00	4,000	-	71	-	<0.5	<0.5	<0.5	3	<0.5	<50	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
A-1	08/10/2006 ²⁴	-	5.05	-	0.00	0.00	4,500	-	180	-	0.8	0.7	0.6	6	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/09/2006 ²⁴	-	5.38	-	0.00	0.00	3,300	-	160	-	<0.5	<0.5	<0.5	2	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/08/2007 ²⁴	-	5.02	-	0.00	0.00	5,300	-	65	-	<0.5	<0.5	<0.5	<0.5	-	17	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/10/2007 ²⁴	-	4.76	-	0.00	0.00	2,600	-	110	-	0.7	<0.5	<0.5	3	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/08/2007 ²⁴	-	5.45	-	0.00	0.00	2,100	-	160	-	<0.5	<0.5	<0.5	5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/07/2007 ²⁴	-	5.60	-	0.00	0.00	6,900	-	78	-	<0.5	<0.5	<0.5	0.7	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/13/2008 ²⁴	-	4.12	-	0.00	0.00	7,800	-	70	-	<0.5	<0.5	<0.5	<0.5	-	15	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/14/2008 ²⁴	-	4.98	-	0.00	0.00	5,200	-	1,500	-	<0.5	<0.5	<0.5	3	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/13/2008 ²⁴	-	5.33	-	0.00	0.00	5,400	-	88	-	<0.5	<0.5	<0.5	7	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-1	11/12/2008 ²⁴	-	5.25	-	0.00	0.00	32,000	-	84	-	<0.5	<0.5	<0.5	0.8	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	02/11/2009 ²⁴	-	5.19	-	0.00	0.00	6,500	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/11/2009	-	-	-	0.00	0.00	6,600	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	08/27/2009	-	5.20	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/10/2009	-	5.20	-	0.00	0.00	8,700	-	90 J	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/19/2010	-	5.03	-	0.00	0.00	7,000	-	52 J	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	12/01/2010	-	5.45	-	0.00	0.00	14,000	-	63 J	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/03/2011	-	4.80	-	0.00	0.00	-	8,800	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	12/01/2011	-	5.68	-	0.00	0.00	-	1,200	66 J	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	06/14/2012	-	5.28	-	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	1 J	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	11/13/2012	-	5.69	-	0.00	0.00	-	2,900	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-1	05/07/2013	-	5.26	-	0.00	0.00	-	780	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.7 J	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	09/20/1991	8.00	7.73	0.27	0.00	0.00	5,100	-	8,100	-	860	14	110	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	10/09/1991	8.00	6.61	1.39	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	10/17/1991	8.00	6.66	1.34	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	10/23/1991	8.00	6.80	1.29	0.09	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	11/01/1991	8.00	6.63	1.45	0.15	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	11/07/1991	8.00	6.64	1.45	0.21	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	11/15/1991	8.00	6.81	1.38	0.19	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	11/21/1991	8.00	6.93	1.31	0.24	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	12/12/1991	8.00	6.97	1.24	0.15	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	12/30/1991	8.00	6.54	1.70	0.24	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A-2	01/13/1992	8.00	5.92	2.16	0.08	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-2	01/22/1992	8.00	6.01	2.00	0.10	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/12/1992	8.00	6.06	2.20	0.26	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/09/1992	8.00	4.93	3.11	0.04	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	04/10/1992	8.00	5.20	2.80	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	05/18/1992	8.00	5.66	2.36	0.02	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/06/1993	8.00	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/03/1993	8.00	4.98	3.20	0.22	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	04/23/1993	11.46	5.36	6.24	0.18	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/11/1993	11.46	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/15/1993	11.46	-	-	0.00	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/18/1993	11.46	-	-	0.00	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/22/1993	11.46	-	-	0.00	0.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	06/29/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/09/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/15/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/19/1993	11.46	6.79	5.53	1.07	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/20/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	07/27/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/06/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/10/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	08/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	09/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	09/24/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/01/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/07/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/13/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/19/1993	11.46	6.36	6.23	1.41	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/20/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	10/28/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/12/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/19/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	11/30/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/10/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/16/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	12/23/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS										
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
A-2	12/29/1993	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/03/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/17/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	01/26/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/07/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/11/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/18/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	02/25/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/04/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/11/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/16/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A-2	03/25/1994	11.46	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	04/23/1993	12.12	5.93	6.19	0.00	0.00	8,300	-	13,000	-	4,900	22	250	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	07/19/1993	12.12	6.66	5.46	0.00	0.00	1,600	-	3,300	-	1,200	16	24	<30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	10/19/1993	12.12	7.08	5.04	0.00	0.00	550	-	2,300	-	730	18	14	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	01/17/1994	12.12	6.73	5.39	0.00	0.00	<50	-	22,000	-	6,500	170	210	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/18/1994	12.12	6.85	5.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/30/1994	12.12	6.01	6.11	0.00	0.00	3,200 ¹	-	1,500	-	250	17	7.5	19	-	-	<5.0 ²	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/15/1995	12.12	5.37	6.75	0.00	0.00	1,300 ¹	-	1,000	-	160	<2.0	4.6	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/01/1995	12.12	5.12	7.00	0.00	0.00	2,600 ³	-	140	-	20	0.52	2.0	0.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/04/1995	12.12	5.50	6.62	0.00	0.00	4,900 ³	-	6,700	-	1,400	<20	<20	<20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/29/1995	12.12	5.85	6.27	0.00	0.00	5,000 ³	-	9,200	-	2,200	<25	<25	25	-	8,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/08/1996	12.12	4.00	8.12	0.00	0.00	1,300 ³	-	1,500	-	190	<5.0	<5.0	<5.0	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/08/1996	12.12	4.80	7.32	0.00	0.00	2,900 ³	-	3,700	-	650	<10	24	16	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/23/1996	12.12	5.54	6.58	0.00	0.00	2,600	-	3,200	-	500	<20	<20	<20	-	4,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	12/12/1996	12.12	4.90	7.22	0.00	0.00	3,400 ⁴	-	2,500	-	380	<25	<25	25	-	8,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/10/1997	12.12	4.59	7.53	0.00	0.00	2,100 ³	-	2,200	-	270	11	8.8	13	-	3,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/01/1997	12.12	5.66	6.46	0.00	0.00	1,300 ³	-	1,200	-	70	5.8	<5.0	7.2	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/05/1997	12.12	6.44	5.68	0.00	0.00	1,500 ³	-	<1,000	-	86	<10	<10	<10	-	3,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	10/28/1997	12.12	6.43	5.69	0.00	0.00	2,000 ³	-	1,400	-	73	6.5	6.8	9.0	-	2,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/04/1998	12.12	3.01	9.11	0.00	0.00	1,200 ³	-	1,500	-	4.5	1.7	<0.5	2.2	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/12/1998	12.12	3.79	8.33	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	06/03/1998	12.12	4.89	7.23	0.00	0.00	970 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	07/29/1998	12.12	5.75	6.37	0.00	0.00	1,100 ³	-	850	-	27	<0.5	4.0	2.9	-	770 / 1200 ⁵	-	-	930,000	2,000	13,000	280,000	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS												
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-1	11/30/1998	12.12	5.68	6.44	0.00	0.00	1,490	-	543	-	<5.0	<5.0	<5.0	<5.0	-	2,220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/24/1999	12.12	4.29	7.83	0.00	0.00	1,400 ³	-	390	-	1.6	0.57	2.8	2.5	-	2,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/06/1999	12.12	5.01	7.11	0.00	0.00	340 ⁵	-	239	-	4.02	<0.5	3.87	1.97	-	197	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/30/1999	12.12	6.21	5.91	0.00	0.00	1,570 ⁷	-	739	-	22.4	3.45	5.62	3.27	-	1,110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/17/1999	12.12	6.14	5.98	0.00	0.00	1,730	-	907	-	66.4	3.82	4.39	4.75	-	2,480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/21/2000	12.12	4.59	7.53	0.00	0.00	1,000 ³	-	679	-	10.5	<1.0	3.84	3.21	-	2,330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/08/2000	12.12	5.46	6.66	0.00	0.00	870 ¹¹	-	1,000 ⁸	-	<5.0	<5.0	<5.0	<5.0	-	660	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/08/2000	12.12	5.90	6.22	0.00	0.00	520 ¹¹	-	<500	-	29	<5.0	<5.0	<5.0	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/01/2000	12.12	4.98	7.14	0.00	0.00	570 ¹⁴	-	860 ¹⁰	-	41	<5.0	8.3	13	-	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/12/2001	12.12	5.41	6.71	0.00	0.00	940 ¹⁴	-	790 ¹⁵	-	36	<5.0	<5.0	18	-	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/14/2001	12.12	5.74	6.38	0.00	0.00	690 ¹¹	-	<1,000	-	<10	<10	<10	<10	-	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/12/2001	12.12	6.53	5.59	0.00	0.00	2,300	-	1,100	-	12	2.5	3.4	8.8	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/04/2002	12.12	5.20	6.92	0.00	0.00	1,800	-	850	-	7.5	0.66	5.3	<5.0	-	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/06/2002	12.12	5.45	6.67	0.00	0.00	440	-	350	-	<0.50	<0.50	1.7	<1.5	-	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/29/2002	12.12	6.18	5.94	0.00	0.00	3,000	-	770	-	7.3	1.1	1.5	3.1	-	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/25/2002	12.12	6.25	5.87	0.00	0.00	3,400	-	510	-	7.7	<1.0	1.2	3.6	-	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/05/2003	12.12	5.25	6.87	0.00	0.00	1,400	-	560	-	4.8	0.55	2.4	1.9	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/15/2003	12.12	5.26	6.86	0.00	0.00	1,400	-	370	-	2.4	<0.5	1.9	2.0	-	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/14/2003 ²⁴	12.12	6.20	5.92	0.00	0.00	1,300 ²³	-	650	-	4	0.9	0.7	2	-	210	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/13/2003 ²⁴	12.12	6.39	5.73	0.00	0.00	720	-	210	-	0.7	<0.5	<0.5	0.9	-	200	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/12/2004 ²⁴	12.12	5.17	6.95	0.00	0.00	1,200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	53	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/13/2004 ²⁴	12.12	5.26	6.86	0.00	0.00	63 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/12/2004 ²⁴	12.12	6.01	6.11	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	26	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/11/2004 ²⁴	12.12	6.48	5.64	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	23	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/10/2005 ²⁴	12.12	5.41	6.71	0.00	0.00	420	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	41	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/12/2005 ²⁴	12.12	4.98	7.14	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/11/2005 ²⁴	12.12	5.78	6.34	0.00	0.00	260 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	17	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/10/2005 ²⁴	12.12	5.74	6.38	0.00	0.00	130 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	56	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/09/2006 ²⁴	12.12	4.86	7.26	0.00	0.00	380 ³¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	25	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/11/2006 ²⁴	12.12	4.92	7.20	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/10/2006 ²⁴	12.12	5.80	6.32	0.00	0.00	550	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	11/09/2006 ²⁴	12.12	6.15	5.97	0.00	0.00	300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	02/08/2007 ²⁴	12.12	5.80	6.32	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	05/10/2007 ²⁴	12.12	5.50	6.62	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-1	08/08/2007 ²⁴	12.12	6.18	5.94	0.00	0.00	170	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS										
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-1	11/07/2007 ²⁴	12.12	6.31	5.81	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/13/2008 ²⁴	12.12	4.94	7.18	0.00	0.00	570	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	47	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/14/2008 ²⁴	12.12	5.85	6.27	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/13/2008 ²⁴	12.12	6.20	5.92	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/12/2008 ²⁴	12.12	6.11	6.01	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	02/11/2009 ²⁴	12.12	6.01	6.11	0.00	0.00	140	-	75	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/11/2009	12.12	6.82	5.30	0.00	0.00	1,000	-	67 J	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	08/27/2009	12.12	6.07	6.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/10/2009	12.12	5.95	6.17	0.00	0.00	1,500	-	220	-	<0.5	<0.5	<0.5	<0.5	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/19/2010	12.12	5.73	6.39	0.00	0.00	540	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.8 J	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	12/01/2010	12.12	6.25	5.87	0.00	0.00	540	-	55 J	-	<0.5	<0.5	<0.5	<0.5	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/03/2011	12.12	5.50	6.62	0.00	0.00	-	310	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	12/01/2011	12.12	6.54	5.58	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	06/14/2012	12.12	6.10	6.02	0.00	0.00	-	230	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	11/13/2012	12.12	6.55	5.57	0.00	0.00	-	<50	99 J	-	<0.5	<0.5	<0.5	<0.5	-	24	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1	05/07/2013	12.12	6.10	6.02	0.00	0.00	-	<50	83 J	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	09/20/1991	8.01	6.94	1.08	0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	10/09/1991	8.01	6.35	1.66	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	10/17/1991	8.01	6.44	1.57	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/01/1991	8.01	6.31	1.70	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/07/1991	8.01	6.32	1.69	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/15/1991	8.01	6.39	1.62	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	11/21/1991	8.01	6.44	1.57	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	12/12/1991	8.01	6.82	1.19	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	12/30/1991	8.01	6.37	1.64	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/13/1992	8.01	5.94	2.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/22/1992	8.01	5.99	2.02	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	02/12/1992	8.01	5.82	2.19	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	03/09/1992	8.01	5.10	2.91	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	04/10/1992	8.01	5.36	2.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	05/18/1992	8.01	5.72	2.29	0.00	0.00	250	-	6,200	-	550	58	13	51	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	01/06/1993	8.01	5.50	2.51	Sheen	0.00	10,000	-	5,400	-	490	54	51	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	02/03/1993	8.01	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-3	04/23/1993	11.42	5.32	6.10	0.00	0.00	6,400	-	18,000	-	540	69	47	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS															
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L			
B-3	07/29/1993	11.42	5.94	5.48	0.00	0.00	4,000	-	40,000	-	780	69	49	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-3	10/19/1993	11.42	6.32	5.10	0.00	0.00	1,500	-	20,000	-	520	37	43	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-3	01/17/1994	11.42	6.95	4.47	0.00	0.00	<50	-	3,900	-	430	32	29	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-4	09/20/1991	8.04	6.82	1.22	0.01	0.00	1,400	-	19,000	-	710	160	650	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-4	10/09/1991	8.04	6.63	1.41	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/17/1991	8.04	6.84	1.20	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/23/1991	8.04	6.87	1.17	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/01/1991	8.04	6.70	1.34	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/07/1991	8.04	6.73	1.31	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/15/1991	8.04	6.83	1.21	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	11/21/1991	8.04	6.84	1.20	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	12/12/1991	8.04	6.87	1.17	<0.01	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	12/30/1991	8.04	6.46	1.58	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/13/1992	8.04	5.91	2.13	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/22/1992	8.04	5.95	2.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	02/12/1992	8.04	5.78	2.26	<0.01	0.00	860	-	15,000	-	920	75	520	940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	03/09/1992	8.04	5.09	2.95	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	04/10/1992	8.04	5.39	2.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	05/18/1992	8.04	5.59	2.45	0.00	0.00	<50	-	19,000	-	2,000	97	560	1,200	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/06/1993	8.04	5.50	2.54	Sheen	0.00	2,700	-	19,000	-	2,000	89	490	740	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	02/03/1993	8.04	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	04/23/1993	11.46	5.39	6.07	0.00	0.00	2,300	-	5,700	-	2,400	75	380	580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	07/19/1993	11.46	6.13	5.33	0.00	0.00	2,400	-	19,000	-	2,400	140	440	620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	10/19/1993	11.46	6.51	4.95	0.00	0.00	2,100	-	13,000	-	1,200	84	290	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-4	01/17/1994	11.46	6.18	5.28	0.00	0.00	<50	-	11,000	-	1,900	63	170	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	09/20/1991	7.73	5.53	2.20	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/09/1991	7.73	5.31	2.42	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/17/1991	7.73	5.64	2.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/23/1991	7.73	5.68	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/01/1991	7.73	5.49	2.24	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/07/1991	7.73	5.54	2.19	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/15/1991	7.73	5.63	2.10	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/21/1991	7.73	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS								
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-5	12/12/1991	7.73	5.68	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/30/1991	7.73	5.19	2.54	0.00	0.00	550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/13/1992	7.73	4.65	3.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/22/1992	7.73	4.70	3.03	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/12/1992	7.73	4.45	3.38	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	03/09/1992	7.73	4.05	3.68	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	04/10/1992	7.73	4.43	3.30	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/18/1992	7.73	3.79	3.94	0.00	0.00	-	-	390	-	39	1.9	11	24	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/06/1993	7.73	4.44	3.39	Sheen	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/03/1993	7.73	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	04/23/1993	10.18	4.32	5.86	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	07/19/1993	10.18	5.03	5.15	0.00	0.00	<50	-	54	-	<0.5	0.7	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/19/1993	10.18	5.10	5.08	0.00	0.00	<50	-	<50	-	2.0	4.1	0.6	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	01/07/1994	10.18	4.86	5.32	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/18/1994	10.18	5.14	5.04	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/30/1994	10.18	4.45	5.73	0.00	0.00	140 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/15/1995	10.18	4.15	6.03	0.00	0.00	170 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/01/1995	10.18	4.43	5.75	0.00	0.00	190 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/04/1995	10.18	4.96	5.22	0.00	0.00	250 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/29/1995	10.18	5.21	4.97	0.00	0.00	330 ³	-	140	-	1.5	<0.5	1.1	<0.5	-	800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/08/1996	10.18	3.80	6.38	0.00	0.00	250 ³	-	<200	-	2.1	<2.0	<2.0	<2.0	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/08/1996	10.18	4.40	5.78	0.00	0.00	350 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/23/1996	10.18	4.99	5.19	0.00	0.00	990	-	250	-	6.4	2.1	2.1	4.3	-	9,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	12/12/1996	10.18	4.28	5.90	0.00	0.00	430 ³	-	<1,000	-	<10	<10	<10	<10	-	6,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/10/1997	10.18	3.63	6.55	0.00	0.00	340 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	930	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/01/1997	10.18	4.31	5.87	0.00	0.00	290 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/05/1997	10.18	4.89	5.29	0.00	0.00	710 ³	-	<1,000	-	<10	<10	<10	<10	-	6,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	10/28/1997	10.18	5.00	5.18	0.00	0.00	880 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/04/1998	10.18	2.53	7.65	0.00	0.00	290 ³	-	<50	-	0.51	<0.5	<0.5	<0.5	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	06/03/1998	10.18	3.85	6.33	0.00	0.00	630 ³	-	220	-	2.0	15	2.8	20	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	07/29/1998	10.18	4.55	5.63	0.00	0.00	1,100 ³	-	<50	-	1.6	<0.5	<0.5	1.6	-	4600 / 6200 ⁶	-	-	280,000	1,100	<1,000	7,000	-	-	-	-	-	-	-	-	
B-5	11/30/1998	10.18	4.37	5.81	0.00	0.00	371	-	<50	-	<0.5	1.91	<0.5	1.09	-	202	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	02/24/1999	10.18	3.39	6.79	0.00	0.00	512 ²	-	<50	-	<0.5	<0.5	0.69	3.1	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	05/06/1999	10.18	4.02	6.16	0.00	0.00	790 ³	-	<50	-	2.27	<0.5	<0.5	<0.5	-	3,090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/30/1999	10.18	5.16	5.02	0.00	0.00	1,890 ⁷	-	<250	-	4.25	<2.5	<2.5	<2.5	-	10,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS										
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-5	11/17/1999	10.18	4.90	5.28	0.00	0.00	1,180 ³	-	101	-	4.95	<0.5	<0.5	<0.5	-	8,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/21/2000	10.18	3.51	6.67	0.00	0.00	240 ³	-	<100	-	<1.0	<1.0	<1.0	<1.0	-	555	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/08/2000	10.18	4.30	5.88	0.00	0.00	1,200 ¹²	-	<50	-	<0.50	<0.50	<0.50	1.4	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/08/2000	10.18	4.63	5.55	0.00	0.00	350 ¹¹	-	<1,000	-	<10	<10	<10	<10	-	8,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/01/2000	10.18	4.65	5.53	0.00	0.00	470 ¹⁴	-	<500	-	<5.0	<5.0	<5.0	11	-	4,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/12/2001	10.18	4.05	6.13	0.00	0.00	190 ¹²	-	<50	-	<0.50	<0.50	<0.50	1.3	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/14/2001	10.18	4.59	5.59	0.00	0.00	<1,000	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	6,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/13/2001	10.18	5.04	5.14	0.00	0.00	2,800	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/12/2001	10.18	4.30	5.88	0.00	0.00	2,400	-	100	-	1.0	<0.50	<0.50	<1.5	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/04/2002	10.18	4.15	6.03	0.00	0.00	1,800	-	99	-	<0.50	0.63	2.2	14	-	3,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/06/2002	10.18	4.32	5.86	0.00	0.00	1,700	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/29/2002	10.18	4.98	5.20	0.00	0.00	12,000	-	<250	-	5.2	<1.0	<1.0	<3.0	-	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/25/2002	10.18	4.92	5.26	0.00	0.00	5,100	-	100	-	1.2	<0.50	<0.50	<1.5	-	4,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/05/2003	10.18	4.20	5.98	0.00	0.00	1,900	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	4,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/15/2003	10.18	4.23	5.95	0.00	0.00	2,600	-	53	-	0.8	0.7	<0.5	1.6	-	5,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/14/2003 ²⁴	10.18	5.01	5.17	0.00	0.00	10,000 ²³	-	320	-	<10	<10	<10	<10	-	15,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	11/13/2003 ²⁴	-	5.05	-	0.00	0.00	15,000	-	220	-	<3	<3	<3	<3	-	4,700	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/12/2004 ²⁴	-	4.19	-	0.00	0.00	4,900	-	120	-	<5	<5	<5	<5	-	5,200	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/13/2004 ²⁴	-	4.55	-	0.00	0.00	3,400 ²³	-	94	-	<1	<1	<1	<1	-	2,000	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-5	08/12/2004 ²⁴	-	4.84	-	0.00	0.00	4,800	-	150	-	<0.5	<0.5	<0.5	<0.5	-	300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/11/2004 ²⁴	-	5.35	-	0.00	0.00	12,000	-	150	-	<0.5	<0.5	<0.5	<0.5	-	57	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/10/2005 ²⁴	-	4.04	-	0.00	0.00	3,500	-	70	-	<0.5	<0.5	<0.5	<0.5	-	44	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/12/2005 ²⁴	-	4.11	-	0.00	0.00	2,900 ²⁶	-	69	-	<0.5	<0.5	<0.5	<0.5	-	39	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/11/2005 ²⁴	-	4.62	-	0.00	0.00	13,000 ²⁸	-	140	-	<0.5	<0.5	<0.5	<0.5	-	83	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/10/2005 ²⁴	-	4.71	-	0.00	0.00	9,500 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/09/2006 ²⁴	-	3.90	-	0.00	0.00	1,400 ²⁷	-	61	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/11/2006 ²⁴	-	3.93	-	0.00	0.00	1,200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/10/2006 ²⁴	-	4.70	-	0.00	0.00	9,000	-	73	-	<0.5	<0.5	0.5	1	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/09/2006 ²⁴	-	4.83	-	0.00	0.00	9,200	-	50	-	<0.5	<0.5	0.5	<0.5	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/08/2007 ²⁴	-	4.58	-	0.00	0.00	6,600	-	56	-	<0.5	<0.5	<0.5	<0.5	-	650	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/10/2007 ²⁴	-	4.47	-	0.00	0.00	4,500	-	82	-	<0.5	<0.5	<0.5	<0.5	-	52	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	08/08/2007 ²⁴	-	4.93	-	0.00	0.00	13,000	-	54	-	<0.5	<0.5	<0.5	<0.5	-	32	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/07/2007 ²⁴	-	5.04	-	0.00	0.00	5,300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	02/13/2008 ²⁴	-	4.43	-	0.00	0.00	2,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/14/2008 ²⁴	-	4.97	-	0.00	0.00	4,600	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	97	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS														
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L			
B-5	08/13/2008 ²⁴	-	4.89	-	0.00	0.00	3,900	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-5	11/12/2008 ²⁴	-	4.78	-	0.00	0.00	3,300	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-5	02/11/2009 ²⁴	-	4.70	-	0.00	0.00	6,000	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-5	05/11/2009	-	-	-	0.00	0.00	3,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-5	08/27/2009	-	4.90	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/10/2009	-	4.70	-	0.00	0.00	6,400	-	59 J	-	<0.5	<0.5	<0.5	<0.5	-	15	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/19/2010	-	4.72	-	0.00	0.00	6,700	-	79 J	-	<0.5	<0.5	<0.5	<0.5	-	34	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	12/01/2010	-	5.02	-	0.00	0.00	6,300	-	66 J	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/03/2011	-	4.53	-	0.00	0.00	-	4,000	320	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	12/01/2011	-	5.33	-	0.00	0.00	-	150	81 J	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	06/14/2012	-	4.98	-	0.00	0.00	-	130	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	11/13/2012	-	5.18	-	0.00	0.00	-	120	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-5	05/07/2013	-	4.94	-	0.00	0.00	-	77 J	95 J	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-6	09/20/1991	8.55	6.85	1.70	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-6	10/09/1991	8.55	6.83	1.72	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-6	10/17/1991	8.55	6.90	1.65	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/23/1991	8.55	6.93	1.62	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/01/1991	8.55	6.78	1.77	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/07/1991	8.55	6.81	1.74	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/15/1991	8.55	6.88	1.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/21/1991	8.55	6.95	1.60	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/12/1991	8.55	7.14	1.41	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/30/1991	8.55	6.50	2.05	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/13/1992	8.55	6.19	2.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/22/1992	8.55	6.27	2.28	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/1992	8.55	6.12	2.43	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	03/09/1992	8.55	5.28	3.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	04/10/1992	8.55	5.48	3.07	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/18/1992	8.55	5.90	2.65	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	01/06/1993	8.55	5.79	2.76	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/03/1993	8.55	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	04/23/1993	11.97	5.27	6.70	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	07/19/1993	11.97	6.91	5.06	0.00	0.00	<50	-	74	-	<0.5	<0.5	<0.5	<1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/19/1993	11.97	6.48	5.49	0.00	0.00	<50	-	<50	-	<0.5	0.5	<0.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS							
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-6	01/07/1994	11.97	6.18	5.79	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/18/1994	11.97	6.20	5.77	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/30/1994	11.97	5.45	6.52	0.00	0.00	230 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/15/1995	11.97	4.70	7.27	0.00	0.00	130 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/01/1995	11.97	5.03	6.94	0.00	0.00	97 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/04/1995	11.97	5.82	6.15	0.00	0.00	350 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/29/1995	11.97	6.00	5.97	0.00	0.00	200 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/08/1996	11.97	4.70	7.27	0.00	0.00	210 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/08/1996	11.97	5.23	6.74	0.00	0.00	250 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/23/1996	11.97	6.05	5.92	0.00	0.00	310 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/12/1996	11.97	5.32	6.65	0.00	0.00	300 ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/10/1997	11.97	4.37	7.60	0.00	0.00	130 ³	-	-	-	-	-	-	-	-	360	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/01/1997	11.97	5.23	6.74	0.00	0.00	260 ³	-	-	-	-	-	-	-	-	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/05/1997	11.97	5.75	6.22	0.00	0.00	260 ³	-	-	-	-	-	-	-	-	1,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	10/28/1997	11.97	6.08	5.89	0.00	0.00	340 ³	-	-	-	-	-	-	-	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/04/1998	11.97	2.71	9.26	0.00	0.00	280 ³	-	-	-	-	-	-	-	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	06/03/1998	11.97	4.48	7.49	0.00	0.00	130 ³	-	-	-	-	-	-	-	-	1,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	07/29/1998	11.97	5.28	6.69	0.00	0.00	340 ³	-	-	-	-	-	-	-	-	2700 / 3000 ⁶	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/30/1998	11.97	5.49	6.48	0.00	0.00	2,740	-	655	-	<5.0	<5.0	<5.0	<5.0	-	2,160	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/24/1999	11.97	4.18	7.79	0.00	0.00	225 ³	-	-	-	-	-	-	-	-	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/06/1999	11.97	5.68	6.29	0.00	0.00	71 ³	-	-	-	-	-	-	-	-	1,010	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/30/1999	11.97	5.91	6.06	0.00	0.00	356 ³	-	-	-	-	-	-	-	-	4,520	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/17/1999	11.97	5.96	6.01	0.00	0.00	1,960 ³	-	-	-	-	-	-	-	-	5,160	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/21/2000	11.97	4.46	7.51	0.00	0.00	180 ³	-	-	-	-	-	-	-	-	6,920	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/08/2000	11.97	5.05	6.92	0.00	0.00	420 ¹¹	-	-	-	-	-	-	-	-	6,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/08/2000	11.97	5.42	6.55	0.00	0.00	180 ¹¹	-	-	-	-	-	-	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/01/2000	11.97	5.73	6.24	0.00	0.00	77 ¹⁴	-	-	-	-	-	-	-	-	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/2001	11.97	5.32	6.65	0.00	0.00	62 ¹¹	-	-	-	-	-	-	-	-	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/14/2001	11.97	5.35	6.62	0.00	0.00	55 ¹²	-	-	-	-	-	-	-	-	9,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/13/2001	11.97	5.92	6.05	0.00	0.00	220	-	-	-	-	-	-	-	-	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/12/2001	11.97	6.34	5.63	0.00	0.00	550	-	-	-	-	-	-	-	-	34,000 ¹⁹	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/04/2002	11.97	4.81	7.16	0.00	0.00	290	-	-	-	-	-	-	-	-	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/06/2002	11.97	5.03	6.94	0.00	0.00	270	-	-	-	-	-	-	-	-	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/29/2002	11.97	5.68	6.29	0.00	0.00	490	-	-	-	-	-	-	-	-	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/25/2002	11.97	5.89	6.08	0.00	0.00	450	-	-	-	-	-	-	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-6	02/05/2003	11.97	4.98	6.99	0.00	0.00	260	-	-	-	-	-	-	-	-	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/15/2003	11.97	4.93	7.04	0.00	0.00	310	-	-	-	-	-	-	-	-	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/14/2003	11.97	5.65	6.32	0.00	0.00	160 ²³	-	-	-	-	-	-	-	-	31,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/13/2003	-	5.90	-	0.00	0.00	190	-	-	-	-	-	-	-	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/12/2004	-	4.79	-	0.00	0.00	400	-	-	-	-	-	-	-	-	31,000	-	<2,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/13/2004	-	4.97	-	0.00	0.00	54 ²³	-	-	-	-	-	-	-	-	13,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/12/2004	-	5.56	-	0.00	0.00	250	-	-	-	-	-	-	-	-	26,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/11/2004	-	5.97	-	0.00	0.00	250	-	460	-	-	-	-	-	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/10/2005	-	4.67	-	0.00	0.00	280	-	-	-	-	-	-	-	-	10,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/12/2005 ²⁴	-	4.61	-	0.00	0.00	210 ²⁶	-	340	-	<10	<10	<10	<10	-	15,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/11/2005	-	5.32	-	0.00	0.00	130 ²⁷	-	-	-	-	-	-	-	-	12,000 ²⁹	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/10/2005	-	5.41	-	0.00	0.00	100 ²⁷	-	-	-	<0.5	<0.5	<0.5	<1.5	-	9,300	-	<500	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/09/2006	-	4.50	-	0.00	0.00	290 ³¹	-	-	-	-	-	-	-	-	2,200	-	<250	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/11/2006	-	4.70	-	0.00	0.00	<50	-	-	-	-	-	-	-	-	1,000	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/10/2006	-	5.42	-	0.00	0.00	150	-	-	-	-	-	-	-	-	4,300	-	<250	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/09/2006 ²⁴	-	5.80	-	0.00	0.00	240	-	-	-	<2.0	<0.5	<0.5	<1.5	-	2,200	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/08/2007	-	5.48	-	0.00	0.00	140	-	-	-	-	-	-	-	-	1,300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/10/2007	-	5.17	-	0.00	0.00	120	-	-	-	<0.5	<0.5	<0.5	<0.5	-	1,500	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/08/2007	-	5.80	-	0.00	0.00	73	-	-	-	-	-	-	-	-	1,300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/07/2007	-	5.98	-	0.00	0.00	120	-	-	-	-	-	-	-	-	100 ³⁰	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/13/2008	-	4.59	-	0.00	0.00	130	-	-	-	-	-	-	-	-	33	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/14/2008	-	5.36	-	0.00	0.00	94	-	-	-	-	-	-	-	-	680	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/13/2008 ²⁴	-	5.87	-	0.00	0.00	90	-	-	-	<0.5	<0.5	<0.5	<1.5	-	<400 ³²	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/12/2008	-	5.75	-	0.00	0.00	95	-	-	-	-	-	-	-	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	02/11/2009	-	5.70	-	0.00	0.00	<50	-	-	-	-	-	-	-	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/11/2009	-	-	-	0.00	0.00	420	-	-	-	<0.5	<0.5	<0.5	<1.5	1,100	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	08/27/2009	-	5.67	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/10/2009	-	5.72	-	0.00	0.00	230	-	-	-	-	-	-	-	-	850	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/19/2010	-	5.34	-	0.00	0.00	480	-	-	-	-	-	-	150	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/01/2010	-	5.97	-	0.00	0.00	110	-	-	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/03/2011	-	5.10	-	0.00	0.00	-	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	12/01/2011	-	6.11	-	0.00	0.00	-	<50	-	-	-	-	-	9.0J	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	06/14/2012	-	5.74	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	11/13/2012	-	6.13	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-6	05/07/2013	-	5.74	-	0.00	0.00	-	<50	-	-	-	-	-	-	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-7	04/23/1993	10.54	4.52	6.02	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	07/19/1993	10.54	5.04	5.50	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	10/19/1993	10.54	5.40	5.14	0.00	0.00	<50	-	<50	-	3.1	0.5	<0.5	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	01/07/1994	10.54	5.19	5.35	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/18/1994	10.54	5.26	5.28	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/30/1994	10.54	4.58	5.96	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/15/1995	10.54	4.22	6.32	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/01/1995	10.54	4.50	6.04	0.00	0.00	53 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/04/1995	10.54	4.98	5.56	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/1998	10.54	3.05	7.49	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	06/03/1998	10.54	3.95	6.59	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	07/29/1998	10.54	4.55	5.99	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/30/1998	10.54	4.98	5.56	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/24/1999	10.54	3.30	7.24	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/06/1999	10.54	5.75	4.79	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/30/1999	10.54	5.29	5.25	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/17/1999	10.54	5.73	4.81	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/21/2000	10.54	4.00	6.54	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/08/2000	10.54	4.40	6.14	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/08/2000	10.54	4.49	6.05	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/01/2000	10.54	4.69	5.85	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/2001	10.54	4.37	6.17	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/14/2001	10.54	4.45	6.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/13/2001	10.54	4.93	5.61	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/12/2001	10.54	5.27	5.27	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/04/2002	10.54	4.11	6.43	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/06/2002	10.54	4.26	6.28	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/29/2002	10.54	4.78	5.76	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	1.8	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/25/2002	10.54	4.93	5.61	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/05/2003	10.54	4.11	6.43	0.00	0.00	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/15/2003	10.54	4.09	6.45	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	08/14/2003 ²⁴	10.54	4.78	5.76	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	
B-7	11/13/2003	10.54	4.69	5.85	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-7	02/12/2004 ²⁴	10.54	4.15	6.39	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	
B-7	05/13/2004	10.54	4.30	6.24	0.00	0.00	<50 ²⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-7	08/12/2004 ²⁴	10.54	4.76	5.78	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/11/2004	10.54	5.18	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/10/2005 ²⁴	10.54	3.96	6.58	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/12/2005	10.54	3.87	6.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/11/2005 ²⁴	10.54	4.49	6.05	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/10/2005	10.54	4.51	6.03	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/09/2006 ²⁴	10.54	3.75	6.79	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/11/2006	10.54	3.72	6.82	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/10/2006 ²⁴	10.54	4.83	5.71	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/09/2006	10.54	5.12	5.42	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/08/2007 ²⁴	10.54	4.81	5.73	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/10/2007	10.54	4.65	5.89	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/08/2007 ²⁴	10.54	4.96	5.58	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/07/2007	10.54	5.21	5.33	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/13/2008 ²⁴	10.54	4.03	6.51	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/14/2008	10.54	4.46	6.08	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/13/2008 ²⁴	10.54	4.91	5.63	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/12/2008	10.54	4.85	5.69	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	02/11/2009 ²⁴	10.54	4.65	5.89	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/11/2009	10.54	6.18	4.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	08/27/2009	10.54	5.02	5.52	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/10/2009	10.54	4.70	5.84	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/19/2010	10.54	4.68	5.86	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	12/01/2010	10.54	5.25	5.29	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/03/2011	10.54	4.60	5.94	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	12/01/2011	10.54	5.52	5.02	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	06/14/2012	10.54	5.01	5.53	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	11/13/2012	10.54	5.29	5.25	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-7	05/07/2013	10.54	4.94	5.60	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	04/23/1993	11.99	5.36	6.63	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	07/19/1993	11.99	6.22	5.77	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	10/19/1993	11.99	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	01/07/1994	11.99	6.30	5.69	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	08/18/1994	11.99	6.43	5.56	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS						ADDITIONAL						METALS								
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-8	11/30/1994	11.99	5.46	6.53	0.00	0.00	120 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	02/15/1995	11.99	4.72	7.27	0.00	0.00	120 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	05/01/1995	11.99	5.00	6.99	0.00	0.00	51 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	08/04/1995	11.99	5.92	6.07	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-8	11/30/1998	11.99	5.54	6.45	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	04/23/1993	10.70	4.56	6.14	0.00	0.00	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	07/19/1993	10.70	5.45	5.25	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	10/19/1993	10.70	5.89	4.81	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	01/07/1994	10.70	5.41	5.29	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	08/18/1994	10.70	5.55	5.15	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	11/30/1994	10.70	4.35	6.35	0.00	0.00	60 ¹	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	02/15/1995	10.70	3.65	7.05	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	05/01/1995	10.70	4.29	6.41	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-9	08/04/1995	10.70	5.20	5.50	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/29/1995	11.42	6.51	4.91	0.00	0.00	900 ³	-	1,700	-	95	<2.5	69	170	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/08/1996	11.42	4.55	6.87	0.00	0.00	650 ³	-	230	-	31	<0.5	7.2	6.2	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/08/1996	11.42	5.55	5.87	0.00	0.00	570 ³	-	260	-	61	0.59	37	23	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/23/1996	11.42	6.19	5.23	0.00	0.00	700 ³	-	320	-	34	<0.5	29	15	-	8.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/12/1996	11.42	5.83	5.59	0.00	0.00	990 ³	-	1,600	-	94	<2.5	110	27	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/10/1997	11.42	4.58	6.84	0.00	0.00	530 ³	-	2,100	-	230	5.6	130	83	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/01/1997	11.42	5.57	5.85	0.00	0.00	770 ³	-	2,300	-	110	<2.5	140	49	-	<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/05/1997	11.42	6.30	5.12	0.00	0.00	620 ³	-	650	-	33	1.1	70	16	-	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	10/28/1997	11.42	6.18	5.24	0.00	0.00	310 ³	-	740	-	25	1.6	53	14	-	6.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/04/1998	11.42	2.89	8.53	0.00	0.00	250 ³	-	950	-	23	4.5	<0.5	1.9	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	06/03/1998	11.42	4.80	6.62	0.00	0.00	490 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	07/29/1998	11.42	5.65	5.77	0.00	0.00	390 ³	-	290	-	3.9	<0.5	8.5	1.4	-	<2.5	-	-	630,000	740	34,000	16,000	-	-	-	-	-	-	-	-	-
B-10	11/30/1998	11.42	5.62	5.80	0.00	0.00	437	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/24/1999	11.42	4.23	7.19	0.00	0.00	259 ³	-	160	-	35	0.55	0.64	0.64	-	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/06/1999	11.42	5.11	6.31	0.00	0.00	190 ³	-	490	-	7.05	1.02	8.24	2.18	-	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/30/1999	11.42	6.36	5.06	0.00	0.00	330 ³	-	205	-	1.79	0.808	5.55	2.16	-	3.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/17/1999	11.42	5.94	5.48	0.00	0.00	2,180 ³	-	108	-	1.2	<0.5	1.2	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/21/2000	11.42	4.35	7.07	0.00	0.00	360 ³	-	587	-	17.6	2.92	10.1	4.61	-	5.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/08/2000	11.42	5.43	5.99	0.00	0.00	320 ¹¹	-	380 ⁹	-	5.4	2.6	3.2	6.3	-	9.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-10	08/08/2000	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/01/2000	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/12/2001 ¹⁶	11.42	5.33	6.09	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/14/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/13/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/12/2001	11.42	-	-	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/04/2002 ²⁰	11.42	5.24	6.18	0.00	0.00	340	-	100	-	1.8	<0.50	0.57	<1.5	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/06/2002	11.42	5.42	6.00	0.00	0.00	1,000	-	86	-	1.4	<0.50	<0.50	<1.5	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/29/2002	11.42	6.63	4.79	0.00	0.00	650	-	120	-	<0.50	<0.50	<0.50	<1.5	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/25/2002	11.42	6.10	5.32	0.00	0.00	1,200	-	77	-	<0.50	<0.50	<0.50	<1.5	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/05/2003	11.42	5.23	6.19	0.00	0.00	650	-	190	-	<2.0	<0.50	<0.50	<1.5	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/15/2003	11.42	5.26	6.16	0.00	0.00	750	-	150	-	1.2	<0.5	<0.5	<1.5	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/14/2003 ²⁴	11.42	6.39	5.03	0.00	0.00	230 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	38	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/13/2003 ²⁴	11.42	6.25	5.17	0.00	0.00	1,000	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	52	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/12/2004 ²⁴	11.42	5.10	6.32	0.00	0.00	810	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/13/2004 ²⁴	11.42	5.67	5.75	0.00	0.00	71 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	33	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/12/2004 ²⁴	11.42	6.30	5.12	0.00	0.00	460	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/11/2004 ²⁴	11.42	6.77	4.65	0.00	0.00	350	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/10/2005 ²⁴	11.42	4.82	6.60	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/12/2005 ²⁴	11.42	5.04	6.38	0.00	0.00	160 ²⁶	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	21	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/11/2005 ²⁴	11.42	5.72	5.70	0.00	0.00	130 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	18	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/10/2005 ²⁴	11.42	5.52	5.90	0.00	0.00	89 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	22	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/09/2006 ²⁴	11.42	4.64	6.78	0.00	0.00	320 ²⁷	-	81	-	<0.5	<0.5	<0.5	<0.5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/11/2006 ²⁴	11.42	4.98	6.44	0.00	0.00	430	-	180	-	<0.5	<0.5	<0.5	0.5	-	19	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/10/2006 ²⁴	11.42	5.78	5.64	0.00	0.00	210	-	<50	-	<0.5	<0.5	0.6	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/09/2006 ²⁴	11.42	6.09	5.33	0.00	0.00	980	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/08/2007 ²⁴	11.42	5.65	5.77	0.00	0.00	340	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/10/2007 ²⁴	11.42	5.51	5.91	0.00	0.00	90	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/08/2007 ²⁴	11.42	6.03	5.39	0.00	0.00	120	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/07/2007 ²⁴	11.42	6.30	5.12	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/13/2008 ²⁴	11.42	4.71	6.71	0.00	0.00	510	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/14/2008 ²⁴	11.42	5.68	5.74	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/13/2008 ²⁴	11.42	6.01	5.41	0.00	0.00	520	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/12/2008 ²⁴	11.42	5.90	5.52	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-
B-10	02/11/2009 ²⁴	11.42	5.89	5.53	0.00	0.00	85	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS												
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
B-10	05/11/2009	11.42	6.03	5.39	0.00	0.00	140	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	08/27/2009	11.42	6.06	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/10/2009	11.42	5.72	5.70	0.00	0.00	560	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/19/2010	11.42	5.72	5.70	0.00	0.00	580	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/01/2010	11.42	6.02	5.40	0.00	0.00	82 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/03/2011	11.42	5.43	5.99	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	12/01/2011	11.42	6.72	4.70	0.00	0.00	-	<160	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	65 J	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	06/14/2012	11.42	5.98	5.44	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	11/13/2012	11.42	6.34	5.08	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-10	05/07/2013	11.42	6.01	5.41	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/29/1995	11.98	5.90	6.08	0.00	0.00	1,400 ³	-	2,800	-	38	<10	26	48	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/08/1996	11.98	4.44	7.54	0.00	0.00	1,100 ³	-	<5,000	-	<50	<50	<50	<50	-	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/08/1996	11.98	5.00	6.98	0.00	0.00	1,300 ³	-	4,100	-	110	<10	31	25	-	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/23/1996	11.98	5.61	6.37	0.00	0.00	820 ³	-	3,400	-	160	12	41	13	-	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	12/12/1996	11.98	5.13	6.85	0.00	0.00	1,300 ³	-	3,700	-	120	12	<5.0	30	-	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/10/1997	11.98	4.07	7.91	0.00	0.00	810 ³	-	2,300	-	56	17	<5.0	20	-	4,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/01/1997	11.98	5.03	6.95	0.00	0.00	820 ³	-	<5,000	-	<50	<50	<50	<50	-	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/05/1997	11.98	5.60	6.38	0.00	0.00	900 ³	-	3,500	-	42	<10	<10	<10	-	4,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	10/28/1997	11.98	5.68	6.30	0.00	0.00	1,300 ³	-	3,000	-	39	6.2	8.0	13	-	2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/04/1998	11.98	2.59	9.39	0.00	0.00	930 ³	-	1,300	-	3.2	1.4	<0.5	5.0	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	06/03/1998	11.98	4.45	7.53	0.00	0.00	740 ³	-	860	-	3.7	1.4	0.84	3.0	-	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	07/29/1998	11.98	5.18	6.80	0.00	0.00	1,400 ³	-	1,300	-	6.9	2.5	3.8	2.0	-	50000 / 41000 ⁶	-	-	460,000	1,100	33,000	18,000	-	-	-	-	-	-	-	-	-	-	-
B-11	11/30/1998	11.98	5.07	6.91	0.00	0.00	1,020	-	<1,000	-	<10	<10	<10	<10	-	5,370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/24/1999	11.98	4.19	7.79	0.00	0.00	2,290 ³	-	690	-	4.7	<0.5	2.7	3.1	-	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/06/1999	11.98	4.55	7.43	0.00	0.00	580 ³	-	423	-	4.66	0.662	<0.5	1.38	-	20,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	08/30/1999	11.98	5.80	6.18	0.00	0.00	1,120 ³	-	1,220	-	31	8.6	<5.0	14	-	10,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/17/1999	11.98	5.57	6.41	0.00	0.00	1,160 ³	-	2,800	-	36.6	10.6	8.41	11.6	-	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/21/2000	11.98	4.21	7.77	0.00	0.00	730 ³	-	1,570	-	12.3	2.71	3.33	12.9	-	2,980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/08/2000	11.98	4.94	7.04	0.00	0.00	220 ¹³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	8,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/08/2000	11.98	5.19	6.79	0.00	0.00	660 ¹³	-	2,900 ¹⁰	-	51	<25	<25	38	-	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/01/2000	11.98	5.26	6.72	0.00	0.00	290 ¹¹	-	<5,000	-	<50	<50	<50	<50	-	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/12/2001	11.98	4.74	7.24	0.00	0.00	660 ¹³	-	1,700 ¹⁰	-	38	11	11	22	-	7,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/14/2001	11.98	5.14	6.84	0.00	0.00	430 ¹³	-	1,200 ¹⁰	-	29	11	<10	<10	-	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/13/2001	11.98	5.65	6.33	0.00	0.00	910	-	<5,000	-	<50	<50	<50	<50	-	140,000 ¹⁸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS													
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-11	11/12/2001	11.98	5.66	6.32	0.00	0.00	1,400	-	3,100	-	14	6.1	8.7	23	-	6,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/04/2002	11.98	4.73	7.25	0.00	0.00	650	-	1,400	-	5.6	1.8	2.5	9.3	-	7,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/06/2002	11.98	4.88	7.10	0.00	0.00	880	-	480	-	1.2	0.64	1.3	1.9	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/29/2002	11.98	5.54	6.44	0.00	0.00	3,500	-	1,500	-	5.4	1.9	2.2	5.8	-	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/25/2002	11.98	5.54	6.44	0.00	0.00	3,700	-	1,200	-	2.7	1.0	1.4	7.0	-	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/05/2003	11.98	4.80	7.18	0.00	0.00	2,100	-	910	-	2.7	<2.5	<2.5	<7.5	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/15/2003	11.98	4.80	7.18	0.00	0.00	2,500	-	1,100	-	5.4	<2.5	4.5	11	-	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/14/2003 ²⁴	11.98	5.53	6.45	0.00	0.00	3,600 ²³	-	840	-	<50	<50	<50	<50	-	88,000	-	<5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/13/2003 ²⁴	11.98	5.61	6.37	0.00	0.00	2,300	-	570	-	<10	<10	<10	<10	-	14,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/12/2004 ²⁴	11.98	4.70	7.28	0.00	0.00	4,400	-	310	-	<25	<25	<25	<25	-	29,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/13/2004 ²⁴	11.98	5.03	6.95	0.00	0.00	410 ²³	-	480	-	<13	<13	<13	<13	-	100,000	-	<1,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/12/2004 ²⁴	11.98	5.42	6.56	0.00	0.00	3,600	-	850	-	<10	<10	<10	<10	-	83,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/11/2004 ²⁴	11.98	5.93	6.05	0.00	0.00	3,100	-	570	-	<10	<10	<10	<10	-	20,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/10/2005 ²⁴	11.98	4.56	7.42	0.00	0.00	12,000	-	320	-	<25	<25	<25	<25	-	49,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/12/2005 ²⁴	11.98	4.58	7.40	0.00	0.00	1,900 ²⁶	-	400	-	<25	<25	<25	<25	-	42,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/11/2005 ²⁴	11.98	5.16	6.82	0.00	0.00	12,000 ²⁸	-	320	-	<25	<25	<25	<25	-	36,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/10/2005 ²⁴	11.98	5.08	6.90	0.00	0.00	1,200 ²⁷	-	57	-	<0.5	<0.5	<0.5	<0.5	-	1,400	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/09/2006 ²⁴	11.98	4.36	7.62	0.00	0.00	310 ²⁷	-	70	-	<3	<3	<3	<3	-	10,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/11/2006 ²⁴	11.98	4.59	7.39	0.00	0.00	740	-	250	-	<5	<5	<5	<5	-	19,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/10/2006 ²⁴	11.98	6.09	5.89	0.00	0.00	6,600	-	2,000	-	<25	<25	<25	<25	-	94,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/09/2006 ²⁴	11.98	5.51	6.47	0.00	0.00	10,000	-	620	-	<3	<3	<3	<3	-	9,900	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/08/2007 ²⁴	11.98	5.22	6.76	0.00	0.00	5,100	-	1,000	-	<10	<10	<10	<10	-	47,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/10/2007 ²⁴	11.98	5.09	6.89	0.00	0.00	3,500	-	1,700	-	<5	<5	<5	<5	-	38,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/08/2007 ²⁴	11.98	5.55	6.43	0.00	0.00	9,800	-	730	-	<25	<25	<25	<25	-	50,000	-	<2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/07/2007 ²⁴	11.98	5.82	6.16	0.00	0.00	1,700	-	340	-	<0.5	<0.5	<0.5	1	-	680 ³⁰	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/13/2008 ²⁴	11.98	4.48	7.50	0.00	0.00	3,100	-	760	-	<3	<3	<3	<3	-	24,000	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/14/2008 ²⁴	11.98	5.22	6.76	0.00	0.00	10,000	-	750	-	<10	<10	<10	<10	-	38,000	-	<1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/13/2008 ²⁴	11.98	5.55	6.43	0.00	0.00	5,300	-	460	-	<5	<5	<5	<5	-	14,000	-	<500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/12/2008 ²⁴	11.98	5.45	6.53	0.00	0.00	4,100	-	270	-	<0.5	<0.5	<0.5	<0.5	-	870	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	02/11/2009 ²⁴	11.98	5.36	6.62	0.00	0.00	8,800	-	520	-	<0.5	<0.5	<0.5	<0.5	-	3,000	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/11/2009	11.98	6.98	5.00	0.00	0.00	7,000	-	510	-	<1	<1	<1	<1	-	8,300	-	<130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	08/27/2009	11.98	5.47	6.51	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	11/10/2009	11.98	5.37	6.61	0.00	0.00	8,100	-	620	-	<1	<1	<1	<1	-	4,200	-	<130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	05/19/2010	11.98	5.26	6.72	0.00	0.00	4,000	-	610	-	<3	<3	<3	<3	-	8,700	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-11	12/01/2010	11.98	5.75	6.23	0.00	0.00	4,400	-	480	-	10	<0.5	<0.5	<0.5	-	4,500	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS													
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOC	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc							
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L		
B-11	05/03/2011	11.98	5.07	6.91	0.00	0.00	-	1,600	570	-	<0.5	<0.5	<0.5	<0.5	-	2,700	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	12/01/2011	11.98	5.98	6.00	0.00	0.00	-	93 J	420	-	0.7 J	<0.5	<0.5	<0.5	-	790	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	06/14/2012	11.98	5.54	6.44	0.00	0.00	-	98 J	400	-	<0.5	<0.5	<0.5	<0.5	-	770	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	11/13/2012	11.98	5.91	6.07	0.00	0.00	-	54 J	190	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-11	05/07/2013	11.98	5.53	6.45	0.00	0.00	-	64 J	190	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/29/1995	11.16	6.01	5.15	0.00	0.00	1,800 ³	-	1,100	-	10	<10	<10	<10	-	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/08/1996	11.16	4.60	6.56	0.00	0.00	1,800 ³	-	<20,000	-	<200	<200	<200	<200	-	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/08/1996	11.16	5.08	6.08	0.00	0.00	1,800 ³	-	<25,000	-	<250	<250	<250	<250	-	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/23/1996	11.16	5.65	5.51	0.00	0.00	1,500 ³	-	630	-	16	<5.0	<5.0	<5.0	-	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	12/12/1996	11.16	5.11	6.05	0.00	0.00	1,200 ³	-	<25,000	-	<250	<250	<250	<250	-	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/10/1997 ⁵	11.16	4.11	7.05	0.00	0.00	1,200 ³	-	<20,000	-	<500 / <200	<500 / <200	<500 / <200	<500 / <200	-	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/01/1997	11.16	4.99	6.17	0.00	0.00	1,100 ³	-	<12,500	-	<125	<125	<125	<125	-	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/05/1997	11.16	5.61	5.55	0.00	0.00	1,100 ³	-	<10,000	-	<100	<100	<100	<100	-	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	10/28/1997	11.16	5.76	5.40	0.00	0.00	1,100 ³	-	1,400	-	39	<5.0	7.2	6.0	-	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/04/1998	11.16	2.63	8.53	0.00	0.00	4,800 ³	-	920	-	6.9	1.1	<0.5	2.8	-	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	06/03/1998	11.16	4.45	6.71	0.00	0.00	2,000 ³	-	590	-	9.4	<0.5	0.93	<0.5	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	07/29/1998	11.16	5.25	5.91	0.00	0.00	2,200 ³	-	820	-	5.6	2.0	3.3	1.2	-	28000 / 33000 ⁶	-	-	700,000	450	<1,000	27,000	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/30/1998	11.16	5.13	6.03	0.00	0.00	1,060	-	2,110	-	<10	<10	<10	<10	-	5,330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/24/1999	11.16	4.00	7.16	0.00	0.00	2,680 ³	-	410	-	0.64	<0.5	2.2	2.3	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/06/1999	11.16	4.45	6.71	0.00	0.00	3,550 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	1,370	<1,000	-	-	-	-	-	-	<10	86.7	<75	143	185	-	-	-	-		
B-12	08/30/1999	11.16	5.84	5.32	0.00	0.00	1,310 ³	-	985	-	12.5	6.0	9.5	10.8	-	6,600	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/17/1999	11.16	5.43	5.73	0.00	0.00	1,060 ³	-	1,700	-	14.4	5.99	5.98	<5.0	-	14,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/21/2000	11.16	4.31	6.85	0.00	0.00	430 ³	-	595	-	3.49	<0.5	<0.5	4.26	-	5,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/08/2000	11.16	4.95	6.21	0.00	0.00	340 ¹³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/08/2000	11.16	5.15	6.01	0.00	0.00	260 ¹³	-	410 ¹⁰	-	3.9	1.5	1.8	4.8	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/01/2000	11.16	5.31	5.85	0.00	0.00	130 ¹¹	-	660 ⁹	-	6.0	1.9	2.8	2.9	-	4,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/12/2001	11.16	4.89	6.27	0.00	0.00	280 ¹¹	-	550 ¹⁰	-	14	<5.0	5.0	<5.0	-	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/14/2001	11.16	5.11	6.05	0.00	0.00	280 ¹³	-	770 ¹⁰	-	7.6	5.0	0.80	4.8	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/13/2001	11.16	5.64	5.52	0.00	0.00	500	-	730 ¹⁰	-	10	<5.0	6.1	<5.0	-	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/12/2001	11.16	5.76	5.40	0.00	0.00	900	-	1,700	-	2.2	1.1	7.6	9.2	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	02/04/2002	11.16	4.71	6.45	0.00	0.00	440	-	1,100	-	2.0	1.0	2.0	2.8	-	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	05/06/2002	11.16	4.88	6.28	0.00	0.00	340	-	660	-	<1.0	<1.0	<1.0	<1.0	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	08/29/2002	11.16	5.49	5.67	0.00	0.00	1,000	-	1,700	-	5.6	3.9	4.2	<15	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-12	11/25/2002	11.16	5.58	5.58	0.00	0.00	890	-	2,300	-	<5.0	1.8	3.5	<10	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-12	02/05/2003	11.16	4.76	6.40	0.00	0.00	770	-	1,600	-	<10	<2.5	<2.5	<7.5	-	270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/15/2003	11.16	4.76	6.40	0.00	0.00	1,500	-	1,800	-	<2.5	<2.5	2.6	<7.5	-	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/14/2003 ²⁴	11.16	5.48	5.68	0.00	0.00	1,000 ²³	-	2,000	-	1	0.7	0.9	2	-	300	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/13/2003 ²⁴	11.16	5.68	5.48	0.00	0.00	390	-	790	-	<0.5	<0.5	1	1	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/12/2004 ²⁴	11.16	4.72	6.44	0.00	0.00	210	-	94	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/13/2004 ²⁴	11.16	4.92	6.24	0.00	0.00	60 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/12/2004 ²⁴	11.16	5.41	5.75	0.00	0.00	130	-	290	-	<0.5	<0.5	<0.5	<0.5	-	61	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/11/2004 ²⁴	11.16	5.90	5.26	0.00	0.00	160	-	180	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/10/2005 ²⁴	11.16	4.54	6.62	0.00	0.00	130	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/12/2005 ²⁴	11.16	4.57	6.59	0.00	0.00	150	-	160	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/11/2005 ²⁴	11.16	5.14	6.02	0.00	0.00	110	-	89	-	<0.5	<0.5	<0.5	<0.5	-	11	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/10/2005 ²⁴	11.16	5.11	6.05	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/09/2006 ²⁴	11.16	4.38	6.78	0.00	0.00	240 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/11/2006 ²⁴	11.16	4.57	6.59	0.00	0.00	100	-	250	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/10/2006 ²⁴	11.16	5.32	5.84	0.00	0.00	1,300	-	470	-	<0.5	<0.5	<0.5	0.6	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/09/2006 ²⁴	11.16	5.58	5.58	0.00	0.00	580	-	1,300	-	<0.5	<0.5	<0.5	0.5	-	17	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/08/2007 ²⁴	11.16	5.30	5.86	0.00	0.00	97	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/10/2007 ²⁴	11.16	5.08	6.08	0.00	0.00	100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/08/2007 ²⁴	11.16	5.60	5.56	0.00	0.00	480	-	1,300	-	0.9	<0.5	<0.5	0.9	-	45	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/07/2007 ²⁴	11.16	5.71	5.45	0.00	0.00	150	-	180	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/13/2008 ²⁴	11.16	4.45	6.71	0.00	0.00	290	-	59	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/14/2008 ²⁴	11.16	5.20	5.96	0.00	0.00	100	-	140	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/13/2008 ²⁴	11.16	5.60	5.56	0.00	0.00	3,400	-	970	-	<0.5	<0.5	0.6	0.7	-	74	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/12/2008 ²⁴	11.16	5.48	5.68	0.00	0.00	79	-	190	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	02/11/2009 ²⁴	11.16	5.41	5.75	0.00	0.00	70	-	100	-	<0.5	<0.5	<0.5	<0.5	-	3	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/11/2009	11.16	6.20	4.96	0.00	0.00	4,300	-	750	-	<0.5	<0.5	<0.5	<0.5	-	72	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	08/27/2009	11.16	5.80	5.36	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/10/2009	11.16	5.87	5.29	0.00	0.00	2,600	-	700	-	<0.5	<0.5	<0.5	<0.5	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/19/2010	11.16	5.34	5.82	0.00	0.00	3,700	-	1,600	-	0.7 J	<0.5	<0.5	0.7 J	-	44	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	12/01/2010	11.16	5.80	5.36	0.00	0.00	4,700	-	1,100	-	0.9 J	<0.5	<0.5	<0.5	-	49	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/03/2011	11.16	5.07	6.09	0.00	0.00	-	1,200	870	-	2	0.6 J	0.6 J	0.7 J	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	12/01/2011	11.16	6.18	4.98	0.00	0.00	-	140	1,600	-	1	<0.5	<0.5	<0.5	-	36	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	06/14/2012	11.16	5.57	5.59	0.00	0.00	-	220	1,500	-	0.9 J	0.6 J	0.5 J	0.6 J	-	34	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	11/13/2012	11.16	5.94	5.22	0.00	0.00	-	200	1,600	-	1 J	<0.5	<0.5	<0.5	-	23	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-12	05/07/2013	11.16	5.55	5.61	0.00	0.00	-	160	1,500	-	0.7 J	<0.5	0.7 J	0.6 J	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS															
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc									
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L			
B-13	11/29/1995	11.17	5.91	5.26	0.00	0.00	3,400 ³	-	1,800	-	19	<5.0	5.5	<5.0	-	7,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	02/08/1996	11.17	4.45	6.72	0.00	0.00	450 ³	-	910	-	12	1.3	2.0	1.9	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	05/08/1996	11.17	4.97	6.20	0.00	0.00	560 ³	-	140	-	1.9	<0.5	0.88	2.0	-	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
B-13	08/23/1996	11.17	5.63	5.54	0.00	0.00	1,300 ³	-	1,300	-	<10	<10	<10	<10	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	12/12/1996	11.17	5.26	5.91	0.00	0.00	1,300 ³	-	2,600	-	29	5.4	9.40	6.3	-	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	02/10/1997	11.17	4.12	7.05	0.00	0.00	290 ³	-	670	-	<0.5	6.7	2.6	5.6	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	05/01/1997	11.17	5.00	6.17	0.00	0.00	480 ³	-	920	-	8.5	4.6	2.1	6.1	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	08/05/1997	11.17	5.65	5.52	0.00	0.00	1,300 ³	-	1,900	-	23	<5.0	<5.0	<5.0	-	860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	10/28/1997	11.17	5.68	5.49	0.00	0.00	2,200 ³	-	2,400	-	33	14	8.4	10	-	2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	02/04/1998	11.17	2.69	8.48	0.00	0.00	260 ³	-	110	-	<0.5	<0.5	<0.5	<0.5	-	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	06/03/1998	11.17	4.38	6.79	0.00	0.00	480 ³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	07/29/1998	11.17	5.05	6.12	0.00	0.00	830 ³	-	350	-	5.0	<0.5	0.67	1.2	-	730 / 980 ⁶	-	-	290,000	240	5,600	17,000	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	11/30/1998	11.17	5.01	6.16	0.00	0.00	741	-	168	-	0.797	<0.5	<0.5	<0.5	-	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	02/24/1999	11.17	4.03	7.14	0.00	0.00	670 ³	-	69	-	<0.5	<0.5	<0.5	<0.5	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	05/06/1999	11.17	4.45	6.72	0.00	0.00	540 ³	-	<500	-	<5.0	<5.0	<5.0	<5.0	-	454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/30/1999	11.17	5.74	5.43	0.00	0.00	927 ³	-	748	-	13.7	<2.5	4.53	10.6	-	377	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	11/17/1999	11.17	5.59	5.58	0.00	0.00	1,310 ³	-	1,240	-	24.6	8.96	<5.0	20.2	-	1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/21/2000	11.17	4.24	6.93	0.00	0.00	200 ³	-	443	-	2.11	0.908	1.89	2.89	-	254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-13	05/08/2000	11.17	4.82	6.35	0.00	0.00	240 ¹¹	-	190 ¹⁰	-	<0.50	0.68	1.7	1.1	-	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/08/2000	11.17	4.99	6.18	0.00	0.00	100 ¹³	-	150 ¹⁰	-	0.84	1.2	1.3	2.6	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/01/2000	11.17	5.21	5.96	0.00	0.00	290 ¹⁴	-	560 ⁹	-	4.9	1.4	4.7	11	-	1,100	-	-	-	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/12/2001	11.17	4.76	6.41	0.00	0.00	210 ¹³	-	160 ¹⁰	-	5.4	1.3	2.1	2.5	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/14/2001	11.17	4.98	6.19	0.00	0.00	130 ¹¹	-	240 ¹⁰	-	3.7	2.2	0.92	3.2	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/13/2001	11.17	5.55	5.62	0.00	0.00	750	-	560 ¹⁰	-	13	6.4	<5.0	<5.0	-	690	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/12/2001	11.17	5.71	5.46	0.00	0.00	2,100	-	3,500	-	9.2	8.1	16	25	-	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/04/2002	11.17	4.55	6.62	0.00	0.00	320	-	430	-	1.7	0.54	1.0	1.8	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/06/2002	11.17	4.73	6.44	0.00	0.00	430	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/29/2002	11.17	5.35	5.82	0.00	0.00	1,600	-	660	-	<2.0	1.1	0.82	2.2	-	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	11/25/2002	11.17	5.48	5.69	0.00	0.00	1,600	-	1,800	-	3.3	2.8	4.4	<10	-	520	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/05/2003	11.17	4.61	6.56	0.00	0.00	550	-	410	-	1.1	0.60	<2.0	1.6	-	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/15/2003	11.17	4.58	6.59	0.00	0.00	760	-	250	-	<2.0	<0.5	0.9	<1.5	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	08/14/2003 ²⁴	11.17	5.33	5.84	0.00	0.00	1,200 ²³	-	610	-	1	0.9	1	2	-	300	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/13/2003 ²⁴	11.17	5.56	5.61	0.00	0.00	1,500	-	810	-	0.6	0.5	1	1	-	63	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	02/12/2004 ²⁴	11.17	4.59	6.58	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	10	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-13	05/13/2004 ²⁴	11.17	4.75	6.42	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-13	08/12/2004 ²⁴	11.17	5.26	5.91	0.00	0.00	260	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/11/2004 ²⁴	11.17	5.65	5.52	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	24	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	02/10/2005 ²⁴	11.17	4.40	6.77	0.00	0.00	150	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/12/2005 ²⁴	11.17	4.38	6.79	0.00	0.00	730 ²⁶	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	29	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	08/11/2005 ²⁴	11.17	5.08	6.09	0.00	0.00	440 ²⁸	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/10/2005 ²⁴	11.17	5.09	6.08	0.00	0.00	370 ²⁷	-	170	-	<0.5	<0.5	<0.5	<0.5	-	27	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	02/09/2006 ²⁴	11.17	4.40	6.77	0.00	0.00	200 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/11/2006 ²⁴	11.17	4.50	6.67	0.00	0.00	120	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	08/10/2006 ²⁴	11.17	5.21	5.96	0.00	0.00	1,200	-	92	-	<0.5	<0.5	<0.5	<0.5	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/09/2006 ²⁴	11.17	5.49	5.68	0.00	0.00	1,500	-	530	-	<0.5	<0.5	0.6	0.8	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	02/08/2007 ²⁴	11.17	5.19	5.98	0.00	0.00	790	-	68	-	<0.5	<0.5	<0.5	<0.5	-	14	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/10/2007 ²⁴	11.17	5.02	6.15	0.00	0.00	530	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	08/08/2007 ²⁴	11.17	5.51	5.66	0.00	0.00	330	-	140	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/07/2007 ²⁴	11.17	5.73	5.44	0.00	0.00	400	-	250	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	02/13/2008 ²⁴	11.17	4.33	6.84	0.00	0.00	200	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/14/2008 ²⁴	11.17	5.10	6.07	0.00	0.00	800	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	08/13/2008 ²⁴	11.17	5.49	5.68	0.00	0.00	1,700	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/12/2008 ²⁴	11.17	5.37	5.80	0.00	0.00	2,000	-	500	-	<0.5	<0.5	<0.5	1	-	13	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	02/11/2009 ²⁴	11.17	5.30	5.87	0.00	0.00	1,400	-	980	-	0.6	0.7	1	2	-	15	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/11/2009	11.17	6.37	4.80	0.00	0.00	260	-	230	-	<0.5	<0.5	<0.5	0.8 J	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	08/27/2009	11.17	5.43	5.74	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/10/2009	11.17	5.48	5.69	0.00	0.00	1,600	-	1,900 J	-	2	2	2	4	-	46	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/19/2010	11.17	5.32	5.85	0.00	0.00	2,200	-	2,600 J	-	3	4	4	9	-	30	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	12/01/2010	11.17	5.70	5.47	0.00	0.00	3,400	-	4,100	-	5	6	6	20	-	39	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/03/2011	11.17	5.00	6.17	0.00	0.00	-	630	820	-	2	2	2	3	-	10	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	12/01/2011	11.17	5.91	5.26	0.00	0.00	-	180	4,500	-	3 J	5 J	4 J	9	-	29	-	<250	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	06/14/2012	11.17	5.47	5.70	0.00	0.00	-	250	1,900	-	2	2	4	6	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	11/13/2012	11.17	5.85	5.32	0.00	0.00	-	440	5,000	-	3	5	5	16	-	25	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-13	05/07/2013	11.17	5.47	5.70	0.00	0.00	-	140	1,200	-	1	2	2	3	-	5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/29/2002 ²¹	9.54	4.42	5.12	0.00	0.00	930	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/25/2002	9.54	4.40	5.14	0.00	0.00	1,200	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/05/2003	9.54	3.98	5.56	0.00	0.00	580	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	1,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/15/2003	9.54	3.85	5.69	0.00	0.00	1,000	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/14/2003 ²⁴	9.54	4.47	5.07	0.00	0.00	<250 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS												
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc						
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B-14	11/13/2003 ²⁴	9.54	4.50	5.04	0.00	0.00	1,800	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/12/2004 ²⁴	9.54	3.98	5.56	0.00	0.00	2,000	-	59	-	<0.5	<0.5	<0.5	<0.5	-	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/13/2004 ²⁴	9.54	4.07	5.47	0.00	0.00	390 ²³	-	<50	-	<1	<1	<1	<1	-	1,800	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/12/2004 ²⁴	9.54	4.28	5.26	0.00	0.00	750	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	1,100	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/11/2004 ²⁴	9.54	4.78	4.76	0.00	0.00	2,100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	910	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/10/2005 ²⁴	9.54	3.72	5.82	0.00	0.00	2,500	-	78	-	<1	<1	<1	<1	-	1,600	-	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/12/2005 ²⁴	9.54	3.80	5.74	0.00	0.00	700 ²⁶	-	72	-	<0.5	<0.5	<0.5	<0.5	-	1,900	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/11/2005 ²⁴	9.54	4.03	5.51	0.00	0.00	1,500 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	830	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/10/2005 ²⁴	9.54	3.98	5.56	0.00	0.00	1,200 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	480	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/09/2006 ²⁴	9.54	3.70	5.84	0.00	0.00	1,600 ²⁷	-	52	-	<0.5	<0.5	<0.5	<0.5	-	230	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/11/2006 ²⁴	9.54	3.77	5.77	0.00	0.00	3,400	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	190	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/10/2006 ²⁴	9.54	4.27	5.27	0.00	0.00	1,700	-	53	-	<0.5	<0.5	<0.5	<0.5	-	440	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/09/2006 ²⁴	9.54	4.20	5.34	0.00	0.00	1,400	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	84	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/08/2007 ²⁴	9.54	4.18	5.36	0.00	0.00	1,100	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/10/2007 ²⁴	9.54	4.09	5.45	0.00	0.00	910	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	150	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/08/2007 ²⁴	9.54	4.31	5.23	0.00	0.00	330	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	94	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/07/2007 ²⁴	9.54	4.40	5.14	0.00	0.00	240	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	50	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/13/2008 ²⁴	9.54	3.53	6.01	0.00	0.00	520	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	2	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/14/2008 ²⁴	9.54	4.08	5.46	0.00	0.00	280	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	20	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/13/2008 ²⁴	9.54	4.27	5.27	0.00	0.00	180	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	28	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/12/2008 ²⁴	9.54	4.18	5.36	0.00	0.00	57	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	12	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	02/11/2009 ²⁴	9.54	4.11	5.43	0.00	0.00	390	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/11/2009	9.54	5.40	4.14	0.00	0.00	980	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	19	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	08/27/2009	9.54	4.87	4.67	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/10/2009	9.54	4.10	5.44	0.00	0.00	430	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	21	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/19/2010	9.54	4.52	5.02	0.00	0.00	560	-	110	-	<0.5	<0.5	<0.5	<0.5	-	4	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	12/01/2010	9.54	4.60	4.94	0.00	0.00	170 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	16	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/03/2011	9.54	4.30	5.24	0.00	0.00	-	160	<50	-	<0.5	<0.5	<0.5	<0.5	-	8	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	12/01/2011	9.54	4.92	4.62	0.00	0.00	-	430	<50	-	<0.5	<0.5	<0.5	<0.5	-	7	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	06/14/2012	9.54	4.35	5.19	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	11/13/2012	9.54	4.56	4.98	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-14	05/07/2013	9.54	4.42	5.12	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	6	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	08/29/2002 ²¹	9.43	4.18	5.25	0.00	0.00	<130	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/25/2002	9.43	4.21	5.22	0.00	0.00	<50	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS														
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc								
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L			
B-15	02/05/2003	9.43	3.57	5.86	0.00	0.00	<50	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-15	05/15/2003	9.43	3.55	5.88	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-15	08/14/2003 ²⁴	9.43	4.13	5.30	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-15	11/13/2003 ²⁴	9.43	4.29	5.14	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B-15	02/12/2004 ²⁴	9.43	3.59	5.84	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/13/2004 ²⁴	9.43	3.81	5.62	0.00	0.00	<50 ²³	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/12/2004 ²⁴	9.43	4.21	5.22	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/11/2004 ²⁴	9.43	4.64	4.79	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/10/2005 ²⁴	9.43	3.41	6.02	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/12/2005 ²⁴	9.43	3.35	6.08	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/11/2005 ²⁴	9.43	3.87	5.56	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/10/2005 ²⁴	9.43	3.90	5.53	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/09/2006 ²⁴	9.43	3.52	5.91	0.00	0.00	150 ²⁷	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/11/2006 ²⁴	9.43	3.47	5.96	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/10/2006 ²⁴	9.43	4.12	5.31	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/09/2006 ²⁴	9.43	4.17	5.26	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/08/2007 ²⁴	9.43	4.08	5.35	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/10/2007 ²⁴	9.43	4.01	5.42	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/08/2007 ²⁴	9.43	4.15	5.28	0.00	0.00	50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/07/2007 ²⁴	9.43	4.33	5.10	0.00	0.00	250	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/13/2008 ²⁴	9.43	3.51	5.92	0.00	0.00	67	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/14/2008 ²⁴	9.43	3.87	5.56	0.00	0.00	110	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/13/2008 ²⁴	9.43	4.16	5.27	0.00	0.00	170	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	11/12/2008 ²⁴	9.43	4.10	5.33	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	02/11/2009 ²⁴	9.43	3.96	5.47	0.00	0.00	<50	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/11/2009	9.43	5.63	3.80	0.00	0.00	360	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	08/27/2009	9.43	4.19	5.24	0.00	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/10/2009	9.43	4.00	5.43	0.00	0.00	92 J	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/19/2010	9.43	4.36	5.07	0.00	0.00	660	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	9	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	12/01/2010	9.43	4.35	5.08	0.00	0.00	<33	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B-15	05/03/2011	9.43	3.86	5.57	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	12/01/2011	9.43	4.62	4.81	0.00	0.00	-	<160	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	06/14/2012	9.43	4.24	5.19	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	11/13/2012	9.43	4.51	4.92	0.00	0.00	-	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-15	05/07/2013	9.43	4.23	5.20	0.00	0.00	-	200	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	<50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS									
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
QA	11/12/2001	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/04/2002	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/06/2002	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/29/2002	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/25/2002	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/05/2003	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/15/2003	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<1.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/14/2003 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/13/2003 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/12/2004 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/13/2004 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/12/2004 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/11/2004 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/10/2005 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/12/2005 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/11/2005 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/10/2005 ²⁴	-	-	-	-	-	-	<50	-	0.6 ³⁰	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/09/2006 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/11/2006 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/10/2006 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/09/2006 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/08/2007 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/10/2007 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/08/2007 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/07/2007 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/13/2008 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/14/2008 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	08/13/2008 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/12/2008 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	02/11/2009 ²⁴	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/11/2009	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/10/2009	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/19/2010	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	12/01/2010	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/03/2011	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS					ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-CRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc					
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
QA	12/01/2011	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	06/14/2012	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	11/13/2012	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA	05/07/2013	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	01/06/1993	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	10/19/1993	-	-	-	-	-	-	-	<50	-	<0.5	0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	01/17/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/18/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/30/1994	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/15/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/01/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/04/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/29/1995	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/08/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/08/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/23/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	12/12/1996	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/10/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/01/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/05/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	10/28/1997	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/04/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/12/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	06/03/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	07/29/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/30/1998	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/24/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/06/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/30/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/17/1999	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	02/21/2000	-	-	-	-	-	-	-	<50	-	<0.5	<0.5	<0.5	<0.5	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/08/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/08/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	11/01/2000	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**GROUNDWATER MONITORING AND SAMPLING DATA
CHEVRON SERVICE STATION 90290
1802 WEBSTER STREET
ALAMEDA, CALIFORNIA**

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS										
							TPH-DRO	TPH-DRO w/ SI Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc			
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
Trip Blank	02/12/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	05/14/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trip Blank	08/13/2001	-	-	-	-	-	-	-	<50	-	<0.50	<0.50	<0.50	<0.50	-	<2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Abbreviations and Notes:

TOC = Top of casing

DTW = Depth to water

GWE = Groundwater elevation

SPHT = Separate phase hydrocarbon thickness

(ft-amsl) = Feet above mean sea level

ft = Feet

µg/L = Micrograms per liter

TPH-DRO = Total petroleum hydrocarbons - diesel range organics

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

VOCS = Volatile organic compounds

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylene

MTBE = Methyl tert butyl ether

TOG = Total oil and grease

-- = Not available / not applicable

<x = Not detected at or above laboratory method detection limit

J = Estimated value (the result method result > the method detection limit < the limit of quantitation

* 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 x 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.

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
 CHEVRON SERVICE STATION 90290
 1802 WEBSTER STREET
 ALAMEDA, CALIFORNIA

Location	Date	TOC	DTW	GWE	SPHT	SPH REMOVED	HYDROCARBONS				PRIMARY VOCS				ADDITIONAL					METALS											
							TPH-DRO	TPH-DRO w/ Si Gel	TPH-GRO	Motor Oil	B	T	E	X	MTBE by SW8021	MTBE by SW8260	TOG	Ethanol	Alkalinity	Ferrous Iron	Nitrate as Nitrite	Sulfate	Cadmium	Chromium	Lead	Nickel	Zinc				
	Units	ft	ft-amsl	ft	ft	gal	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L

- 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.
- 22 Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.
- 23 Analyzed 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.

ATTACHMENT A

MONITORING DATA PACKAGE



May 13, 2013

Chevron Environmental Management Company
Catalina Devine
6111 Bollinger Canyon Rd.
San Ramon, CA 94583

Second Quarter 2013 Monitoring at
Chevron Service Station 90290
1802 Webster St.
Alameda, CA

Monitoring performed on May 7, 2013

Blaine Tech Services, Inc. Groundwater Monitoring Event 130507-WW1

This submission covers the routine monitoring of groundwater wells conducted on May 7, 2013 at this location. Eleven monitoring wells were measured for depth to groundwater (DTW). Eleven monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

Water levels measurements were collected using an electronic slope indicator. All sampled wells were purged of three case volumes, depending on well recovery, or until water temperature, pH and conductivity stabilized. Purging was accomplished using electric submersible pumps, positive air displacement pumps, or stainless steel, Teflon, or disposable bailers. Subsequent sample collection and sample handling was performed in accordance with EPA protocols. Alternately, where applicable, wells were sampled utilizing no-purge methodology. All reused equipment was decontaminated in an integrated stainless steel sink with de-ionized water supplied Hotsy pressure washer and Liquinox or equivalent.

Second Quarter Groundwater Monitoring at Chevron 90290, 1802 Webster St., Alameda, CA

SAN JOSE

SACRAMENTO

LOS ANGELES

SAN DIEGO

1680 ROGERS AVENUE

SAN JOSE, CA 95112-1105

(408) 573-0555

FAX (408) 573-7771

LIC. 746684

www.blainetech.com

Samples were delivered under chain-of-custody to Lancaster Laboratories of Lancaster, Pennsylvania, for analysis. Monitoring well purgewater and equipment rinsate water was collected and transported under bill-of-lading to Blaine Tech of San Jose, California.

Enclosed documentation from this event includes copies of the Well Gauging Sheet, Well Monitoring Data Sheets, and Chain-of-Custody.

Blaine Tech Services, Inc.'s activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrogeologic conditions or formulation of recommendations was performed.

Please call if you have any questions.

Sincerely,



Dustin Becker
Blaine Tech Services, Inc.
Senior Project Manager

attachments: SOP
Well Gauging Sheet
Individual Well Monitoring Data Sheets
Chain of Custody
Wellhead Inspection Form
Bill of Lading

cc: CRA
Attn: Nathan Lee
5900 Hollis St. Suite A
Emeryville, CA 94608

Second Quarter Groundwater Monitoring at Chevron 90290, 1802 Webster St., Alameda, CA

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BLAINE TECH SERVICES, INC. METHODS AND PROCEDURES FOR THE ROUTINE MONITORING OF GROUNDWATER WELLS AT CHEVRON SITES

Blaine Tech Services, Inc. performs environmental sampling and documentation as an independent third party. We specialize in groundwater monitoring assignments and intentionally limit the scope of our services to those centered on the generation of objective information.

To avoid conflicts of interest, Blaine Tech Services, Inc. personnel do not evaluate or interpret the information we collect. As a state licensed contractor (C-57 well drilling –water – 746684) performing strictly technical services, we do not make any professional recommendations and perform no consulting of any kind.

SAMPLING PROCEDURES OVERVIEW

SAFETY

All groundwater monitoring assignments performed for Chevron comply with Chevron's safety guidelines, 29 CFR 1910.120 and SB-198 Injury and Illness Prevention Program (IIPP). All Field Technicians receive the full 40-hour 29CFR 1910.120 OSHA SARA HAZWOPER course, medical clearance and on-the-job training prior to commencing any work on any Chevron site.

INSPECTION AND GAUGING

Wells are inspected prior to evacuation and sampling. The condition of the wellhead is checked and noted according to a wellhead inspection checklist.

Standard measurements include the depth to water (DTW) and the total well depth (TD) obtained with industry standard electronic water level indicators that are graduated in increments of hundredths of a foot.

The water in each well is inspected for the presence of immiscibles. When free product is suspected, its presence is confirmed using an electronic interface probe (e.g. GeoTech). No samples are collected from a well containing product.

TRADITIONAL PURGING & SAMPLING

Evacuation

Depth to water measurements are collected by our personnel prior to purging and minimum purge volumes are calculated anew for each well based on the height of the water column and the diameter of the well. Expected purge volumes are never less than three case volumes and are set at no less than four case volumes in some jurisdictions.

Well purging devices are selected on the basis of the well diameter and the total volume to be evacuated. In most cases the well will be purged using an electric submersible pump (i.e. Grundfos) suspended near (but not touching) the bottom of the well.

Parameter Stabilization

Well purging completion standards include minimum purge volumes, but additionally require stabilization of specific groundwater parameters prior to sample collection. Typical groundwater parameters used to measure stability are electrical conductivity, pH, and temperature. Instrument readings are obtained at regular intervals during the evacuation process (no less than once per case volume).

Stabilization standards for routine quarterly monitoring of fuel sites include the following: Temperature is considered to have stabilized when successive readings do not fluctuate more than +/- 1 degree Celsius. Electrical conductivity is considered stable when successive readings are within 10%. pH is considered to be stable when successive readings remain constant or vary no more than 0.2 of a pH unit.

Sample Collection

All samples are collected using disposable bailers.

Sample Containers

Sample material is decanted directly from the sampling bailer into sample containers provided by the laboratory that will analyze the samples. The transfer of sample material from the bailer to the sample container conforms to specifications contained in the USEPA T.E.G.D. The type of sample container, material of construction, method of closure and filling requirements are specific to the intended analysis. Chemicals needed to preserve the sample material are commonly placed inside the sample containers by the laboratory or glassware vendor prior to delivery of the bottle to our personnel. The laboratory sets the number of replicate containers.

Dewatered Wells

Normal evacuation removes no less than three case volumes of water from the well. However, less water may be removed in cases where the well dewateres and does not immediately recharge.

Measuring Recharge

Upon completion of well purging, a depth to water measurement is collected and notated to ensure that the well has recharged to within 80% of its static, pre-purge level prior to sampling.

Wells that do not immediately show 80% recharge or dewatered wells will be allowed approximately 2 hours to recharge prior to sampling or will be sampled at site departure. All wells requiring off-site traffic control in the public right-of-way, the 80% recharge rule may be disregarded in the interests of Health and Safety. The sample may be collected as soon as there is sufficient water. The water level at time of sampling will be noted.

Dissolved Oxygen Measurements

Dissolved Oxygen readings are taken pre- and/or post-purge using YSI meters (e.g. YSI Model 550) or HACH field test kits.

The YSI meters are able to collect accurate in-situ readings. The probe allows downhole measurements to be taken from wells with diameters as small as two inches. The probe and reel is decontaminated between wells as described above. The meter is calibrated

as per the instructions in the operating manual. The probe is lowered into the water column and the reading is allowed to stabilize prior to collection.

Oxidation Reduction Potential Measurements (ORP)

All readings are obtained with either Corning or Myron-L meters (e.g. Corning ORP-65 or a Myron-L Ultrameter). The meter is cleaned between wells as described above. The meter is calibrated at the start of each day according to the instruction manual.

LOW FLOW SAMPLING USING SAMPLE-PRO BLADDER PUMP

Calibration

Calibrate YSI Flow Cell as per manufacturer's specifications. Thoroughly rinse probe and cup between parameters. Calibration order as follows:

1. pH (use 3-point calibration of 7, 4, 10)
2. Oxygen Reduction Potential (ORP)
3. Specific Conductance
4. Dissolved Oxygen (DO) (calibrate simulating 100% oxygen saturation)

Purging & Sampling Collection

1. Insert new bladder into Sample-Pro pump housing.
2. Remove dedicated PE tubing from the well or start with new PE tubing cut to the required length.
3. Attach the PE tubing to the Sample-Pro Bladder Pump.
4. Gently lower the Sample-Pro Bladder Pump, and PE tubing into the well, placing the Sample-Pro Bladder Pump intake at the center of the screened interval. Take care to minimize disturbance to the water column.
5. Direct effluent line into YSI 556 Flow Cell.
6. Set Sample-Pro Bladder Pump speed at 100 - 500 ml/min.
7. Collect water quality parameter measurements for temperature, pH, conductivity, turbidity, DO and ORP every 3-5 minutes.
8. Monitor drawdown during purging with electronic water level meter. Record water level with each parameter measurement. **MAXIMUM DRAWDOWN IS 0.33 FEET.**
9. Collect parameter measurements until stability is achieved. Stability is defined as three consecutive measurements where:

Temp	± 1 ° Celsius
pH	± 0.1
Conductivity	± 3%
Turbidity	± 10% NTU
DO	± 0.3 mg/l
ORP	± 10 Mv

10. Sample may be collected once stability is achieved and at least one system volume of water removed from the well.
11. Disconnect effluent line from YSI 556 Flow Cell.
12. Sample through effluent line while maintaining constant flow rate.
13. Remove Sample-Pro Bladder Pump, and PE tubing from well.
14. Detach and reinstall dedicated PE tubing in well.

PURGEWATER CONTAINMENT

All non-hazardous purgewater evacuated from each groundwater monitoring well is captured and contained in on-board storage tanks on the Sampling Vehicle and/or special water hauling trailers. Effluent from the decontamination of reusable apparatus (sounders, electric pumps and hoses etc.), consisting of groundwater combined with deionized water and non-phosphate soap, is also captured and pumped into effluent tanks.

Non-hazardous purgewater is transported under standard Bill of Lading or Non-Hazardous Waste Manifest to a Blaine Tech Services, Inc. facility before being transported to a Chevron approved disposal facility

TRIP BLANKS

Trip Blanks, if requested, are taken to the site and kept inside the sample cooler for the duration of the event. They are turned over to the laboratory for analysis with the samples from that site.

DUPLICATES

Duplicates, if requested, may be collected at a site.

SAMPLE STORAGE

All sample containers are promptly placed in food grade ice chests for storage in the field and transport (direct or via our facility) to the designated analytical laboratory. These ice chests contain quantities of restaurant grade ice as a refrigerant material. The samples are maintained in either an ice chest or a refrigerator until relinquished into the custody of the laboratory or laboratory courier.

DOCUMENTATION CONVENTIONS

A label must be affixed to all sample containers. In most cases these labels are generated by our office personnel and are partially preprinted. Labels can also be hand written by our field personnel. The site is identified with the store number and site address, as is the particular groundwater well from which the sample is drawn (e.g. MW-1, MW-2, S-1 etc.). The time and date of sample collection along with the initials of the person who collects the sample are handwritten onto the label. Field documentation is contemporaneous.

DECONTAMINATION

All equipment is brought to the site in clean and serviceable condition and is cleaned after use in each well and before subsequent use in any other well. Equipment such as hose reels, pumps and bailers is decontaminated before leaving the site.

The primary decontamination device is a commercial steam cleaner. The steam cleaner is de-tuned to function as a hot pressure washer that is then operated with high quality deionized water that is produced at our facility and stored onboard our sampling vehicle. Cleaning is

facilitated by the use of proprietary fixtures and devices included in the patented workstation (U.S. Patent 5,535,775) that is incorporated in each sampling vehicle.

Any sensitive equipment or parts (i.e. Dissolved Oxygen sensor membrane, water level indicator, etc.) that cannot be washed using the high pressure water, will be sprayed with a non-phosphate soap and deionized water solution and rinsed with deionized water.

FERROUS IRON MEASUREMENTS

All field measurements are collected at time of sampling with a HACH test kit.

WELL GAUGING DATA

Project # 130507-WW1 Date 5/7/13 Client CHEVRON

Site # 1802 WEBSTER ST, AMARILLO, TX

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or <u>TOC</u>	Notes	
A-1	0934	6					5.26	10.63			
B-1	0908	2					6.10	17.30			
B-5	0929	2					4.94	18.01			
B-6	0926	2					5.74	17.97			
B-7	0933	2					4.94	13.42			
B-10	0845	2					6.01	15.59			
B-11	0921	2					5.53	14.80			
B-12	0915	2					5.55	14.97			
B-B	0912	2					5.47	13.66			
B-14	0904	2					4.42	15.19			
B-15	0937	2					4.23	14.10			

CHEVRON WELL MONITORING DATA SHEET

Project #: 180507-ww1	Station #: 9-0290
Sampler: ww	Date: 5/7/13
Weather: sunny	Ambient Air Temperature: 75.5 °F
Well I.D.: A-1	Well Diameter: 2 3 4 6 8
Total Well Depth: 10.63	Depth to Water: 5.26
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.33	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

Bailer

- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

7.9 (Gals.) X	3	= 23.7	Gals.
1 Case Volume	Specified Volumes	Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1411	70.4	7.61	633	21	7.9	yellow
1413	69.2	7.39	636	10	15.8	"
1414	69.2	7.35	638	20	23.7	"

Did well dewater? Yes No Gallons actually evacuated: 23.7

Sampling Date: 5/7/13 Sampling Time: 1420 Depth to Water: 5.30

Sample I.D.: A-1 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see saw

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-WW1	Station #: 9-0290
Sampler: WW	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 68.3 °F
Well I.D.: B-1	Well Diameter: ② 3 4 6 8
Total Well Depth: 17.30	Depth to Water: 6.10
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.34	

Purge Method:

- Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

1.8 (Gals.) X	3	=	5.4	Gals.
I Case Volume	Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1147	65.7	7.67	736	230	1.8	
1151	65.3	7.32	752	820	3.6	
WELL DEWATERED @					3.6 GALS	
1455	68.8	7.68	769	28	—	

Did well dewater? Yes No Gallons actually evacuated: 3.6

Sampling Date: 5/7/13 Sampling Time: 1455 Depth to Water: 6.10

Sample I.D.: B-1 Laboratory: Cancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: See SOW

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-ww1	Station #: 90290
Sampler: ww	Date: 5/7/13
Weather: sunny	Ambient Air Temperature: 63.8 °F
Well I.D.: B-5	Well Diameter: (2) 3 4 6 8
Total Well Depth: 18.11	Depth to Water: 4.94
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.57	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

2.1	(Gals.) X	3	=	6.3	Gals.
I Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1309	69.0	7.51	1107	784	2.1	
WELL DEWATERED RD @ 2.7 GALS						
1505	72.2	7.63	1121	34	—	

Did well dewater? Yes No Gallons actually evacuated: 2.7

Sampling Date: 5/7/13 Sampling Time: 1505 Depth to Water: 4.98

Sample I.D.: B-5 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see sow

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other: _____

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-ww1	Station #: 9-0290
Sampler: ww	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 66.6 °F
Well I.D.: B-6	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth: 17.97	Depth to Water: 5.74
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.19	

Purge Method:

Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible

Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

2.0	(Gals.) X	3	=	6.0	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1105	70.4	7.64	507	>1000	2	
1108	69.4	7.52	496	>1000	4	
1111	68.9	7.49	486	>1000	6	

Did well dewater? Yes No Gallons actually evacuated: 6

Sampling Date: 5/7/13 Sampling Time: 1120 Depth to Water: 7.97

Sample I.D.: B-6 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see son

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other: _____

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-ww1	Station #: 40290
Sampler: ww	Date: 5/7/13
Weather: sunny	Ambient Air Temperature: 67.0 °F
Well I.D.: B-7	Well Diameter: ② 3 4 6 8
Total Well Depth: 13.42	Depth to Water: 4.94
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.64	

Purge Method:

- Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

1.4 (Gals.) X	3	=	4.2	Gals.
I Case Volume	Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
0953	69.3	7.48	649	>1000	1.4	
WELL DEWATERED @ 1.8 GALS						
1430	69.6	7.85	646	59	—	

Did well dewater? Yes No Gallons actually evacuated: 1.8

Sampling Date: 5/7/13 Sampling Time: 1430 Depth to Water: 4.94

Sample I.D.: B-7 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: SRL 50w

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd): Pre-purge: mg/L Post-purge: mg/L

O.R.P. (if req'd): Pre-purge: mV Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-WW1	Station #: 9-0290
Sampler: WW	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 69.8°F
Well I.D.: B-10	Well Diameter: (2) 3 4 6 8
Total Well Depth: 15.59	Depth to Water: 6.01
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.93	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

1.5	(Gals.) X	3	=	4.5	Gals.
I Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1040	66.3	7.52	740	>1000	1.5	
1043	66.3	7.36	759	>1000	3	
1045	67.3	7.27	753	>1000	4.5	

Did well dewater? Yes No Gallons actually evacuated: 4.5

Sampling Date: 5/7/13 Sampling Time: 1055 Depth to Water: 7.93

Sample I.D.: B-10 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: See Saw

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-WW1	Station #: 9-0290
Sampler: WW	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 72.5°F
Well I.D.: B-11	Well Diameter: <input checked="" type="radio"/> 3 4 6 8 _____
Total Well Depth: 14.80	Depth to Water: 5.53
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.38	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

1.5 (Gals.) X	3	=	4.5	Gals.
1 Case Volume	Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond (mS of US)	Turbidity (NTUs)	Gals. Removed	Observations
1248	68.0	7.54	974	>1000	1.5	
1251	67.8	7.26	980	>1000	3	
1254	66.8	7.16	979	>1000	4.5	

Did well dewater? Yes <input checked="" type="radio"/> No	Gallons actually evacuated: 4.5
Sampling Date: 5/7/13	Sampling Time: 1305 Depth to Water: 7.34
Sample I.D.: B-11	Laboratory: <input checked="" type="radio"/> Lancaster Other _____
Analyzed for: TPH-G BTEX MTBE OXYS Other: See SOW	
Duplicate I.D.:	Analyzed for: TPH-G BTEX MTBE OXYS Other:
D.O. (if req'd):	Pre-purge: _____ mg/L Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 1305 07-ww1	Station #: 9-0290
Sampler: ww	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 70.3°F
Well I.D.: B-12	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth: 14.97	Depth to Water: 5.55
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.43	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing

Other: _____

1.5	(Gals.) X	3	=	4.5	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1221	71.5	7.47	594	720	1.5	odor
1223	69.2	7.34	606	>1000	3	"
1225	68.2	7.30	608	>1000	4.5	"

Did well dewater? Yes No Gallons actually evacuated: 4.5

Sampling Date: 5/7/13 Sampling Time: 1235 Depth to Water: 7.38

Sample I.D.: B-12 Laboratory: Kancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see 50w

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
	O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-ww1	Station #: 9-0290
Sampler: ww	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 67.2 °F
Well I.D.: B-13	Well Diameter: <u>2</u> 3 4 6 8 _____
Total Well Depth: 13.66	Depth to Water: 5.47
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.11	

Purge Method:

- Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

1.3 (Gals.) X	3	= 3.9 Gals.
I Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1201	69.3	7.74	364	771	1.3	odor
1203	68.4	7.45	406	769	2.6	odor
1205	67.6	7.35	428	>1000	3.9	"

Did well dewater? Yes No Gallons actually evacuated: 3.9

Sampling Date: 5/7/13 Sampling Time: 1215 Depth to Water: 7.06

Sample I.D.: B-13 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see son

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-ww1	Station #: 9-0290
Sampler: ww	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 71.1°F
Well I.D.: B-14	Well Diameter: ② 3 4 6 8
Total Well Depth: 15.19	Depth to Water: 4.42
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.57	

Purge Method:

- Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

1.7 (Gals.) X	3	= 5.1 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1130	67.8	7.41	1379	>1000	1.7	
1133	66.9	7.26	1359	>1000	3.4	
1136	66.3	7.27	1305	>1000	5.1	

Did well dewater? Yes No Gallons actually evacuated: 5.1

Sampling Date: 5/7/13 Sampling Time: 1335 Depth to Water: 4.57

Sample I.D.: B-14 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see sow

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 130507-MW1	Station #: 90290
Sampler: WW	Date: 5/7/13
Weather: Sunny	Ambient Air Temperature: 70.4°F
Well I.D.: B-15	Well Diameter: (2) 3 4 6 8
Total Well Depth: 14.10	Depth to Water: 4.23
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.18	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

1.6 (Gals.) X	3	= 4.8 Gals.
I Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1008	69.0	7.36	763	>1000	1.6	
WELL DEWATERED @				1.6 GALS		
1445	71.0	7.76	716	112	—	

Did well dewater? Yes No Gallons actually evacuated: 1.6

Sampling Date: 5/7/13 Sampling Time: 1445 Depth to Water: 4.27

Sample I.D.: B-15 Laboratory: Lancaster Other _____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see saw

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
	O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:

ATTACHMENT B

LABORATORY ANALYTICAL REPORT

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

May 20, 2013

Project: 90290

Submittal Date: 05/09/2013

Group Number: 1388754

PO Number: 0015119899

Release Number: ESPINO DEVINE

State of Sample Origin: CA

<u>Client Sample Description</u>	<u>Lancaster Labs (LLI) #</u>
A-1-W-130507 NA Water	7050391
B-1-W-130507 NA Water	7050392
B-5-W-130507 NA Water	7050393
B-6-W-130507 NA Water	7050394
B-7-W-130507 NA Water	7050395
B-10-W-130507 NA Water	7050396
B-11-W-130507 NA Water	7050397
B-12-W-130507 NA Water	7050398
B-13-W-130507 NA Water	7050399
B-14-W-130507 NA Water	7050400
B-15-W-130507 NA Water	7050401
QA-T-130507 NA Water	7050402

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

ELECTRONIC COPY TO	Chevron c/o CRA	Attn: Report Contact
ELECTRONIC COPY TO	Blaine Tech Services, Inc.	Attn: Dustin Becker
ELECTRONIC COPY TO	Chevron	Attn: Anna Avina
ELECTRONIC COPY TO	CRA	Attn: Nathan Lee
ELECTRONIC COPY TO	CRA	Attn: Ian Hull

Respectfully Submitted,



Jill M. Parker
Senior Specialist

(717) 556-7262

Sample Description: A-1-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050391
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 14:20 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSAA1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	0.7 J	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	780	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 17:46	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 17:46	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13130B20A	05/13/2013 15:18	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13130B20A	05/13/2013 15:18	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 00:06	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-1-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050392
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 14:55 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	6	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	83 J	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	N.D.	50	110	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 18:09	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 18:09	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 13:10	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 13:10	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 00:28	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-5-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050393
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 15:05 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	5	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	95 J	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	77 J	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 18:32	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 18:32	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 13:32	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 13:32	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 00:51	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-6-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050394
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 11:20 by WW

Chevron

6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 05/09/2013 09:45

Reported: 05/20/2013 10:01

WSA06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles						
	SW-846 8260B		ug/l	ug/l	ug/l	
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	4	0.5	1	1
GC Petroleum Hydrocarbons w/Si						
	SW-846 8015B		ug/l	ug/l	ug/l	
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	N.D.	50	110	1
	The reverse surrogate, capric acid, is present at <1%.					

General Sample Comments

State of California Lab Certification No. 2501

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Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	Z131302AA	05/10/2013 21:47	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z131302AA	05/10/2013 21:47	Daniel H Heller	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 01:13	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-7-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050395
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 14:30 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	F131352AA	05/15/2013 15:53	Anita M Dale	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F131352AA	05/15/2013 15:53	Anita M Dale	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 13:53	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 13:53	Catherine J Schwarz	1

*=This limit was used in the evaluation of the final result

Sample Description: B-10-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050396
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 10:55 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	3	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	N.D.	50	110	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 19:18	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 19:18	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 14:15	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 14:15	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 01:36	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-11-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050397
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 13:05 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	3	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	190	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	64	J 50	110	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 19:40	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 19:40	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 14:37	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 14:37	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 01:58	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-12-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050398
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 12:35 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	0.7 J	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	0.7 J	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	14	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	0.6 J	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	1,500	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	160	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 20:03	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 20:03	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 14:59	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 14:59	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 02:21	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-13-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050399
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 12:15 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	1	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	2	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	5	0.5	1	1
10943	Toluene	108-88-3	2	0.5	1	1
10943	Xylene (Total)	1330-20-7	3	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	1,200	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	140	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 20:26	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 20:26	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 15:22	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 15:22	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 02:43	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-14-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050400
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 13:35 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	6	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	N.D.	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	F131362AA	05/16/2013 09:23	Anita M Dale	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F131362AA	05/16/2013 09:23	Anita M Dale	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 16:05	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 16:05	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 03:51	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: B-15-W-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050401
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 14:45 by WW

Chevron

6001 Bollinger Canyon Rd L4310

Submitted: 05/09/2013 09:45

San Ramon CA 94583

Reported: 05/20/2013 10:01

WSA15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethanol	64-17-5	N.D.	50	250	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Petroleum SW-846 8015B						
Hydrocarbons w/Si						
06610	TPH-DRO CA C10-C28 w/ Si Gel	n.a.	200	50	100	1
The reverse surrogate, capric acid, is present at <1%.						

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	UST VOCs by 8260B - Water	SW-846 8260B	1	D131331AA	05/13/2013 21:12	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 21:12	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 16:27	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 16:27	Catherine J Schwarz	1
06610	TPH-DRO CA C10-C28 w/ Si Gel	SW-846 8015B	1	131310007A	05/17/2013 04:13	Christine E Dolman	1
11180	Low Vol Ext(W) w/SG	SW-846 3510C	1	131310007A	05/13/2013 07:40	Catherine R Wiker	1

*=This limit was used in the evaluation of the final result

Sample Description: QA-T-130507 NA Water
Facility# 90290 BTST
1802 Webster St-Alameda T0600100307

LLI Sample # WW 7050402
LLI Group # 1388754
Account # 10991

Project Name: 90290

Collected: 05/07/2013 08:15

Chevron

Submitted: 05/09/2013 09:45

6001 Bollinger Canyon Rd L4310

Reported: 05/20/2013 10:01

San Ramon CA 94583

WSAQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles SW-846 8260B						
10943	Benzene	71-43-2	N.D.	0.5	1	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
10943	Toluene	108-88-3	N.D.	0.5	1	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles SW-846 8015B						
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	D131331AA	05/13/2013 13:13	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D131331AA	05/13/2013 13:13	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13133A20A	05/14/2013 12:26	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13133A20A	05/14/2013 12:26	Catherine J Schwarz	1

*=This limit was used in the evaluation of the final result

Quality Control Summary

Client Name: Chevron
Reported: 05/20/13 at 10:01 AM

Group Number: 1388754

Matrix QC may not be reported if insufficient sample or 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.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL**</u>	<u>Blank LOQ</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: D131331AA	Sample number(s): 7050391-7050393,7050396-7050399,7050401-7050402								
Benzene	N.D.	0.5	1	ug/l	103		77-121		
Ethanol	N.D.	50.	250	ug/l	94		54-149		
Ethylbenzene	N.D.	0.5	1	ug/l	101		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	94		68-121		
Toluene	N.D.	0.5	1	ug/l	101		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	104		77-120		
Batch number: F131352AA	Sample number(s): 7050395								
Benzene	N.D.	0.5	1	ug/l	92		77-121		
Ethanol	N.D.	50.	250	ug/l	97		54-149		
Ethylbenzene	N.D.	0.5	1	ug/l	92		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	97		68-121		
Toluene	N.D.	0.5	1	ug/l	92		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	95		77-120		
Batch number: F131362AA	Sample number(s): 7050400								
Benzene	N.D.	0.5	1	ug/l	88		77-121		
Ethanol	N.D.	50.	250	ug/l	88		54-149		
Ethylbenzene	N.D.	0.5	1	ug/l	86		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	89		68-121		
Toluene	N.D.	0.5	1	ug/l	87		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	88		77-120		
Batch number: Z131302AA	Sample number(s): 7050394								
Ethanol	N.D.	50.	250	ug/l	88		54-149		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	105		68-121		
Batch number: 13130B20A	Sample number(s): 7050391								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	100		75-135		
Batch number: 13133A20A	Sample number(s): 7050392-7050393,7050395-7050402								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	85	87	75-135	2	30
Batch number: 131310007A	Sample number(s): 7050391-7050394,7050396-7050401								
TPH-DRO CA C10-C28 w/ Si Gel	N.D.	32.	100	ug/l	63	72	43-120	12	20

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

** - This limit was used in the evaluation of the final result for the blank

- (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: 1388754

Reported: 05/20/13 at 10:01 AM

<u>Analysis Name</u>	<u>MS</u> <u>%REC</u>	<u>MSD</u> <u>%REC</u>	<u>MS/MSD</u> <u>Limits</u>	<u>RPD</u> <u>RPD</u>	<u>BKG</u> <u>MAX</u> <u>Conc</u>	<u>DUP</u> <u>Conc</u>	<u>DUP</u> <u>RPD</u>	<u>Dup RPD</u> <u>Max</u>
Batch number: D131331AA	Sample number(s): 7050391-7050393,7050396-7050399,7050401-7050402 UNSPK: P050384							
Benzene	109	108	72-134	0	30			
Ethanol	96	93	53-146	2	30			
Ethylbenzene	109	106	71-134	3	30			
Methyl Tertiary Butyl Ether	98	95	72-126	3	30			
Toluene	112	108	80-125	3	30			
Xylene (Total)	113	108	79-125	4	30			
Batch number: F131352AA	Sample number(s): 7050395 UNSPK: P053458							
Benzene	99	96	72-134	3	30			
Ethanol	107	93	53-146	14	30			
Ethylbenzene	100	97	71-134	3	30			
Methyl Tertiary Butyl Ether	102	94	72-126	8	30			
Toluene	97	96	80-125	1	30			
Xylene (Total)	100	100	79-125	0	30			
Batch number: F131362AA	Sample number(s): 7050400 UNSPK: P053466							
Benzene	99	101	72-134	3	30			
Ethanol	95	107	53-146	11	30			
Ethylbenzene	99	98	71-134	1	30			
Methyl Tertiary Butyl Ether	96	101	72-126	5	30			
Toluene	100	99	80-125	1	30			
Xylene (Total)	101	102	79-125	1	30			
Batch number: Z131302AA	Sample number(s): 7050394 UNSPK: P050178							
Ethanol	96	104	53-146	8	30			
Methyl Tertiary Butyl Ether	91	97	72-126	6	30			
Batch number: 13130B20A	Sample number(s): 7050391 UNSPK: P050589							
TPH-GRO N. CA water C6-C12	115	109	75-135	2	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: UST VOCs by 8260B - Water

Batch number: D131331AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7050391	99	101	97	96
7050392	99	100	96	97
7050393	96	96	98	99
7050396	97	98	97	98
7050397	97	99	97	100
7050398	96	94	98	107
7050399	96	97	98	100
7050401	98	100	96	97
7050402	97	97	98	97
Blank	98	99	96	97
LCS	98	102	98	97
MS	96	103	100	100

*- Outside of specification

** - This limit was used in the evaluation of the final result for the blank

- (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: 05/20/13 at 10:01 AM

Group Number: 1388754

Surrogate Quality Control

MSD	97	102	96	97
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: F131352AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7050395	100	101	98	92
Blank	100	100	99	97
LCS	102	100	102	100
MS	102	103	100	99
MSD	102	103	102	99

Limits:	80-116	77-113	80-113	78-113
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Analysis Name: UST VOCs by 8260B - Water
Batch number: F131362AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7050400	103	103	100	98
Blank	102	104	102	99
LCS	100	102	99	96
MS	101	100	99	98
MSD	103	106	99	97

Limits:	80-116	77-113	80-113	78-113
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Analysis Name: UST VOCs by 8260B - Water
Batch number: Z131302AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7050394	99	94	101	97
Blank	100	96	100	98
LCS	98	98	100	102
MS	97	96	100	105
MSD	97	97	101	105

Limits:	80-116	77-113	80-113	78-113
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Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 13130B20A
Trifluorotoluene-F

7050391	80
Blank	88
LCS	101
MS	96
MSD	96

Limits:	63-135
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Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 13133A20A
Trifluorotoluene-F

*- Outside of specification

** - This limit was used in the evaluation of the final result for the blank

- (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: 05/20/13 at 10:01 AM

Group Number: 1388754

Surrogate Quality Control

7050392	79
7050393	82
7050395	81
7050396	82
7050397	83
7050398	119
7050399	110
7050400	81
7050401	80
7050402	83
Blank	89
LCS	101
LCSD	99

Limits: 63-135

Analysis Name: TPH-DRO CA C10-C28 w/ Si Gel
Batch number: 131310007A
Orthoterphenyl

7050391	73
7050392	72
7050393	72
7050394	72
7050396	62
7050397	60
7050398	64
7050399	64
7050400	64
7050401	61
Blank	67
LCS	73
LCSD	83

Limits: 46-131

*- Outside of specification

** - This limit was used in the evaluation of the final result for the blank

- (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.

D50713-11 142 500ml

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 6111 Bollinger Canyon Rd. ■ San Ramon, CA 94583 COC 1 of 2

Chevron Site Number: 90290
 Chevron Site Global ID: T0600100307
 Chevron Site Address: 1802 Webster St., Alameda, CA
 Chevron PM: CATALINA DEVINE
 Chevron PM Phone No.: (925)790-3949
 Retail and Terminal Business Unit (RTBU) Job
 Construction/Retail Job

Chevron Consultant: CRA
 Address: 5900 Hollis St. Suite A Emeryville, CA
 CA Consultant Contact: Nathan Lee
 Consultant Phone No. 510-420-3333
 Consultant Project No. B0507-ww
 Sampling Company: Blaine Tech Services
 Sampled By (Print): William Wong
 Sampler Signature: [Signature]

ANALYSES REQUIRED												Preservation Codes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H = HCL T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other ACC # 10991 Cap # 1388754 Sample # 7050391-402
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Special Instructions Must meet lowest detection limits poss. for 8260 Compounds, Silica gel cleanup required for DRO

Charge Code: **NWRTB-0090290-0-OML**
 NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
 SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
 SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**
THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Lancaster Laboratories
 Lancaster, PA
 Lab Contact: Jill Parker
 2425 New Holland Pike, Lancaster, PA 17601
 Phone No: (717)656-2300

Other Lab	Temp. Blank	Check Time
_____	_____	_____
_____	0815	10C
_____	1015	20C
_____	1215	20C
_____	1415	20C
_____	_____	_____

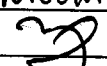
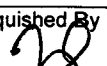
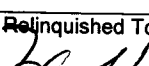
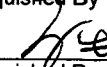
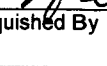
SAMPLE ID				Sample Time	# of Containers	Container Type	ANALYSES REQUIRED												Notes/Comments
Field Point Name	Matrix	Top Depth	Date (yy/mm/dd)				EPA 8260B/GC/MS TPH/GC	EPA 8015B GROB	EPA 8021B BTEX	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA 6010/7000 TITLE 22 METALS	EPA 150.1 PH	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH	EPA 8260 ETHANOL	EPA 8015 TPH-D	EPA 413.1 OIL & GREASE	EPA 310.1 ALKALINITY	
A-1	W		130507	1420	8	Hcl voas / 500ml AB9	X	X											
B-1				1455	8		X	X											
B-5				1505	8		X	X											
B-6				1120	8														
B-7				1430	6	Hcl voas	X	X											
B-10				1055	8	Hcl voa / 500ml AB9	X	X											
B-11				1305	8		X	X											
B-12				1235	8		X	X											
B-13				1215	8		X	X											
B-14				1335	8		X	X											

Relinquished By: <u>[Signature]</u> Company: <u>BLAINE TECH SERVICES</u> Date/Time: <u>5/7/13 1500</u>	Relinquished To: <u>[Signature]</u> Company: <u>LLI</u> Date/Time: <u>5/7/13 1500</u>	Turnaround Time: Standard <input checked="" type="checkbox"/> 24 Hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Other <input type="checkbox"/>
Relinquished By: <u>[Signature]</u> Company: <u>LLI</u> Date/Time: <u>5/7/13</u>	Relinquished To: <u>[Signature]</u> Company: <u>LLI</u> Date/Time: <u>5/9/13</u>	Sample Integrity: (Check by lab on arrival) Intact: <input checked="" type="checkbox"/> On Ice: <input checked="" type="checkbox"/> Temp: <u>20°C</u> COC # <u>945</u>

Chevron Environmental Management Company ■ 6111 Bollinger Canyon Rd. ■ San Ramon, CA 94583

CHAIN OF CUSTODY FORM

COC 2 of 2

Chevron Site Number: <u>90290</u> Chevron Site Global ID: <u>T0600100307</u> Chevron Site Address: <u>1802 Webster St., Alameda, CA</u> Chevron PM: <u>CATALINA DEVINE</u> Chevron PM Phone No.: <u>(925)790-3949</u> <input checked="" type="checkbox"/> Retail and Terminal Business Unit (RTBU) Job <input checked="" type="checkbox"/> Construction/Retail Job				Chevron Consultant: <u>CRA</u> Address: <u>5900 Hollis St. Suite A Emeryville,</u> CA Consultant Contact: <u>Nathan Lee</u> Consultant Phone No. <u>510-420-3333</u> Consultant Project No. <u>130507-WW1</u> Sampling Company: <u>Blaine Tech Services</u> Sampled By (Print): <u>William Wong</u> Sampler Signature: 				ANALYSES REQUIRED												
Charge Code: <u>NWRTB-0090290-0-OML</u> <u>NWRTB 00SITE NUMBER-0- WBS</u> (WBS ELEMENTS: SITE ASSESSMENT: <u>A1L</u> REMEDIATION IMPLEMENTATION: <u>R5L</u> SITE MONITORING: <u>OML</u> OPERATION MAINTENANCE & MONITORING: <u>M1L</u> THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.				Lancaster Laboratories <input checked="" type="checkbox"/> Lancaster, PA Lab Contact: <u>Jill Parker</u> 2425 New Holland Pike, Lancaster, PA 17601 Phone No: (717)656-2300			Other Lab _____ _____ _____ _____ _____ _____		Temp. Blank Check Time Temp. <u>0815</u> <u>10c</u> <u>1015</u> <u>20c</u> <u>1215</u> <u>20c</u> <u>1415</u> <u>20c</u> _____ _____		EPA 8260B/GC/MS TPH-G <input type="checkbox"/> BIEX <input checked="" type="checkbox"/> MTBE <input checked="" type="checkbox"/> OXYGENATES <input type="checkbox"/> HVOC <input type="checkbox"/> EPA 8015B GRO <input checked="" type="checkbox"/> DRO <input type="checkbox"/> ORO <input type="checkbox"/> HC SCREEN <input type="checkbox"/> EPA 8021B BTEX <input type="checkbox"/> MTBE <input type="checkbox"/> EPA 6010 Ca, Fe, K, Mg, Mn, Na EPA6010/7000 TITLE 22 METALS <input type="checkbox"/> TLC <input type="checkbox"/> STLC <input type="checkbox"/> EPA150.1 PH <input type="checkbox"/> SM2510B SPECIFIC CONDUCTIVITY EPA 418.1 TRPH <input type="checkbox"/> EPA 8260 ETHANOL EPA 8015 TPH-D <input checked="" type="checkbox"/>	Preservation Codes H = HCL T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other <u>acc # 10991</u> <u>Cap # 1388734</u> <u>Sample # 7050391-402</u>		Special Instructions Must meet lowest detection limits possible for 8260 Compounds, Silica gel cleanup required for DRO						
SAMPLE ID				Sample Time	# of Containers	Container Type											Notes/Comments			
Field Point Name	Matrix	Top Depth	Date (yymmdd)																	
<u>B-15</u>	<u>W</u>		<u>130507</u>	<u>1445</u>	<u>8</u>	<u>HCl / 500 mL</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												
<u>QA</u>	<u>T</u>		<u>130507</u>	<u>0815</u>	<u>2</u>	<u>HCl vials</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												
Relinquished By 				Company <u>BLAINE TECH SERVICES</u>	Date/Time: <u>5/7/13</u>	Relinquished To 		Company <u>LCI</u>	Date/Time: <u>5/7/13</u>	Turnaround Time: Standard <input checked="" type="checkbox"/> 24 Hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Other <input type="checkbox"/>										
Relinquished By 				Company <u>LCI</u>	Date/Time: <u>5/7/13</u>	Relinquished To <u>SLWA</u>		Company <u>LCI</u>	Date/Time: <u>5/9/13</u>	Sample Integrity: (Check by lab on arrival) Intact: <input checked="" type="checkbox"/> On Ice: <input checked="" type="checkbox"/> Temp: <u>0.7 C</u>										
Relinquished By 				Company <u>LCI</u>	Date/Time: <u>5/9/13</u>	Relinquished To <u>William Wong</u>		Company <u>LCI</u>	Date/Time: <u>5-9-13</u>	COC # <u>945</u>										

Explanation of Symbols and Abbreviations

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

RL	Reporting Limit	BMQL	Below Minimum Quantitation Level
N.D.	none detected	MPN	Most Probable Number
TNTC	Too Numerous To Count	CP Units	cobalt-chloroplatinate units
IU	International Units	NTU	nephelometric turbidity units
umhos/cm	micromhos/cm	ng	nanogram(s)
C	degrees Celsius	F	degrees Fahrenheit
meq	milliequivalents	lb.	pound(s)
g	gram(s)	kg	kilogram(s)
µg	microgram(s)	mg	milligram(s)
mL	milliliter(s)	L	liter(s)
m3	cubic meter(s)	µL	microliter(s)
		pg/L	picogram/liter

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

> greater than

J estimated value – The result is \geq the Method Detection Limit (MDL) and $<$ the Limit of Quantitation (LOQ).

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

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers	Inorganic Qualifiers
A TIC is a possible aldol-condensation product	B Value is $<$ CRDL, but \geq IDL
B Analyte was also detected in the blank	E Estimated due to interference
C Pesticide result confirmed by GC/MS	M Duplicate injection precision not met
D Compound quantitated on a diluted sample	N Spike sample not within control limits
E Concentration exceeds the calibration range of the instrument	S Method of standard additions (MSA) used for calculation
N Presumptive evidence of a compound (TICs only)	U Compound was not detected
P Concentration difference between primary and confirmation columns $>$ 25%	W Post digestion spike out of control limits
U Compound was not detected	* Duplicate analysis not within control limits
X,Y,Z Defined in case narrative	+ Correlation coefficient for MSA $<$ 0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

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.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

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