Aaron Costa
Project Manager
Marketing Business Unit

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

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

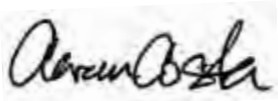
I have reviewed the attached report dated April 30, 2010.

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,



Aaron Costa
Project Manager

Attachment: Report

CONESTOGA-ROVERS
& ASSOCIATES

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

April 30, 2010 Reference No. 311594

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

Re: Fourth Quarter 2009 Monitoring Report and Annual Update
Chevron Service Station 9-0290
1802 Webster Street
Alameda, California
Fuel Leak Case No. RO0000195

Dear Mr. Mark Detterman

Conestoga-Rovers & Associates (CRA) is submitting this *Fourth Quarter 2009 Groundwater Monitoring Report and Annual Update* on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. On November 10, 2009, Blaine Tech Services (Blaine Tech) of San Jose, California monitored and sampled the site wells. Groundwater monitoring data is being submitted in accordance with the reporting requirements of 23CCR2652d. Presented below are the site background, current monitoring and sampling results, CRA's conclusions, and anticipated future activities.

SITE BACKGROUND

Site Description

The site is an active Chevron station located at the northeast corner of Webster Street (State Highway 61) and Buena Vista Avenue in Alameda, California (Figure 1). A 76 service station (former BP and open ACEH fuel leak case RO0000281) is located upgradient, across Buena Vista Avenue to the south. Land use in the area is mixed commercial and residential.

Chevron purchased the property in 1925 and has operated a service station on the site since at least the late 1940s. Chevron purchased two additional parcels in 1964 and leased the additional parcels in 1969. The service station was remodeled into its current configuration in 1969 and, at present, operates with four 10,000-gallon gasoline underground storage tanks (USTs), one used-oil UST, four fuel dispenser islands under a common canopy, and associated product piping (Figure 2).

Site Geology
Soil encountered beneath the site consists primarily of moderate permeability dune sands and silty sands of Holocene and Pleistocene age to the total depth explored of 20 feet below grade (fbg).

Hydrogeology
The site is located on the island of Alameda, in the Central Sub-area of the East Bay Plain Sub-basin of the Santa Clara Valley Groundwater Basin. The Oakland Inner Harbor is approximately 0.75 miles to the north and the San Francisco Bay is approximately 1.5 miles to the south of the site. Site elevation is approximately 10 to 13 feet above mean sea level and the topography slopes gently to the north. The nearest surface water body is Oakland-Alameda Estuary, approximately 0.25 miles north of the site. Groundwater monitoring has been conducted at the site since 1991. Average historical depth to groundwater ranges from 4 to 6 fbg and flows north-northwest at a gradient of 0.003 to 0.01.

RESULTS OF 2009 MONITORING EVENTS

Groundwater Monitoring
On February 11, 2009, May 11, 2009, and November 10, 2009, G-R gauged and sampled all of the active monitoring wells. Depth to groundwater ranged from 4.32 (B-5, May 2009) to 6.82 fbg (B-1, May 2009). Groundwater consistently flowed toward the north-northwest at a gradient ranging from 0.003 to 0.01. Gettler-Ryan's first quarter and Blaine Tech's second groundwater monitoring and sampling reports were previously submitted to Alameda County Environmental Health and uploaded to Geotracker. Only depth to groundwater data was collected during the third quarter and is submitted in this report.

Blaine Tech's November 11, 2009 *Fourth Quarter 2009 Monitoring* report is included as Attachment A. The most recent total petroleum hydrocarbons as diesel (TPHd), total petroleum hydrocarbons as gasoline (TPHg), benzene, and methyl tertiary butyl ether (MTBE) concentrations are included on Figure 2.

Current hydrocarbon concentrations are presented and compared to environmental screening levels (ESLs) where groundwater is a potential source of drinking water[1] in Table A. TPHd,

[1] *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, Prepared by California Regional Water Quality Control Board San Francisco Bay Region, Interim Final - November 2007, (Revised May 2008), Table F-1a-Groundwater Screening Levels-Current or Potential Drinking Water Resource.

TPHg, benzene, toluene, ethylbenzene, xylenes (BTEX), and MTBE concentrations are within historical ranges and consistent with seasonal fluctuations.

TABLE A. HYDROCARBONS IN GROUNDWATER

	Date	*TPHd*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE*
Groundwater ESLs (Table F-1a)		***100***	***100***	***1***	***40***	***30***	***20***	***5***
		concentrations in micrograms per liter (µg/L)						
A-1	2/11/2009	**6,500**	<50	<0.5	<0.5	<0.5	<0.5	**8**
	5/11/2009	**6,600**	<50	<0.5	<0.5	<0.5	<0.5	2
	11/10/2009	**8,700**	90 J	<0.5	<0.5	<0.5	<0.5	**9**
B-1	2/11/2009	**140**	75	<0.5	<0.5	<0.5	<0.5	**11**
	5/11/2009	**1,000**	67 J	<0.5	<0.5	<0.5	<0.5	**27**
	11/10/2009	**1,500**	**220**	<0.5	<0.5	<0.5	<0.5	**36**
B-5	2/11/2009	**6,000**	<50	<0.5	<0.5	<0.5	<0.5	**6**
	5/11/2009	**3,700**	<50	<0.5	<0.5	<0.5	<0.5	**29**
	11/10/2009	**6,400**	59 J	<0.5	<0.5	<0.5	<0.5	**15**
B-6	2/11/2009	<50	--	--	--	--	--	**13**
	5/11/2009	**420**	--	<0.5	<0.5	<0.5	<1.5	**1,100**
	11/10/2009	**230**	--	--	--	--	--	**850**
B-7	2/11/2009	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	5/11/2009	--	--	--	--	--	--	--
	11/10/2009	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
B-10	2/11/2009	85	<50	<0.5	<0.5	<0.5	<0.5	**8**
	5/11/2009	**140**	<50	<0.5	<0.5	<0.5	<0.5	**10**
	11/10/2009	**560**	<50	<0.5	<0.5	<0.5	<0.5	**12**

TABLE A. HYDROCARBONS IN GROUNDWATER								
	Date	*TPHd*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE*
Groundwater ESLs (Table F-1a)		***100***	***100***	***1***	***40***	***30***	***20***	***5***
		concentrations in micrograms per liter (µg/L)						
B-11	2/11/2009	**8,800**	**520**	<0.5	<0.5	<0.5	<0.5	**3,000**
	5/11/2009	**7,000**	**510**	<1	<1	<1	<1	**8,300**
	11/10/2009	**8,100**	**620**	<1	<1	<1	<1	**4,200**
B-12	2/11/2009	70	**100**	<0.5	<0.5	<0.5	<0.5	3
	5/11/2009	**4,300**	**750**	<0.5	<0.5	<0.5	<0.5	**72**
	11/10/2009	**2,600**	**700**	<0.5	<0.5	<0.5	<0.5	**20**
B-13	2/11/2009	**1,400**	**980**	0.6	0.7	1	2	**15**
	5/11/2009	**260**	**230**	<0.5	<0.5	<0.5	0.8 J	**5**
	11/10/2009	**1,600**	**1,900**	**2**	2	2	4	**46**
B-14	2/11/2009	**390**	<50	<0.5	<0.5	<0.5	<0.5	**8**
	5/11/2009	**980**	<50	<0.5	<0.5	<0.5	<0.5	**19**
	11/10/2009	**430**	<50	<0.5	<0.5	<0.5	<0.5	**21**
B-15	2/11/2009	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	5/11/2009	**360**	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/2009	92 J	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Dissolved Hydrocarbon Delineation

The primary dissolved hydrocarbons that exceed the applicable ESLs are TPHd, TPHg and MTBE. TPHd is detected in all wells and concentrations are highest onsite near the fueling facilities. The primary MTBE source area appears to be the dispenser island near well B-11 and is defined by lower concentrations below or slightly above the applicable ESLs in nearby wells.

CONCLUSIONS

The 2009 sampling results indicate:

- Dissolved hydrocarbon concentrations are stable and continue to decrease from historical maximum concentrations.
- The dissolved hydrocarbon plume is adequately defined and concentrations are decreasing in all wells, indicating that the plume is stable and decreasing in size and mass due to natural attenuation.

ANTICIPATED FUTURE ACTIVITIES

Semi-Annual Groundwater Sampling

Blaine Tech will gauge and sample site wells during second and fourth quarters 2010. CRA will submit a first semi-annual 2010 report within 60 days of the sampling date. CRA will prepare a summary of 2010 site conditions and submit the second semi-annual sampling report with additional recommendations within 60 days of the sampling date.

CONESTOGA-ROVERS & ASSOCIATES

April 30, 2010 Reference No. 311594

We appreciate the opportunity to work with you on this project. Please contact Brandon Wilken at (510) 420-3355, if you have any questions or comments regarding this report.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

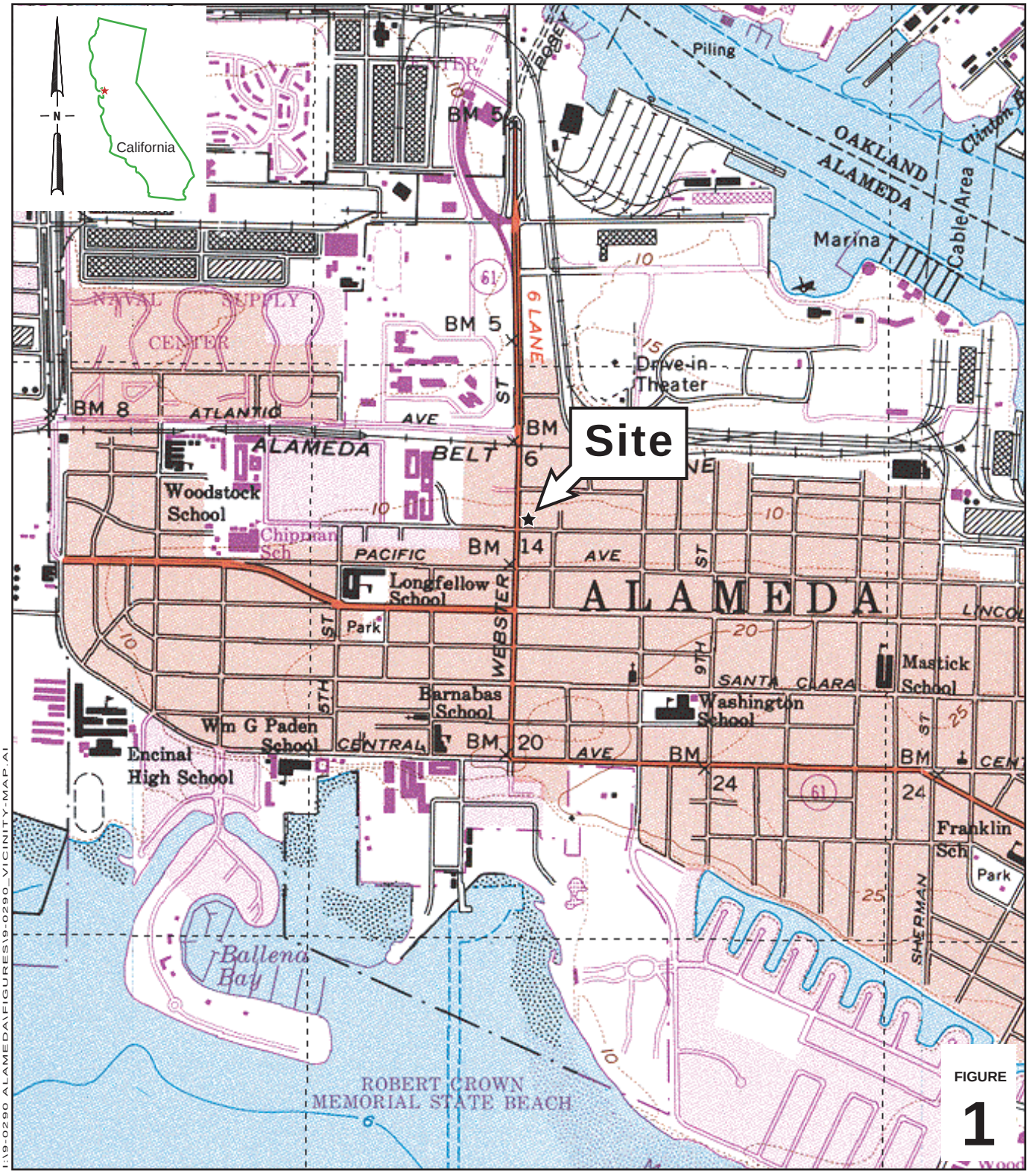
Ian Hull Brandon S. Wilken, P.G. #7564

IH/mws/5
Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring Data and Analytical Results
Table 2	Groundwater Analytical Results
Attachment A	Blaine Tech's November 11, 2009 *Fourth Quarter 2009 Monitoring* Report
Attachment B	Lancaster Laboratories November 20, 2009 *Analytical* Report

cc: Mr. Aaron Costa, Chevron Environmental Management Company
Mr. Arnold Cherry, Property Owner

FIGURES



I:\9-0290 ALAMEDA\FIGURES\9-0290_VICINITY-MAP.AI

0 1/8 1/4 1/2 1

SCALE 1:1/4 MILES

Chevron Service Station 9-0290

1802 Webster Street

Alameda, California

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map

EAGLE STREET

AUTO REPAIR SHOP

PARKING LOT

B-15
(5.43)
(92)
(<50)
(<0.5)
(<0.5)

COMMERCIAL BUILDING

5.50

0°
90°
180°
270°
Historic Groundwater Flow Direction
1999 through 2009

B-7
(5.84)
(NS)
(<50)
(<0.5)
(<0.5)

5.75

PARKING LOT

APPROXIMATE 4Q09 FLOW
DIRECTION AT A GRADIENT OF 0.003

FRED'S WRENCHOUSE

LIQUOR STORE

WEBSTER STREET

RESIDENTIAL BUILDING

0 20 40ft

B-14
(5.44)
(430)
(<50)
(<0.5)
(21)

5.50

PARKING

B-5
(NA)
(6,400)
(59)
(<0.5)
(15)

B-10
(5.70)
(560)
(<50)
(<0.5)
(12)

5.75

B-11
**(6.61)
(8,100)
(620)
(<1)
(4200)

B-4

B-9 *

DISPENSER ISLANDS

B-12
(5.29)
(2,600)
(700)
(<0.5)
(20)

6.00

APARTMENT COMPLEX PARKING LOT

STATION BUILDING

B-3

B-2

B-1
(6.17)
(1,500)
(220)
(<0.5)
(36)

B-13
(5.69)
(1,600)
(1,900)
(2)
(46)

5.75

USTS

6.00

A-1
(NA)
(8,700)
(90)
(<0.5)
(9)

FORMER USED OIL TANKS

RESIDENTIAL BUILDING

B-8 *

B-6
(NA)
(230)
(NS)
(NS)
(850)

BUENA VISTA AVENUE

FORMER BP
11104

76 STATION BUILDING

PARKING LOT

KFC RESTAURANT

LEGEND

B-1 ●	MONITORING WELL LOCATION
B-4 ✱	DESTROYED WELL LOCATION
(6.17)	GROUNDWATER ELEVATION (ft-MSL)
NA	NOT AVAILABLE: TOP OF CASING DAMAGED
(1,500)	TPHd CONCENTRATION (ug/L)
(220)	TPHg CONCENTRATION (ug/L)
(<0.5)	BENZENE CONCENTRATION (ug/L)
(36)	MTBE CONCENTRATION (ug/L)
NS	NOT SAMPLED
*	DISCONTINUED FROM MONITORING/SAMPLING SCHEDULE
**	NOT USED IN GROUNDWATER ELEVATION CONTOURING
—5.50—	GROUNDWATER ELEVATION CONTOUR DASHED WHERE INFERRED

Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP - NOVEMBER 10, 2009
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET
Alameda, California

BASEMAP MODIFIED FROM DRAWING PROVIDED BY GETTLER RYAN INC.

311594-2010(005)GN-WA001 APR 29/2010

TABLES

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
A-1 (cont)													
02/09/06[24]	--[25]	--[25]	4.02	0.00	0.00	4,700[27]	83	<0.5	<0.5	<0.5	<0.5	28	--
05/11/06[24]	--[25]	--[25]	4.06	0.00	0.00	4,000	71	<0.5	<0.5	<0.5	3	<0.5	--
08/10/06[24]	--[25]	--[25]	5.05	0.00	0.00	4,500	180	0.8	0.7	0.6	6	1	--
11/09/06[24]	--[25]	--[25]	5.38	0.00	0.00	3,300	160	<0.5	<0.5	<0.5	2	18	--
02/08/07[24]	--[25]	--[25]	5.02	0.00	0.00	5,300	65	<0.5	<0.5	<0.5	<0.5	17	--
05/10/07[24]	--[25]	--[25]	4.76	0.00	0.00	2,600	110	0.7	<0.5	<0.5	3	2	--
08/08/07[24]	--[25]	--[25]	5.45	0.00	0.00	2,100	160	<0.5	<0.5	<0.5	5	7	--
11/07/07[24]	--[25]	--[25]	5.60	0.00	0.00	6,900	78	<0.5	<0.5	<0.5	0.7	22	--
02/13/08[24]	--[25]	--[25]	4.12	0.00	0.00	7,800	70	<0.5	<0.5	<0.5	<0.5	15	--
05/14/08[24]	--[25]	--[25]	4.98	0.00	0.00	5,200	1,500	<0.5	<0.5	<0.5	3	2	--
08/13/08[24]	--[25]	--[25]	5.33	0.00	0.00	5,400	88	<0.5	<0.5	<0.5	7	4	--
11/12/08[24]	--[25]	--[25]	5.25	0.00	0.00	32,000	84	<0.5	<0.5	<0.5	0.8	10	--
02/11/09[24]	--[25]	--[25]	5.19	0.00	0.00	6,500	<50	<0.5	<0.5	<0.5	<0.5	8	--
05/11/09[24]	--[25]	--[25]	4.59	0.00	0.00	6,600	<50	<0.5	<0.5	<0.5	<0.5	2	--
08/27/09	--[25]	--[25]	5.20	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**--[25]**	**--[25]**	**5.20**	**0.00**	**0.00**	**8,700**	**90 J**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**9**	**--**
B-1													
04/23/93	12.12	6.19	5.93	--	--	8,300	13,000	4,900	22	250	47	--	--
07/19/93	12.12	5.46	6.66	--	--	1,600	3,300	1,200	16	24	<30	--	--
10/19/93	12.12	5.04	7.08	--	--	550	2,300	730	18	14	31	--	--
01/17/94	12.12	5.39	6.73	--	--	<50	22,000	6,500	170	210	430	--	--
08/18/94	12.12	5.27	6.85	--	--	--	--	--	--	--	--	--	--
11/30/94	12.12	6.11	6.01	--	--	3,200[1]	1,500	250	17	7.5	19	--	<5.0[2]
02/15/95	12.12	6.75	5.37	--	--	1,300[1]	1,000	160	<2.0	4.6	2.6	--	--
05/01/95	12.12	7.00	5.12	--	--	2,600[3]	140	20	0.52	2.0	0.67	--	--
08/04/95	12.12	6.62	5.50	--	--	4,900[3]	6,700	1,400	<20	<20	<20	--	--
11/29/95	12.12	6.27	5.85	--	--	5,000[3]	9,200	2,200	<25	<25	25	8,300	--
02/08/96	12.12	8.12	4.00	--	--	1,300[3]	1,500	190	<5.0	<5.0	<5.0	2,300	--
05/08/96	12.12	7.32	4.80	--	--	2,900[3]	3,700	650	<10	24	16	2,300	--
08/23/96	12.12	6.58	5.54	--	--	2600	3,200	500	<20	<20	<20	4,900	--
12/12/96	12.12	7.22	4.90	--	--	3,400[4]	2,500	380	<25	<25	25	8,600	--
02/10/97	12.12	7.53	4.59	--	--	2,100[3]	2,200	270	11	8.8	13	3,400	--
05/01/97	12.12	6.46	5.66	--	--	1,300[3]	1,200	70	5.8	<5.0	7.2	2,000	--
08/05/97	12.12	5.68	6.44	--	--	1,500[3]	<1,000	86	<10	<10	<10	3,800	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-1 (cont)													
10/28/97	12.12	5.69	6.43	--	--	2,000[3]	1,400	73	6.5	6.8	9.0	2,900	--
02/04/98	12.12	9.11	3.01	--	--	1,200[3]	1,500	4.5	1.7	<0.5	2.2	1,900	--
02/12/98	12.12	8.33	3.79	--	--	--	--	--	--	--	--	--	--
06/03/98	12.12	7.23	4.89	--	--	970[3]	<50	<0.5	<0.5	<0.5	<0.5	1,400	--
07/29/98	12.12	6.37	5.75	--	--	1,100[3]	850	27	<0.5	4.0	2.9	770/1,200[6]	--
11/30/98	12.12	6.44	5.68	--	--	1,490	543	<5.0	<5.0	<5.0	<5.0	2,220	--
02/24/99	12.12	7.83	4.29	--	--	1,400[3]	390	1.6	0.57	2.8	2.5	2,600	--
05/06/99	12.12	7.11	5.01	--	--	340[3]	239	4.02	<0.5	3.87	1.97	197	--
08/30/99	12.12	5.91	6.21	--	--	1,570[7]	739	22.4	3.45	5.62	3.27	1,110	--
11/17/99	12.12	5.98	6.14	--	--	1,730	907	66.4	3.82	4.39	4.75	2,480	--
02/21/00	12.12	7.53	4.59	--	--	1,000[3]	679	10.5	<1.0	3.84	3.21	2,330	--
05/08/00	12.12	6.66	5.46	0.00	0.00	870[11]	1,000[8]	<5.0	<5.0	<5.0	<5.0	660	--
08/08/00	12.12	6.22	5.90	0.00	0.00	520[11]	<500	29	<5.0	<5.0	<5.0	1,900	--
11/01/00	12.12	7.14	4.98	0.00	0.00	570[14]	860[10]	41	<5.0	8.3	13	2,500	--
02/12/01	12.12	6.71	5.41	0.00	0.00	940[14]	790[15]	36	<5.0	<5.0	18	1,200	--
05/14/01	12.12	6.38	5.74	0.00	0.00	690[11]	<1,000	<10	<10	<10	<10	540	--
11/12/01	12.12	5.59	6.53	0.00	0.00	2,300	1,100	12	2.5	3.4	8.8	1,100	--
02/04/02	12.12	6.92	5.20	0.00	0.00	1,800	850	7.5	0.66	5.3	<5.0	220	--
05/06/02	12.12	6.67	5.45	0.00	0.00	440	350	<0.50	<0.50	1.7	<1.5	83	--
08/29/02	12.12	5.94	6.18	0.00	0.00	3,000	770	7.3	1.1	1.5	3.1	330	--
11/25/02	12.12	5.87	6.25	0.00	0.00	3,400	510	7.7	<1.0	1.2	3.6	540	--
02/05/03	12.12	6.87	5.25	0.00	0.00	1,400	560	4.8	0.55	2.4	1.9	200	--
05/15/03	12.12	6.86	5.26	0.00	0.00	1,400	370	2.4	<0.5	1.9	2.0	130	--
08/14/03[24]	12.12	5.92	6.20	0.00	0.00	1,300[23]	650	4	0.9	0.7	2	210	--
11/13/03[24]	12.12	5.73	6.39	0.00	0.00	720	210	0.7	<0.5	<0.5	0.9	200	--
02/12/04[24]	12.12	6.95	5.17	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	53	--
05/13/04[24]	12.12	6.86	5.26	0.00	0.00	63[23]	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/12/04[24]	12.12	6.11	6.01	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	26	--
11/11/04[24]	12.12	5.64	6.48	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	23	--
02/10/05[24]	12.12	6.71	5.41	0.00	0.00	420	<50	<0.5	<0.5	<0.5	<0.5	41	--
05/12/05[24]	12.12	7.14	4.98	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	9	--
08/11/05[24]	12.12	6.34	5.78	0.00	0.00	260[27]	<50	<0.5	<0.5	<0.5	<0.5	17	--
11/10/05[24]	12.12	6.38	5.74	0.00	0.00	130[27]	<50	<0.5	<0.5	<0.5	<0.5	56	--
02/09/06[24]	12.12	7.26	4.86	0.00	0.00	380[31]	<50	<0.5	<0.5	<0.5	<0.5	25	--
05/11/06[24]	12.12	7.20	4.92	0.00	0.00	580	<50	<0.5	<0.5	<0.5	<0.5	10	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-1 (cont)													
08/10/06[24]	12.12	6.32	5.80	0.00	0.00	550	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/09/06[24]	12.12	5.97	6.15	0.00	0.00	300	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/08/07[24]	12.12	6.32	5.80	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/10/07[24]	12.12	6.62	5.50	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	4	--
08/08/07[24]	12.12	5.94	6.18	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	6	--
11/07/07[24]	12.12	5.81	6.31	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/13/08[24]	12.12	7.18	4.94	0.00	0.00	570	<50	<0.5	<0.5	<0.5	<0.5	47	--
05/14/08[24]	12.12	6.27	5.85	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	1	--
08/13/08[24]	12.12	5.92	6.20	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	5	--
11/12/08[24]	12.12	6.01	6.11	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	4	--
02/11/09[24]	12.12	6.11	6.01	0.00	0.00	140	75	<0.5	<0.5	<0.5	<0.5	11	--
05/11/09[24]	12.12	6.82	5.30	0.00	0.00	1,000	67 J	<0.5	<0.5	<0.5	<0.5	27	--
08/27/09	12.12	6.05	6.07	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**12.12**	**6.17**	**5.95**	**0.00**	**0.00**	**1,500**	**220**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**36**	**--**
B-5													
09/20/91	7.73	2.20	5.53	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	7.73	2.42	5.31	--	--	--	--	--	--	--	--	--	--
10/17/91	7.73	2.09	5.64	--	--	--	--	--	--	--	--	--	--
10/23/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
11/01/91	7.73	2.24	5.49	--	--	--	--	--	--	--	--	--	--
11/07/91	7.73	2.19	5.54	--	--	--	--	--	--	--	--	--	--
11/15/91	7.73	2.10	5.63	--	--	--	--	--	--	--	--	--	--
11/21/91	7.73	--	--	--	--	--	--	--	--	--	--	--	--
12/12/91	7.73	2.05	5.68	--	--	--	--	--	--	--	--	--	--
12/30/91	7.73	2.54	5.19	--	--	550	--	--	--	--	--	--	--
01/13/92	7.73	3.07	4.65	--	--	--	--	--	--	--	--	--	--
01/22/92	7.73	3.03	4.70	--	--	--	--	--	--	--	--	--	--
02/12/92	7.73	3.38	4.45	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	7.73	3.68	4.05	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	--	--	--	--	--	--	--	--	--	--
05/18/92	7.73	3.94	3.79	--	--	--	390	39	1.9	11	24	--	<5,000
01/06/93	7.73	3.39	4.44	Sheen	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-5 (cont)													
07/19/93	10.18	5.15	5.03	--	--	<50	54	<0.5	0.7	<0.5	<1.5	--	--
10/19/93	10.18	5.08	5.10	--	--	<50	<50	2.0	4.1	0.6	3.5	--	--
01/07/94	10.18	5.32	4.86	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.18	5.04	5.14	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.18	5.73	4.45	--	--	140[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.18	6.03	4.15	--	--	170[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.18	5.75	4.43	--	--	190[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.18	5.22	4.96	--	--	250[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	10.18	4.97	5.21	--	--	330[3]	140	1.5	<0.5	1.1	<0.5	800	--
02/08/96	10.18	6.38	3.80	--	--	250[3]	<200	2.1	<2.0	<2.0	<2.0	1,100	--
05/08/96	10.18	5.78	4.40	--	--	350[3]	<500	<5.0	<5.0	<5.0	<5.0	1,400	--
08/23/96	10.18	5.19	4.99	--	--	990	250	6.4	2.1	2.1	4.3	9,300	--
12/12/96	10.18	5.90	4.28	--	--	430[3]	<1,000	<10	<10	<10	<10	6,700	--
02/10/97	10.18	6.55	3.63	--	--	340[3]	<500	<5.0	<5.0	<5.0	<5.0	930	--
05/01/97	10.18	5.87	4.31	--	--	290[3]	<500	<5.0	<5.0	<5.0	<5.0	1,900	--
08/05/97	10.18	5.29	4.89	--	--	710[3]	<1,000	<10	<10	<10	<10	6,800	--
10/28/97	10.18	5.18	5.00	--	--	880[3]	<500	<5.0	<5.0	<5.0	<5.0	7,000	--
02/04/98	10.18	7.65	2.53	--	--	290[3]	<50	0.51	<0.5	<0.5	<0.5	2,100	--
06/03/98	10.18	6.33	3.85	--	--	630[3]	220	2.0	15	2.8	20	450	--
07/29/98	10.18	5.63	4.55	--	--	1,100[3]	<50	1.6	<0.5	<0.5	1.6	4,600/6,200[6]	--
11/30/98	10.18	5.81	4.37	--	--	371	<50	<0.5	1.91	<0.5	1.09	202	--
02/24/99	10.18	6.79	3.39	--	--	512[3]	<50	<0.5	<0.5	0.69	3.1	25	--
05/06/99	10.18	6.16	4.02	--	--	790[3]	<50	2.27	<0.5	<0.5	<0.5	3,090	--
08/30/99	10.18	5.02	5.16	--	--	1,890[7]	<250	4.25	<2.5	<2.5	<2.5	10,400	--
11/17/99	10.18	5.28	4.90	--	--	1,180[3]	101	4.95	<0.5	<0.5	<0.5	8,510	--
02/21/00	10.18	6.67	3.51	--	--	240[3]	<100	<1.0	<1.0	<1.0	<1.0	555	--
05/08/00	10.18	5.88	4.30	0.00	0.00	1,200[12]	<50	<0.50	<0.50	<0.50	1.4	270	--
08/08/00	10.18	5.55	4.63	0.00	0.00	350[11]	<1,000	<10	<10	<10	<10	8,600	--
11/01/00	10.18	5.53	4.65	0.00	0.00	470[14]	<500	<5.0	<5.0	<5.0	11	4,600	--
02/12/01	10.18	6.13	4.05	0.00	0.00	190[12]	<50	<0.50	<0.50	<0.50	1.3	420	--
05/14/01	10.18	5.59	4.59	0.00	0.00	<1,000	<500	<5.0	<5.0	<5.0	<5.0	6,800	--
08/13/01	10.18	5.14	5.04	0.00	0.00	2,800	<50	<0.50	<0.50	<0.50	<0.50	11,000	--
11/12/01	10.18	5.88	4.30	0.00	0.00	2,400	100	1.0	<0.50	<0.50	<1.5	2,300	--
02/04/02	10.18	6.03	4.15	0.00	0.00	1,800	99	<0.50	0.63	2.2	14	3,200	--
05/06/02	10.18	5.86	4.32	0.00	0.00	1,700	<50	<0.50	<0.50	<0.50	<1.5	830	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-5 (cont)													
08/29/02	10.18	5.20	4.98	0.00	0.00	12,000	<250	5.2	<1.0	<1.0	<3.0	18,000	--
11/25/02	10.18	5.26	4.92	0.00	0.00	5,100	100	1.2	<0.50	<0.50	<1.5	4,300	--
02/05/03	10.18	5.98	4.20	0.00	0.00	1,900	<50	<0.50	<0.50	<0.50	<1.5	4,100	--
05/15/03	10.18	5.95	4.23	0.00	0.00	2,600	53	0.8	0.7	<0.5	1.6	5,400	--
08/14/03[24]	10.18	5.17	5.01	0.00	0.00	10,000[23]	320	<10	<10	<10	<10	15,000	--
11/13/03[24]	--[25]	--[25]	5.05	0.00	0.00	15,000	220	<3	<3	<3	<3	4,700	--
02/12/04[24]	--[25]	--[25]	4.19	0.00	0.00	4,900	120	<5	<5	<5	<5	5,200	--
05/13/04[24]	--[25]	--[25]	4.55	0.00	0.00	3,400[23]	94	<1	<1	<1	<1	2,000	--
08/12/04[24]	--[25]	--[25]	4.84	0.00	0.00	4,800	150	<0.5	<0.5	<0.5	<0.5	300	--
11/11/04[24]	--[25]	--[25]	5.35	0.00	0.00	12,000	150	<0.5	<0.5	<0.5	<0.5	57	--
02/10/05[24]	--[25]	--[25]	4.04	0.00	0.00	3,500	70	<0.5	<0.5	<0.5	<0.5	44	--
05/12/05[24]	--[25]	--[25]	4.11	0.00	0.00	2,900[26]	69	<0.5	<0.5	<0.5	<0.5	39	--
08/11/05[24]	--[25]	--[25]	4.62	0.00	0.00	13,000[28]	140	<0.5	<0.5	<0.5	<0.5	83	--
11/10/05[24]	--[25]	--[25]	4.71	0.00	0.00	9,500[27]	<50	<0.5	<0.5	<0.5	<0.5	16	--
02/09/06[24]	--[25]	--[25]	3.90	0.00	0.00	1,400[27]	61	<0.5	<0.5	<0.5	<0.5	27	--
05/11/06[24]	--[25]	--[25]	3.93	0.00	0.00	1,200	<50	<0.5	<0.5	<0.5	<0.5	1	--
08/10/06[24]	--[25]	--[25]	4.70	0.00	0.00	9,000	73	<0.5	<0.5	0.5	1	18	--
11/09/06[24]	--[25]	--[25]	4.83	0.00	0.00	9,200	50	<0.5	<0.5	0.5	<0.5	29	--
02/08/07[24]	--[25]	--[25]	4.58	0.00	0.00	6,600	56	<0.5	<0.5	<0.5	<0.5	650	--
05/10/07[24]	--[25]	--[25]	4.47	0.00	0.00	4,500	82	<0.5	<0.5	<0.5	<0.5	52	--
08/08/07[24]	--[25]	--[25]	4.93	0.00	0.00	13,000	54	<0.5	<0.5	<0.5	<0.5	32	--
11/07/07[24]	--[25]	--[25]	5.04	0.00	0.00	5,300	<50	<0.5	<0.5	<0.5	<0.5	9	--
02/13/08[24]	--[25]	--[25]	4.43	0.00	0.00	2,700	<50	<0.5	<0.5	<0.5	<0.5	8	--
05/14/08[24]	--[25]	--[25]	4.97	0.00	0.00	4,600	<50	<0.5	<0.5	<0.5	<0.5	97	--
08/13/08[24]	--[25]	--[25]	4.89	0.00	0.00	3,900	<50	<0.5	<0.5	<0.5	<0.5	22	--
11/12/08[24]	--[25]	--[25]	4.78	0.00	0.00	3,300	<50	<0.5	<0.5	<0.5	<0.5	5	--
02/11/09[24]	--[25]	--[25]	4.70	0.00	0.00	6,000	<50	<0.5	<0.5	<0.5	<0.5	6	--
05/11/09[24]	--[25]	--[25]	4.32	0.00	0.00	3,700	<50	<0.5	<0.5	<0.5	<0.5	29	--
08/27/09	--[25]	--[25]	4.90	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**--[25]**	**--[25]**	**4.70**	**0.00**	**0.00**	**6,400**	**59 J**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**15**	**--**
B-6													
09/20/91	8.55	1.70	6.85	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/09/91	8.55	1.72	6.83	--	--	--	--	--	--	--	--	--	--
10/17/91	8.55	1.65	6.90	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-6 (cont)													
10/23/91	8.55	1.62	6.93	--	--	--	--	--	--	--	--	--	--
11/01/91	8.55	1.77	6.78	--	--	--	--	--	--	--	--	--	--
11/07/91	8.55	1.74	6.81	--	--	--	--	--	--	--	--	--	--
11/15/91	8.55	1.67	6.88	--	--	--	--	--	--	--	--	--	--
11/21/91	8.55	1.60	6.95	--	--	--	--	--	--	--	--	--	--
12/12/91	8.55	1.41	7.14	--	--	--	--	--	--	--	--	--	--
12/30/91	8.55	2.05	6.50	--	--	--	--	--	--	--	--	--	--
01/13/92	8.55	2.36	6.19	--	--	--	--	--	--	--	--	--	--
01/22/92	8.55	2.28	6.27	--	--	--	--	--	--	--	--	--	--
02/12/92	8.55	2.43	6.12	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/09/92	8.55	3.27	5.28	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	--	--	--	--	--	--	--	--	--	--
05/18/92	8.55	2.65	5.90	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	<5,000
01/06/93	8.55	2.76	5.79	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/03/93	8.55	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.97	6.70	5.27	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/19/93	11.97	5.06	6.91	--	--	<50	74	<0.5	<0.5	<0.5	<1.5	--	--
10/19/93	11.97	5.49	6.48	--	--	<50	<50	<0.5	0.5	<0.5	2.2	--	--
01/07/94	11.97	5.79	6.18	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.97	5.77	6.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.97	6.52	5.45	--	--	230[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.97	7.27	4.70	--	--	130[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.97	6.94	5.03	--	--	97[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.97	6.15	5.82	--	--	350[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	11.97	5.97	6.00	--	--	200[3]	--	--	--	--	--	--	--
02/08/96	11.97	7.27	4.70	--	--	210[3]	--	--	--	--	--	--	--
05/08/96	11.97	6.74	5.23	--	--	250[3]	--	--	--	--	--	--	--
08/23/96	11.97	5.92	6.05	--	--	310[3]	--	--	--	--	--	--	--
12/12/96	11.97	6.65	5.32	--	--	300[3]	--	--	--	--	--	--	--
02/10/97	11.97	7.60	4.37	--	--	130[3]	--	--	--	--	--	360	--
05/01/97	11.97	6.74	5.23	--	--	260[3]	--	--	--	--	--	2,200	--
08/05/97	11.97	6.22	5.75	--	--	260[3]	--	--	--	--	--	1,800	--
10/28/97	11.97	5.89	6.08	--	--	340[3]	--	--	--	--	--	1,900	--
02/04/98	11.97	9.26	2.71	--	--	280[3]	--	--	--	--	--	1,400	--
06/03/98	11.97	7.49	4.48	--	--	130[3]	--	--	--	--	--	1,200	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-6 (cont)													
07/29/98	11.97	6.69	5.28	--	--	340[3]	--	--	--	--	--	2,700/3,000[6]	--
11/30/98	11.97	6.48	5.49	--	--	2,740	655	<5.0	<5.0	<5.0	<5.0	2,160	--
02/24/99	11.97	7.79	4.18	--	--	225[3]	--	--	--	--	--	1,500	--
05/06/99	11.97	6.29	5.68	--	--	71[3]	--	--	--	--	--	1,010	--
08/30/99	11.97	6.06	5.91	--	--	356[3]	--	--	--	--	--	4,520	--
11/17/99	11.97	6.01	5.96	--	--	1,960[3]	--	--	--	--	--	5,160	--
02/21/00	11.97	7.51	4.46	--	--	180[3]	--	--	--	--	--	6,920	--
05/08/00	11.97	6.92	5.05	0.00	0.00	420[11]	--	--	--	--	--	6,800	--
08/08/00	11.97	6.55	5.42	0.00	0.00	180[11]	--	--	--	--	--	25,000	--
11/01/00	11.97	6.24	5.73	0.00	0.00	77[14]	--	--	--	--	--	25,000	--
02/12/01	11.97	6.65	5.32	0.00	0.00	62[11]	--	--	--	--	--	16,000	--
05/14/01	11.97	6.62	5.35	0.00	0.00	55[12]	--	--	--	--	--	9,100	--
08/13/01	11.97	6.05	5.92	0.00	0.00	220	--	--	--	--	--	33,000	--
11/12/01	11.97	5.63	6.34	0.00	0.00	550	--	--	--	--	--	34,000[19]	--
02/04/02	11.97	7.16	4.81	0.00	0.00	290	--	--	--	--	--	28,000	--
05/06/02	11.97	6.94	5.03	0.00	0.00	270	--	--	--	--	--	23,000	--
08/29/02	11.97	6.29	5.68	0.00	0.00	490	--	--	--	--	--	29,000	--
11/25/02	11.97	6.08	5.89	0.00	0.00	450	--	--	--	--	--	30,000	--
02/05/03	11.97	6.99	4.98	0.00	0.00	260	--	--	--	--	--	17,000	--
05/15/03	11.97	7.04	4.93	0.00	0.00	310	--	--	--	--	--	28,000	--
08/14/03	11.97	6.32	5.65	0.00	0.00	160[23]	--	--	--	--	--	31,000	--
11/13/03	--[25]	--[25]	5.90	0.00	0.00	190	--	--	--	--	--	20,000	--
02/12/04	--[25]	--[25]	4.79	0.00	0.00	400	--	--	--	--	--	31,000	--
05/13/04	--[25]	--[25]	4.97	0.00	0.00	54[23]	--	--	--	--	--	13,000	--
08/12/04	--[25]	--[25]	5.56	0.00	0.00	250	--	--	--	--	--	26,000	--
11/11/04	--[25]	--[25]	5.97	0.00	0.00	250	460	--	--	--	--	20,000	--
02/10/05	--[25]	--[25]	4.67	0.00	0.00	280	--	--	--	--	--	10,000	--
05/12/05[24]	--[25]	--[25]	4.61	0.00	0.00	210[26]	340	<10	<10	<10	<10	15,000	--
08/11/05	--[25]	--[25]	5.32	0.00	0.00	130[27]	--	--	--	--	--	12,000[29]	--
11/10/05	--[25]	--[25]	5.41	0.00	0.00	100[27]	--	<0.5	<0.5	<0.5	<1.5	9,300	--
02/09/06	--[25]	--[25]	4.50	0.00	0.00	290[31]	--	--	--	--	--	2,200	--
05/11/06	--[25]	--[25]	4.70	0.00	0.00	<50	--	--	--	--	--	1,000	--
08/10/06	--[25]	--[25]	5.42	0.00	0.00	150	--	--	--	--	--	4,300	--
11/09/06[24]	--[25]	--[25]	5.80	0.00	0.00	240	--	<2.0	<0.5	<0.5	<1.5	2,200	--
02/08/07	--[25]	--[25]	5.48	0.00	0.00	140	--	--	--	--	--	1,300	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-6 (cont)													
05/10/07	--[25]	--[25]	5.17	0.00	0.00	120	--	<0.5	<0.5	<0.5	<0.5	1,500	--
08/08/07	--[25]	--[25]	5.80	0.00	0.00	73	--	--	--	--	--	1,300	--
11/07/07	--[25]	--[25]	5.98	0.00	0.00	120	--	--	--	--	--	100[30]	--
02/13/08	--[25]	--[25]	4.59	0.00	0.00	130	--	--	--	--	--	33	--
05/14/08	--[25]	--[25]	5.36	0.00	0.00	94	--	--	--	--	--	680	--
08/13/08[24]	--[25]	--[25]	5.87	0.00	0.00	90	--	<0.5	<0.5	<0.5	<1.5	<400[32]	--
11/12/08	--[25]	--[25]	5.75	0.00	0.00	95	--	--	--	--	--	22	--
02/11/09	--[25]	--[25]	5.70	0.00	0.00	<50	--	--	--	--	--	13	--
05/11/09	--[25]	--[25]	4.96	0.00	0.00	420	--	<0.5	<0.5	<0.5	<1.5	1,100	--
08/27/09	--[25]	--[25]	5.67	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**--[25]**	**--[25]**	**5.72**	**0.00**	**0.00**	**230**	**--**	**--**	**--**	**--**	**--**	**850**	**--**
B-7													
04/23/93	10.54	6.02	4.52	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.54	5.50	5.04	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.54	5.14	5.40	--	--	<50	<50	3.1	0.5	<0.5	0.8	--	--
01/07/94	10.54	5.35	5.19	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.54	5.28	5.26	--	--	<50	<50	<0.5	<0.5	<0.5	1.1	--	--
11/30/94	10.54	5.96	4.58	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.54	6.32	4.22	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.54	6.04	4.50	--	--	53[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.54	5.56	4.98	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/12/98	10.54	7.49	3.05	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/03/98	10.54	6.59	3.95	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
07/29/98	10.54	5.99	4.55	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	10.54	5.56	4.98	--	--	--	--	--	--	--	--	--	--
02/24/99	10.54	7.24	3.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	10.54	4.79	5.75	--	--	--	--	--	--	--	--	--	--
08/30/99	10.54	5.25	5.29	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	10.54	4.81	5.73	--	--	--	--	--	--	--	--	--	--
02/21/00	10.54	6.54	4.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	10.54	6.14	4.40	0.00	0.00	--	--	--	--	--	--	--	--
08/08/00	10.54	6.05	4.49	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	10.54	5.85	4.69	0.00	0.00	--	--	--	--	--	--	--	--
02/12/01	10.54	6.17	4.37	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-7 (cont)													
05/14/01	10.54	6.09	4.45	SAMPLED SEMI- ANNUALLY			--	--	--	--	--	--	--
08/13/01	10.54	5.61	4.93	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/12/01	10.54	5.27	5.27	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/04/02	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	10.54	6.28	4.26	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/02	10.54	5.76	4.78	0.00	0.00	--	<50	<0.50	<0.50	<0.50	1.8	<2.5	--
11/25/02	10.54	5.61	4.93	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/05/03	10.54	6.43	4.11	0.00	0.00	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	10.54	6.45	4.09	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/14/03[24]	10.54	5.76	4.78	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03	10.54	5.85	4.69	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/12/04[24]	10.54	6.39	4.15	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04	10.54	6.24	4.30	0.00	0.00	<50[23]	--	--	--	--	--	--	--
08/12/04[24]	10.54	5.78	4.76	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04	10.54	5.36	5.18	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/10/05[24]	10.54	6.58	3.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05	10.54	6.67	3.87	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/11/05[24]	10.54	6.05	4.49	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05	10.54	6.03	4.51	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/09/06[24]	10.54	6.79	3.75	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06	10.54	6.82	3.72	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/10/06[24]	10.54	5.71	4.83	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06	10.54	5.42	5.12	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/08/07[24]	10.54	5.73	4.81	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07	10.54	5.89	4.65	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/08/07[24]	10.54	5.58	4.96	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07	10.54	5.33	5.21	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/13/08[24]	10.54	6.51	4.03	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/14/08	10.54	6.08	4.46	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/13/08[24]	10.54	5.63	4.91	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/12/08	10.54	5.69	4.85	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/11/09[24]	10.54	5.89	4.65	0.00	0.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/09	10.54	6.18	4.36	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/27/09	10.54	5.52	5.02	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**10.54**	**5.84**	**4.70**	**0.00**	**0.00**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-10													
11/29/95	11.42	4.91	6.51	--	--	900[3]	1,700	95	<2.5	69	170	22	--
02/08/96	11.42	6.87	4.55	--	--	650[3]	230	31	<0.5	7.2	6.2	10	--
05/08/96	11.42	5.87	5.55	--	--	570[3]	260	61	0.59	37	23	20	--
08/23/96	11.42	5.23	6.19	--	--	700[3]	320	34	<0.5	29	15	8.3	--
12/12/96	11.42	5.59	5.83	--	--	990[3]	1,600	94	<2.5	110	27	<12	--
02/10/97	11.42	6.84	4.58	--	--	530[3]	2,100	230	5.6	130	83	<12	--
05/01/97	11.42	5.85	5.57	--	--	770[3]	2,300	110	<2.5	140	49	<12	--
08/05/97	11.42	5.12	6.30	--	--	620[3]	650	33	1.1	70	16	3.2	--
10/28/97	11.42	5.24	6.18	--	--	310[3]	740	25	1.6	53	14	6.7	--
02/04/98	11.42	8.53	2.89	--	--	250[3]	950	23	4.5	<0.5	1.9	<2.5	--
06/03/98	11.42	6.62	4.80	--	--	490[3]	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	11.42	5.77	5.65	--	--	390[3]	290	3.9	<0.5	8.5	1.4	<2.5	--
11/30/98	11.42	5.80	5.62	--	--	437	<50	<0.5	<0.5	<0.5	<0.5	7.11	--
02/24/99	11.42	7.19	4.23	--	--	259[3]	160	35	0.55	0.64	0.64	9.2	--
05/06/99	11.42	6.31	5.11	--	--	190[3]	490	7.05	1.02	8.24	2.18	<5.0	--
08/30/99	11.42	5.06	6.36	--	--	330[3]	205	1.79	0.808	5.55	2.16	3.93	--
11/17/99	11.42	5.48	5.94	--	--	2,180[3]	108	1.2	<0.5	1.2	<0.5	<2.5	--
02/21/00	11.42	7.07	4.35	--	--	360[3]	587	17.6	2.92	10.1	4.61	5.08	--
05/08/00	11.42	5.99	5.43	0.00	0.00	320[11]	380[9]	5.4	2.6	3.2	6.3	9.1	--
08/08/00	11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
11/01/00	11.42	DRY	--	--	--	--	--	--	--	--	--	--	--
02/12/01[16] NP	11.42	6.09	5.33	0.00	0.00	--	--	--	--	--	--	--	--
05/14/01[16]	11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
08/13/01[16]	11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
11/12/01[16]	11.42	OBSTRUCTION IN WELL			--	--	--	--	--	--	--	--	--
02/04/02[20]	11.42	6.18	5.24	0.00	0.00	340	100	1.8	<0.50	0.57	<1.5	18	--
05/06/02	11.42	6.00	5.42	0.00	0.00	1,000	86	1.4	<0.50	<0.50	<1.5	17	--
08/29/02	11.42	4.79	6.63	0.00	0.00	650	120	<0.50	<0.50	<0.50	<1.5	38	--
11/25/02	11.42	5.32	6.10	0.00	0.00	1,200	77	<0.50	<0.50	<0.50	<1.5	40	--
02/05/03	11.42	6.19	5.23	0.00	0.00	650	190	<2.0	<0.50	<0.50	<1.5	30	--
05/15/03	11.42	6.16	5.26	0.00	0.00	750	150	1.2	<0.5	<0.5	<1.5	30	--
08/14/03[24]	11.42	5.03	6.39	0.00	0.00	230[23]	<50	<0.5	<0.5	<0.5	<0.5	38	--
11/13/03[24]	11.42	5.17	6.25	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<0.5	52	--
02/12/04[24]	11.42	6.32	5.10	0.00	0.00	810	<50	<0.5	<0.5	<0.5	<0.5	30	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-10 (cont)													
05/13/04[24]	11.42	5.75	5.67	0.00	0.00	71[23]	<50	<0.5	<0.5	<0.5	<0.5	33	--
08/12/04[24]	11.42	5.12	6.30	0.00	0.00	460	<50	<0.5	<0.5	<0.5	<0.5	30	--
11/11/04[24]	11.42	4.65	6.77	0.00	0.00	350	<50	<0.5	<0.5	<0.5	<0.5	30	--
02/10/05[24]	11.42	6.60	4.82	0.00	0.00	580	<50	<0.5	<0.5	<0.5	<0.5	27	--
05/12/05[24]	11.42	6.38	5.04	0.00	0.00	160[26]	<50	<0.5	<0.5	<0.5	<0.5	21	--
08/11/05[24]	11.42	5.70	5.72	0.00	0.00	130[27]	<50	<0.5	<0.5	<0.5	<0.5	18	--
11/10/05[24]	11.42	5.90	5.52	0.00	0.00	89[27]	<50	<0.5	<0.5	<0.5	<0.5	22	--
02/09/06[24]	11.42	6.78	4.64	0.00	0.00	320[27]	81	<0.5	<0.5	<0.5	<0.5	16	--
05/11/06[24]	11.42	6.44	4.98	0.00	0.00	430	180	<0.5	<0.5	<0.5	0.5	19	--
08/10/06[24]	11.42	5.64	5.78	0.00	0.00	210	<50	<0.5	<0.5	0.6	<0.5	12	--
11/09/06[24]	11.42	5.33	6.09	0.00	0.00	980	<50	<0.5	<0.5	<0.5	<0.5	11	--
02/08/07[24]	11.42	5.77	5.65	0.00	0.00	340	<50	<0.5	<0.5	<0.5	<0.5	13	--
05/10/07[24]	11.42	5.91	5.51	0.00	0.00	90	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/08/07[24]	11.42	5.39	6.03	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	7	--
11/07/07[24]	11.42	5.12	6.30	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/13/08[24]	11.42	6.71	4.71	0.00	0.00	510	<50	<0.5	<0.5	<0.5	<0.5	4	--
05/14/08[24]	11.42	5.74	5.68	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	6	--
08/13/08[24]	11.42	5.41	6.01	0.00	0.00	520	<50	<0.5	<0.5	<0.5	<0.5	5	--
11/12/08[24]	11.42	5.52	5.90	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	7	--
02/11/09[24]	11.42	5.53	5.89	0.00	0.00	85	<50	<0.5	<0.5	<0.5	<0.5	8	--
05/11/09[24]	11.42	6.03	5.39	0.00	0.00	140	<50	<0.5	<0.5	<0.5	<0.5	10	--
08/27/09	11.42	5.36	6.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**11.42**	**5.70**	**5.72**	**0.00**	**0.00**	**560**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**12**	**--**
B-11													
11/29/95	11.98	6.08	5.90	--	--	1,400[3]	2,800	38	<10	26	48	21,000	--
02/08/96	11.98	7.54	4.44	--	--	1,100[3]	<5,000	<50	<50	<50	<50	38,000	--
05/08/96	11.98	6.98	5.00	--	--	1,300[3]	4,100	110	<10	31	25	17,000	--
08/23/96	11.98	6.37	5.61	--	--	820[3]	3,400	160	12	41	13	4,000	--
12/12/96	11.98	6.85	5.13	--	--	1,300[3]	3,700	120	12	<5.0	30	2,200	--
02/10/97	11.98	7.91	4.07	--	--	810[3]	2,300	56	17	<5.0	20	4,700	--
05/01/97	11.98	6.95	5.03	--	--	820[3]	<5,000	<50	<50	<50	<50	21,000	--
08/05/97	11.98	6.38	5.60	--	--	900[3]	3,500	42	<10	<10	<10	4,100	--
10/28/97	11.98	6.30	5.68	--	--	1,300[3]	3,000	39	6.2	8.0	13	2,300	--
02/04/98	11.98	9.39	2.59	--	--	930[3]	1,300	3.2	1.4	<0.5	5.0	46,000	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-11 (cont)													
06/03/98	11.98	7.53	4.45	--	--	740[3]	860	3.7	1.4	0.84	3.0	34,000	--
07/29/98	11.98	6.80	5.18	--	--	1,400[3]	1,300	6.9	2.5	3.8	2.0	50,000/41,000[6]	--
11/30/98	11.98	6.91	5.07	--	--	1,020	<1,000	<10	<10	<10	<10	5,370	--
02/24/99	11.98	7.79	4.19	--	--	2,290[3]	690	4.7	<0.5	2.7	3.1	67,000	--
05/06/99	11.98	7.43	4.55	--	--	580[3]	423	4.66	0.662	<0.5	1.38	20,600	--
08/30/99	11.98	6.18	5.80	--	--	1,120[3]	1,220	31	8.6	<5.0	14	10,900	--
11/17/99	11.98	6.41	5.57	--	--	1,160[3]	2,800	36.6	10.6	8.41	11.6	12,000	--
02/21/00	11.98	7.77	4.21	--	--	730[3]	1,570	12.3	2.71	3.33	12.9	2,980	--
05/08/00	11.98	7.04	4.94	0.00	0.00	220[13]	<500	<5.0	<5.0	<5.0	<5.0	8,500	--
08/08/00	11.98	6.79	5.19	0.00	0.00	660[13]	2,900[10]	51	<25	<25	38	10,000	--
11/01/00	11.98	6.72	5.26	0.00	0.00	290[11]	<5,000	<50	<50	<50	<50	29,000	--
02/12/01	11.98	7.24	4.74	0.00	0.00	660[13]	1,700[10]	38	11	11	22	7,800	--
05/14/01	11.98	6.84	5.14	0.00	0.00	430[13]	1,200[10]	29	11	<10	<10	35,000	--
08/13/01	11.98	6.33	5.65	0.00	0.00	910	<5,000	<50	<50	<50	<50	140,000[18]	--
11/12/01	11.98	6.32	5.66	0.00	0.00	1,400	3,100	14	6.1	8.7	23	6,100	--
02/04/02	11.98	7.25	4.73	0.00	0.00	650	1,400	5.6	1.8	2.5	9.3	7,800	--
05/06/02	11.98	7.10	4.88	0.00	0.00	880	480	1.2	0.64	1.3	1.9	1,400	--
08/29/02	11.98	6.44	5.54	0.00	0.00	3,500	1,500	5.4	1.9	2.2	5.8	96,000	--
11/25/02	11.98	6.44	5.54	0.00	0.00	3,700	1,200	2.7	1.0	1.4	7.0	45,000	--
02/05/03	11.98	7.18	4.80	0.00	0.00	2,100	910	2.7	<2.5	<2.5	<7.5	46,000	--
05/15/03	11.98	7.18	4.80	0.00	0.00	2,500	1,100	5.4	<2.5	4.5	11	78,000	--
08/14/03[24]	11.98	6.45	5.53	0.00	0.00	3,600[23]	840	<50	<50	<50	<50	88,000	--
11/13/03[24]	11.98	6.37	5.61	0.00	0.00	2,300	570	<10	<10	<10	<10	14,000	--
02/12/04[24]	11.98	7.28	4.70	0.00	0.00	4,400	310	<25	<25	<25	<25	29,000	--
05/13/04[24]	11.98	6.95	5.03	0.00	0.00	410[23]	480	<13	<13	<13	<13	100,000	--
08/12/04[24]	11.98	6.56	5.42	0.00	0.00	3,600	850	<10	<10	<10	<10	83,000	--
11/11/04[24]	11.98	6.05	5.93	0.00	0.00	3,100	570	<10	<10	<10	<10	20,000	--
02/10/05[24]	11.98	7.42	4.56	0.00	0.00	12,000	320	<25	<25	<25	<25	49,000	--
05/12/05[24]	11.98	7.40	4.58	0.00	0.00	1,900[26]	400	<25	<25	<25	<25	42,000	--
08/11/05[24]	11.98	6.82	5.16	0.00	0.00	12,000[28]	320	<25	<25	<25	<25	36,000	--
11/10/05[24]	11.98	6.90	5.08	0.00	0.00	1,200[27]	57	<0.5	<0.5	<0.5	<0.5	1,400	--
02/09/06[24]	11.98	7.62	4.36	0.00	0.00	310[27]	70	<3	<3	<3	<3	10,000	--
05/11/06[24]	11.98	7.39	4.59	0.00	0.00	740	250	<5	<5	<5	<5	19,000	--
08/10/06[24]	11.98	5.89	6.09	0.00	0.00	6,600	2,000	<25	<25	<25	<25	94,000	--
11/09/06[24]	11.98	6.47	5.51	0.00	0.00	10,000	620	<3	<3	<3	<3	9,900	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-11 (cont)													
02/08/07[24]	11.98	6.76	5.22	0.00	0.00	5,100	1,000	<10	<10	<10	<10	47,000	--
05/10/07[24]	11.98	6.89	5.09	0.00	0.00	3,500	1,700	<5	<5	<5	<5	38,000	--
08/08/07[24]	11.98	6.43	5.55	0.00	0.00	9,800	730	<25	<25	<25	<25	50,000	--
11/07/07[24]	11.98	6.16	5.82	0.00	0.00	1,700	340	<0.5	<0.5	<0.5	1	680[30]	--
02/13/08[24]	11.98	7.50	4.48	0.00	0.00	3,100	760	<3	<3	<3	<3	24,000	--
05/14/08[24]	11.98	6.76	5.22	0.00	0.00	10,000	750	<10	<10	<10	<10	38,000	--
08/13/08[24]	11.98	6.43	5.55	0.00	0.00	5,300	460	<5	<5	<5	<5	14,000	--
11/12/08[24]	11.98	6.53	5.45	0.00	0.00	4,100	270	<0.5	<0.5	<0.5	<0.5	870	--
02/11/09[24]	11.98	6.62	5.36	0.00	0.00	8,800	520	<0.5	<0.5	<0.5	<0.5	3,000	--
05/11/09[24]	11.98	6.98	5.00	0.00	0.00	7,000	510	<1	<1	<1	<1	8,300	--
08/27/09	11.98	6.51	5.47	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**11.98**	**6.61**	**5.37**	**0.00**	**0.00**	**8,100**	**620**	**<1**	**<1**	**<1**	**<1**	**4,200**	**--**
B-12													
11/29/95	11.16	5.15	6.01	--	--	1,800[3]	1,100	10	<10	<10	<10	37,000	--
02/08/96	11.16	6.56	4.60	--	--	1,800[3]	<20,000	<200	<200	<200	<200	88,000	--
05/08/96	11.16	6.08	5.08	--	--	1,800[3]	<25,000	<250	<250	<250	<250	88,000	--
08/23/96	11.16	5.51	5.65	--	--	1,500[3]	630	16	<5.0	<5.0	<5.0	420	--
12/12/96	11.16	6.05	5.11	--	--	1,200[3]	<25,000	<250	<250	<250	<250	54,000	--
02/10/97	11.16	7.05	4.11	--	--	1,200[3]	<20,000	<200	<200	<200	<200	65,000	--
02/10/97[5]	11.16	7.05	4.11	--	--	--	--	<500	<500	<500	<500	--	--
05/01/97	11.16	6.17	4.99	--	--	1,100[3]	<12,500	<125	<125	<125	<125	64,000	--
08/05/97	11.16	5.55	5.61	--	--	1,100[3]	<10,000	<100	<100	<100	<100	46,000	--
10/28/97	11.16	5.40	5.76	--	--	1,100[3]	1,400	39	<5.0	7.2	6.0	29,000	--
02/04/98	11.16	8.53	2.63	--	--	4,800[3]	920	6.9	1.1	<0.5	2.8	59,000	--
06/03/98	11.16	6.71	4.45	--	--	2,000[3]	590	9.4	<0.5	0.93	<0.5	15,000	--
07/29/98	11.16	5.91	5.25	--	--	2,200[3]	820	5.6	2.0	3.3	1.2	28,000/33,000[6]	--
11/30/98	11.16	6.03	5.13	--	--	1,060	2,110	<10	<10	<10	<10	5,330	--
02/24/99	11.16	7.16	4.00	--	--	2,680[3]	410	0.64	<0.5	2.2	2.3	15,000	--
05/06/99	11.16	6.71	4.45	--	--	3,550[3]	<500	<5.0	<5.0	<5.0	<5.0	1370	<1,000
08/30/99	11.16	5.32	5.84	--	--	1,310[3]	985	12.5	6.0	9.5	10.8	6600	--
11/17/99	11.16	5.73	5.43	--	--	1,060[3]	1,700	14.4	5.99	5.98	<5.0	14,200	--
02/21/00	11.16	6.85	4.31	--	--	430[3]	595	3.49	<0.5	<0.5	4.26	5,100	--
05/08/00	11.16	6.21	4.95	0.00	0.00	340[13]	<500	<5.0	<5.0	<5.0	<5.0	2,100	--
08/08/00	11.16	6.01	5.15	0.00	0.00	260[13]	410[10]	3.9	1.5	1.8	4.8	2,000	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-12 (cont)													
11/01/00	11.16	5.85	5.31	0.00	0.00	130[11]	660[9]	6.0	1.9	2.8	2.9	4,600	--
02/12/01	11.16	6.27	4.89	0.00	0.00	280[11]	550[10]	14	<5.0	5.0	<5.0	2,000	--
05/14/01	11.16	6.05	5.11	0.00	0.00	280[13]	770[10]	7.6	5.0	0.80	4.8	1,400	--
08/13/01	11.16	5.52	5.64	0.00	0.00	500	730[10]	10	<5.0	6.1	<5.0	2,700	--
11/12/01	11.16	5.40	5.76	0.00	0.00	900	1,700	2.2	1.1	7.6	9.2	1,400	--
02/04/02	11.16	6.45	4.71	0.00	0.00	440	1,100	2.0	1.0	2.0	2.8	310	--
05/06/02	11.16	6.28	4.88	0.00	0.00	340	660	<1.0	<1.0	<1.0	<1.0	96	--
08/29/02	11.16	5.67	5.49	0.00	0.00	1,000	1,700	5.6	3.9	4.2	<15	530	--
11/25/02	11.16	5.58	5.58	0.00	0.00	890	2,300	<5.0	1.8	3.5	<10	320	--
02/05/03	11.16	6.40	4.76	0.00	0.00	770	1,600	<10	<2.5	<2.5	<7.5	270	--
05/15/03	11.16	6.40	4.76	0.00	0.00	1,500	1,800	<2.5	<2.5	2.6	<7.5	280	--
08/14/03[24]	11.16	5.68	5.48	0.00	0.00	1,000[23]	2,000	1	0.7	0.9	2	300	--
11/13/03[24]	11.16	5.48	5.68	0.00	0.00	390	790	<0.5	<0.5	1	1	36	--
02/12/04[24]	11.16	6.44	4.72	0.00	0.00	210	94	<0.5	<0.5	<0.5	<0.5	8	--
05/13/04[24]	11.16	6.24	4.92	0.00	0.00	60[23]	<50	<0.5	<0.5	<0.5	<0.5	2	--
08/12/04[24]	11.16	5.75	5.41	0.00	0.00	130	290	<0.5	<0.5	<0.5	<0.5	61	--
11/11/04[24]	11.16	5.26	5.90	0.00	0.00	160	180	<0.5	<0.5	<0.5	<0.5	5	--
02/10/05[24]	11.16	6.62	4.54	0.00	0.00	130	<50	<0.5	<0.5	<0.5	<0.5	5	--
05/12/05[24]	11.16	6.59	4.57	0.00	0.00	150	160	<0.5	<0.5	<0.5	<0.5	5	--
08/11/05[24]	11.16	6.02	5.14	0.00	0.00	110	89	<0.5	<0.5	<0.5	<0.5	11	--
11/10/05[24]	11.16	6.05	5.11	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	5	--
02/09/06[24]	11.16	6.78	4.38	0.00	0.00	240[27]	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/11/06[24]	11.16	6.59	4.57	0.00	0.00	100	250	<0.5	<0.5	<0.5	<0.5	3	--
08/10/06[24]	11.16	5.84	5.32	0.00	0.00	1,300	470	<0.5	<0.5	<0.5	0.6	20	--
11/09/06[24]	11.16	5.58	5.58	0.00	0.00	580	1,300	<0.5	<0.5	<0.5	0.5	17	--
02/08/07[24]	11.16	5.86	5.30	0.00	0.00	97	<50	<0.5	<0.5	<0.5	<0.5	1	--
05/10/07[24]	11.16	6.08	5.08	0.00	0.00	100	<50	<0.5	<0.5	<0.5	<0.5	1	--
08/08/07[24]	11.16	5.56	5.60	0.00	0.00	480	1,300	0.9	<0.5	<0.5	0.9	45	--
11/07/07[24]	11.16	5.45	5.71	0.00	0.00	150	180	<0.5	<0.5	<0.5	<0.5	4	--
02/13/08[24]	11.16	6.71	4.45	0.00	0.00	290	59	<0.5	<0.5	<0.5	<0.5	2	--
05/14/08[24]	11.16	5.96	5.20	0.00	0.00	100	140	<0.5	<0.5	<0.5	<0.5	2	--
08/13/08[24]	11.16	5.56	5.60	0.00	0.00	3,400	970	<0.5	<0.5	0.6	0.7	74	--
11/12/08[24]	11.16	5.68	5.48	0.00	0.00	79	190	<0.5	<0.5	<0.5	<0.5	4	--
02/11/09[24]	11.16	5.75	5.41	0.00	0.00	70	100	<0.5	<0.5	<0.5	<0.5	3	--
05/11/09[24]	11.16	6.20	4.96	0.00	0.00	4,300	750	<0.5	<0.5	<0.5	<0.5	72	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-12 (cont)													
08/27/09	11.16	5.36	5.80	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**11.16**	**5.29**	**5.87**	**0.00**	**0.00**	**2,600**	**700**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**20**	**--**
B-13													
11/29/95	11.17	5.26	5.91	--	--	3,400[3]	1,800	19	<5.0	5.5	<5.0	7,400	--
02/08/96	11.17	6.72	4.45	--	--	450[3]	910	12	1.3	2.0	1.9	77	--
05/08/96	11.17	6.20	4.97	--	--	560[3]	140	1.9	<0.5	0.88	2.0	98	--
08/23/96	11.17	5.54	5.63	--	--	1,300[3]	1,300	<10	<10	<10	<10	450	--
12/12/96	11.17	5.91	5.26	--	--	1,300[3]	2,600	29	5.4	9.40	6.3	230	--
02/10/97	11.17	7.05	4.12	--	--	290[3]	670	<0.5	6.7	2.6	5.6	28	--
05/01/97	11.17	6.17	5.00	--	--	480[3]	920	8.5	4.6	2.1	6.1	530	--
08/05/97	11.17	5.52	5.65	--	--	1,300[3]	1,900	23	<5.0	<5.0	<5.0	860	--
10/28/97	11.17	5.49	5.68	--	--	2,200[3]	2,400	33	14	8.4	10	2100	--
02/04/98	11.17	8.48	2.69	--	--	260[3]	110	<0.5	<0.5	<0.5	<0.5	260	--
06/03/98	11.17	6.79	4.38	--	--	480[3]	<50	<0.5	<0.5	<0.5	<0.5	400	--
07/29/98	11.17	6.12	5.05	--	--	830[3]	350	5.0	<0.5	0.67	1.2	730/980[6]	--
11/30/98	11.17	6.16	5.01	--	--	741	168	0.797	<0.5	<0.5	<0.5	114	--
02/24/99	11.17	7.14	4.03	--	--	670[3]	69	<0.5	<0.5	<0.5	<0.5	530	--
05/06/99	11.17	6.72	4.45	--	--	540[3]	<500	<5.0	<5.0	<5.0	<5.0	454	--
08/30/99	11.17	5.43	5.74	--	--	927[3]	748	13.7	<2.5	4.53	10.6	377	--
11/17/99	11.17	5.58	5.59	--	--	1,310[3]	1,240	24.6	8.96	<5.0	20.2	1,900	--
02/21/00	11.17	6.93	4.24	--	--	200[3]	443	2.11	0.908	1.89	2.89	254	--
05/08/00	11.17	6.35	4.82	0.00	0.00	240[11]	190[10]	<0.50	0.68	1.7	1.1	190	--
08/08/00	11.17	6.18	4.99	0.00	0.00	100[13]	150[10]	0.84	1.2	1.3	2.6	44	--
11/01/00	11.17	5.96	5.21	0.00	0.00	290[14]	560[9]	4.9	1.4	4.7	11	1,100	--
02/12/01	11.17	6.41	4.76	0.00	0.00	210[13]	160[10]	5.4	1.3	2.1	2.5	200	--
05/14/01	11.17	6.19	4.98	0.00	0.00	130[11]	240[10]	3.7	2.2	0.92	3.2	66	--
08/13/01	11.17	5.62	5.55	0.00	0.00	750	560[10]	13	6.4	<5.0	<5.0	690	--
11/12/01	11.17	5.46	5.71	0.00	0.00	2,100	3,500	9.2	8.1	16	25	700	--
02/04/02	11.17	6.62	4.55	0.00	0.00	320	430	1.7	0.54	1.0	1.8	91	--
05/06/02	11.17	6.44	4.73	0.00	0.00	430	<50	<0.50	<0.50	<0.50	<0.50	22	--
08/29/02	11.17	5.82	5.35	0.00	0.00	1,600	660	<2.0	1.1	0.82	2.2	320	--
11/25/02	11.17	5.69	5.48	0.00	0.00	1,600	1,800	3.3	2.8	4.4	<10	520	--
02/05/03	11.17	6.56	4.61	0.00	0.00	550	410	1.1	0.60	<2.0	1.6	94	--
05/15/03	11.17	6.59	4.58	0.00	0.00	760	250	<2.0	<0.5	0.9	<1.5	41	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-13 (cont)													
08/14/03[24]	11.17	5.84	5.33	0.00	0.00	1,200[23]	610	1	0.9	1	2	300	--
11/13/03[24]	11.17	5.61	5.56	0.00	0.00	1,500	810	0.6	0.5	1	1	63	--
02/12/04[24]	11.17	6.58	4.59	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	10	--
05/13/04[24]	11.17	6.42	4.75	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	7	--
08/12/04[24]	11.17	5.91	5.26	0.00	0.00	260	<50	<0.5	<0.5	<0.5	<0.5	8	--
11/11/04[24]	11.17	5.52	5.65	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	24	--
02/10/05[24]	11.17	6.77	4.40	0.00	0.00	150	<50	<0.5	<0.5	<0.5	<0.5	4	--
05/12/05[24]	11.17	6.79	4.38	0.00	0.00	730[26]	<50	<0.5	<0.5	<0.5	<0.5	29	--
08/11/05[24]	11.17	6.09	5.08	0.00	0.00	440[28]	<50	<0.5	<0.5	<0.5	<0.5	4	--
11/10/05[24]	11.17	6.08	5.09	0.00	0.00	370[27]	170	<0.5	<0.5	<0.5	<0.5	27	--
02/09/06[24]	11.17	6.77	4.40	0.00	0.00	200[27]	<50	<0.5	<0.5	<0.5	<0.5	0.7	--
05/11/06[24]	11.17	6.67	4.50	0.00	0.00	120	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06[24]	11.17	5.96	5.21	0.00	0.00	1,200	92	<0.5	<0.5	<0.5	<0.5	5	--
11/09/06[24]	11.17	5.68	5.49	0.00	0.00	1,500	530	<0.5	<0.5	0.6	0.8	14	--
02/08/07[24]	11.17	5.98	5.19	0.00	0.00	790	68	<0.5	<0.5	<0.5	<0.5	14	--
05/10/07[24]	11.17	6.15	5.02	0.00	0.00	530	<50	<0.5	<0.5	<0.5	<0.5	6	--
08/08/07[24]	11.17	5.66	5.51	0.00	0.00	330	140	<0.5	<0.5	<0.5	<0.5	4	--
11/07/07[24]	11.17	5.44	5.73	0.00	0.00	400	250	<0.5	<0.5	<0.5	<0.5	4	--
02/13/08[24]	11.17	6.84	4.33	0.00	0.00	200	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/14/08[24]	11.17	6.07	5.10	0.00	0.00	800	<50	<0.5	<0.5	<0.5	<0.5	2	--
08/13/08[24]	11.17	5.68	5.49	0.00	0.00	1,700	<50	<0.5	<0.5	<0.5	<0.5	2	--
11/12/08[24]	11.17	5.80	5.37	0.00	0.00	2,000	500	<0.5	<0.5	<0.5	1	13	--
02/11/09[24]	11.17	5.87	5.30	0.00	0.00	1,400	980	0.6	0.7	1	2	15	--
05/11/09[24]	11.17	6.37	4.80	0.00	0.00	260	230	<0.5	<0.5	<0.5	0.8 J	5	--
08/27/09	11.17	5.74	5.43	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**11.17**	**5.69**	**5.48**	**0.00**	**0.00**	**1,600**	**1,900**	**2**	**2**	**2**	**4**	**46**	**--**
B-14													
08/29/02[21]	9.54	5.12	4.42	0.00	0.00	930	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
11/25/02	9.54	5.14	4.40	0.00	0.00	1,200	<50	<0.50	<0.50	<0.50	<1.5	1,100	--
02/05/03	9.54	5.56	3.98	0.00	0.00	580	<50	<0.50	<0.50	<0.50	<1.5	1,400	--
05/15/03	9.54	5.69	3.85	0.00	0.00	1,000	<50	<0.5	<0.5	<0.5	<1.5	1,500	--
08/14/03[24]	9.54	5.07	4.47	0.00	0.00	<250[23]	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/13/03[24]	9.54	5.04	4.50	0.00	0.00	1,800	<50	<0.5	<0.5	<0.5	<0.5	530	--
02/12/04[24]	9.54	5.56	3.98	0.00	0.00	2,000	59	<0.5	<0.5	<0.5	<0.5	1,000	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-14 (cont)													
05/13/04[24]	9.54	5.47	4.07	0.00	0.00	390[23]	<50	<1	<1	<1	<1	1,800	--
08/12/04[24]	9.54	5.26	4.28	0.00	0.00	750	<50	<0.5	<0.5	<0.5	<0.5	1,100	--
11/11/04[24]	9.54	4.76	4.78	0.00	0.00	2,100	<50	<0.5	<0.5	<0.5	<0.5	910	--
02/10/05[24]	9.54	5.82	3.72	0.00	0.00	2,500	78	<1	<1	<1	<1	1,600	--
05/12/05[24]	9.54	5.74	3.80	0.00	0.00	700[26]	72	<0.5	<0.5	<0.5	<0.5	1,900	--
08/11/05[24]	9.54	5.51	4.03	0.00	0.00	1,500[27]	<50	<0.5	<0.5	<0.5	<0.5	830	--
11/10/05[24]	9.54	5.56	3.98	0.00	0.00	1,200[27]	<50	<0.5	<0.5	<0.5	<0.5	480	--
02/09/06[24]	9.54	5.84	3.70	0.00	0.00	1,600[27]	52	<0.5	<0.5	<0.5	<0.5	230	--
05/11/06[24]	9.54	5.77	3.77	0.00	0.00	3,400	<50	<0.5	<0.5	<0.5	<0.5	190	--
08/10/06[24]	9.54	5.27	4.27	0.00	0.00	1,700	53	<0.5	<0.5	<0.5	<0.5	440	--
11/09/06[24]	9.54	5.34	4.20	0.00	0.00	1,400	<50	<0.5	<0.5	<0.5	<0.5	84	--
02/08/07[24]	9.54	5.36	4.18	0.00	0.00	1,100	<50	<0.5	<0.5	<0.5	<0.5	7	--
05/10/07[24]	9.54	5.45	4.09	0.00	0.00	910	<50	<0.5	<0.5	<0.5	<0.5	150	--
08/08/07[24]	9.54	5.23	4.31	0.00	0.00	330	<50	<0.5	<0.5	<0.5	<0.5	94	--
11/07/07[24]	9.54	5.14	4.40	0.00	0.00	240	<50	<0.5	<0.5	<0.5	<0.5	50	--
02/13/08[24]	9.54	6.01	3.53	0.00	0.00	520	<50	<0.5	<0.5	<0.5	<0.5	2	--
05/14/08[24]	9.54	5.46	4.08	0.00	0.00	280	<50	<0.5	<0.5	<0.5	<0.5	20	--
08/13/08[24]	9.54	5.27	4.27	0.00	0.00	180	<50	<0.5	<0.5	<0.5	<0.5	28	--
11/12/08[24]	9.54	5.36	4.18	0.00	0.00	57	<50	<0.5	<0.5	<0.5	<0.5	12	--
02/11/09[24]	9.54	5.43	4.11	0.00	0.00	390	<50	<0.5	<0.5	<0.5	<0.5	8	--
05/11/09[24]	9.54	5.40	4.14	0.00	0.00	980	<50	<0.5	<0.5	<0.5	<0.5	19	--
08/27/09	9.54	4.67	4.87	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**9.54**	**5.44**	**4.10**	**0.00**	**0.00**	**430**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**21**	**--**
B-15													
08/29/02[21]	9.43	5.25	4.18	0.00	0.00	<130	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	9.43	5.86	3.57	0.00	0.00	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	9.43	5.88	3.55	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	9.43	5.30	4.13	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03[24]	9.43	5.14	4.29	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	0.8	--
02/12/04[24]	9.43	5.84	3.59	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04[24]	9.43	5.62	3.81	0.00	0.00	<50[23]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04[24]	9.43	5.22	4.21	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04[24]	9.43	4.79	4.64	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-15 (cont)													
02/10/05[24]	9.43	6.02	3.41	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05[24]	9.43	6.08	3.35	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05[24]	9.43	5.56	3.87	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05[24]	9.43	5.53	3.90	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/09/06[24]	9.43	5.91	3.52	0.00	0.00	150[27]	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06[24]	9.43	5.96	3.47	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/10/06[24]	9.43	5.31	4.12	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06[24]	9.43	5.26	4.17	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/08/07[24]	9.43	5.35	4.08	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07[24]	9.43	5.42	4.01	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/08/07[24]	9.43	5.28	4.15	0.00	0.00	50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07[24]	9.43	5.10	4.33	0.00	0.00	250	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/13/08[24]	9.43	5.92	3.51	0.00	0.00	67	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/14/08[24]	9.43	5.56	3.87	0.00	0.00	110	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/13/08[24]	9.43	5.27	4.16	0.00	0.00	170	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/12/08[24]	9.43	5.33	4.10	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/11/09[24]	9.43	5.47	3.96	0.00	0.00	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/09[24]	9.43	5.63	3.80	0.00	0.00	360	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/27/09	9.43	5.24	4.19	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/10/09[24]	**9.43**	**5.43**	**4.00**	**0.00**	**0.00**	**92 J**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**
A-2													
09/20/91	8.00	0.27	7.73	0.00	--	5,100	8,100	860	14	110	53	--	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
A-2 (cont)													
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--	--	0.13	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--	--	0.26	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--	--	0.50	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	11.46	5.53	6.79	1.07	--	--	--	--	--	--	--	--	--
07/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
07/27/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/06/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
08/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
09/24/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/01/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/07/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/13/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	11.46	6.23	6.36	1.41	--	--	--	--	--	--	--	--	--
10/20/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
10/28/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/12/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/19/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
11/30/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/10/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/16/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/23/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
12/29/93	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/03/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
A-2 (cont)													
01/17/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
01/26/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/07/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/11/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/16/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
03/25/94	11.46	--	--	--	--	--	--	--	--	--	--	--	--
DESTROYED													
B-3													
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	--	--	--	--	--	--	--	--	--	--
01/22/92	8.01	2.02	5.99	--	--	--	--	--	--	--	--	--	--
02/12/92	8.01	2.19	5.82	<0.01	--	--	--	--	--	--	--	--	--
03/09/92	8.01	2.91	5.10	--	--	--	--	--	--	--	--	--	--
04/10/92	8.01	2.65	5.36	--	--	--	--	--	--	--	--	--	--
05/18/92	8.01	2.29	5.72	--	--	250	6,200	550	58	13	51	--	<5,000
01/06/93	8.01	2.51	5.50	Sheen	--	10,000	5,400	490	54	51	82	--	--
02/03/93	8.01	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.42	6.10	5.32	--	--	6,400	18,000	540	69	47	120	--	--
07/29/93	11.42	5.48	5.94	--	--	4,000	40,000	780	69	49	150	--	--
10/19/93	11.42	5.10	6.32	--	--	1,500	20,000	520	37	43	100	--	--
01/17/94	11.42	4.47	6.95	--	--	<50	3,900	430	32	29	82	--	--
DESTROYED													

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)
B-4													
09/20/91	8.04	1.22	6.82	0.01	--	1,400	19,000	710	160	650	2,000	--	--
10/09/91	8.04	1.41	6.63	--	--	--	--	--	--	--	--	--	--
10/17/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
10/23/91	8.04	1.17	6.87	--	--	--	--	--	--	--	--	--	--
11/01/91	8.04	1.34	6.70	--	--	--	--	--	--	--	--	--	--
11/07/91	8.04	1.31	6.73	--	--	--	--	--	--	--	--	--	--
11/15/91	8.04	1.21	6.83	--	--	--	--	--	--	--	--	--	--
11/21/91	8.04	1.20	6.84	--	--	--	--	--	--	--	--	--	--
12/12/91	8.04	1.17	6.87	<0.01	--	--	--	--	--	--	--	--	--
12/30/91	8.04	1.58	6.46	--	--	--	--	--	--	--	--	--	--
01/13/92	8.04	2.13	5.91	--	--	--	--	--	--	--	--	--	--
01/22/92	8.04	2.09	5.95	--	--	--	--	--	--	--	--	--	--
02/12/92	8.04	2.26	5.78	<0.01	--	860	15,000	920	75	520	940	--	--
03/09/92	8.04	2.95	5.09	--	--	--	--	--	--	--	--	--	--
04/10/92	8.04	2.65	5.39	--	--	--	--	--	--	--	--	--	--
05/18/92	8.04	2.45	5.59	--	--	<50	19,000	2,000	97	560	1,200	--	<5,000
01/06/93	8.04	2.54	5.50	Sheen	--	2,700	19,000	2,000	89	490	740	--	--
02/03/93	8.04	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.07	5.39	--	--	2,300	5,700	2,400	75	380	580	--	--
07/19/93	11.46	5.33	6.13	--	--	2,400	19,000	2,400	140	440	620	--	--
10/19/93	11.46	4.95	6.51	--	--	2,100	13,000	1,200	84	290	530	--	--
01/17/94	11.46	5.28	6.18	--	--	<50	11,000	1,900	63	170	290	--	--
DESTROYED													
B-8													
04/23/93	11.99	6.63	5.36	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	11.99	5.77	6.22	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	11.99	DRY	--	--	--	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	11.99	5.56	6.43	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	11.99	6.53	5.46	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	11.99	7.27	4.72	--	--	120[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	11.99	6.99	5.00	--	--	51[3]	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	11.99	6.07	5.92	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/98	11.99	6.45	5.54	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
B-8 (cont)													
NOT MONITORED/SAMPLED													
B-9													
04/23/93	10.70	6.14	4.56	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50
07/19/93	10.70	5.25	5.45	--	--	<50	<50	<0.5	<0.5	<0.5	<1.5	--	<50
10/19/93	10.70	4.81	5.89	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/07/94	10.70	5.29	5.41	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	10.70	5.15	5.55	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	10.70	6.35	4.35	--	--	60[1]	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	10.70	7.05	3.65	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	10.70	6.41	4.29	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	10.70	5.50	5.20	--	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--
NOT MONITORED/SAMPLED													
TRIP BLANK													
01/06/93	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/23/93	--	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	--	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	--	--	--	--	--	--	<50	<0.5	0.5	<0.5	<0.5	--	--
01/17/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/18/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/15/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/01/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/04/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/29/95	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/08/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/23/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/12/96	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/10/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/01/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/05/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/28/97	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/04/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
TRIP BLANK (cont)													
02/12/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/03/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/29/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/30/98	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
02/24/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/06/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/30/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
11/17/99	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/21/00	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/08/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
11/01/00	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
02/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/14/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/13/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
QA													
11/12/01	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/04/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/06/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/29/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/25/02	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/05/03	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/03	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/14/03[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/13/03[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/12/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/13/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/12/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/11/04[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/10/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/12/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/11/05[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/05[24]	--	--	--	--	--	--	<50	0.6[30]	<0.5	<0.5	<0.5	<0.5	--
02/09/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
QA (cont)													
08/10/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/09/06[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/08/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/10/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/08/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/07/07[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/13/08[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/14/08[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/13/08[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/12/08[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/11/09[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/11/09[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/10/09[24]	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TOG (µg/L)

EXPLANATIONS:

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

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbon Thickness
TPH-D = Total Petroleum Hydrocarbons as Diesel
TPH-G = Total Petroleum Hydrocarbons as Gasoline
TPH = Total Petroleum Hydrocarbons
DRO = Diesel Range Organics
GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl Tertiary Butyl Ether
TOG = Total Oil and Grease
(µg/L) = Micrograms per liter
-- = Not Measured/Not Analyzed
NP = No Purge
QA = Quality Assurance/Trip Blank
J = Estimated value
U = Compound could not be detected

* 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.

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.

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
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1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (msl)*	*DTW (ft.)*	*SPHT (ft.)*	*SPH REMOVED (gallons)*	*TPH-DRO (µg/L)*	*TPH-GRO (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*

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.

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg /L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
B-11 (cont)													
08/08/07	<2,500	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<250	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<1,000	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<500	--	--	--	--	--	--	--	--	--	--	--	--
11/12/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/11/09	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/09	<130	--	--	--	--	--	--	--	--	--	--	--	--
11/10/09	**<130**	--	--	--	--	--	--	--	--	--	--	--	--
B-12													
07/29/98	--	700,000	450	<1,000	27,000	--	--	--	--	--	--	--	--
05/06/99	--	--	--	--	--	<5.0-<10	<10-<50	<10	86.7	<75	143	185	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/12/08	<50	--	--	--	--	--	--	--	--	--	--	--	--

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

WELL ID/ DATE	Ethanol (µg/L)	Alkalinity (µg/L)	Ferrous Iron (µg/L)	Nitrate as Nitrate (µg/L)	Sulfate (µg/L)	EPA 8010B (µg/L)	EPA 8270B (µg/L)	Cadmium (µg/L)	Chromium (µg /L)	Lead (µg/L)	Nickel (µg/L)	Zinc (µg/L)	Motor Oil (µg/L)
B-12 (cont)													
02/11/09	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/09	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/09	**<50**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
B-13													
07/29/98	--	290,000	240	5,600	17,000	--	--	--	--	--	--	--	--
08/14/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/13/03	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/13/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/11/04	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/12/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/11/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/05	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/10/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/09/06	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/10/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/08/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/07/07	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/14/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
08/13/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/12/08	<50	--	--	--	--	--	--	--	--	--	--	--	--
02/11/09	<50	--	--	--	--	--	--	--	--	--	--	--	--
05/11/09	<50	--	--	--	--	--	--	--	--	--	--	--	--
11/10/09	**<50**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
B-14													
05/13/04	<100	--	--	--	--	--	--	--	--	--	--	--	--
08/12/04	<50	--	--	--	--	--	--	--	--	--	--	--	--

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0290
1802 WEBSTER STREET, ALAMEDA, CALIFORNIA

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

EXPLANATIONS:

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

(µg/L) = Micrograms per liter

-- = Not Analyzed

APPENDIX A

BLAINE TECH'S NOVEMBER 11, 2009
FOURTH QUARTER 2009 MONITORING REPORT

BLAINE™
TECH SERVICES

November 11, 2009

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

Fourth Quarter 2009 Monitoring at
Chevron Service Station 90290
1802 Webster St.
Alameda, CA

Monitoring performed on November 10, 2009

Blaine Tech Services, Inc. Groundwater Monitoring Event 091110-JO1

This submission covers the routine monitoring of groundwater wells conducted on November 10, 2009 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 using disposable bailers. 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.

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 IWM facilities 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,

Pete Cornish
Blaine Tech Services, Inc.
Project Manager

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

cc: CRA
Attn: Charlotte Evans
5900 Hollis St. Suite A
Emeryville, CA 94608

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

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 over two-hundredths of a foot (0.02') of product.

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.

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 dewaters 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.

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 documentation to a Blaine Tech Services, Inc. facility before being transported to a Chevron approved disposal facility.

SAMPLE COLLECTION DEVICES

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.

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. The Duplicate sample is collected, typically from the well containing the most measurable contaminants. The Duplicate sample is labeled the same as the original.

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.

Chain of Custody records are created using client specific preprinted forms following USEPA specifications.

Bill of Lading records are contemporaneous records created in the field at the site where the non-hazardous purgewater is generated. Field Technicians use preprinted Bill of Lading forms.

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 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. The steam cleaner is used to decon reels, pumps and bailers.

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.

DISSOLVED OXYGEN READINGS

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 between wells 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.

OXYIDATON REDUCTION POTENTIAL READINGS

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

FERROUS IRON MEASUREMENTS

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

WELL GAUGING DATA

Project # 091110-S01 Date 11-10-09 Client chevron

Site 1802 Webster Ave Alameda CA

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 TOC	Notes
A-1	0735	6					5.20	10.93		
B-1	0738	2					5.95	15.99		
B-5	0748	2					4.70	18.15		
B-6	0732	2					5.72	18.10		
B-7	0803	2					4.70	13.31		
B-10	0741	2					5.72	15.80		
B-11	0751	2					5.37	14.82		
B-12	0755	2					5.87	14.91		
B-13	0758	2					5.48	13.81		
B-14	0744	2					4.10	15.99		
B-15	0807	2					4.00	14.07	↓	

CHEVRON WELL MONITORING DATA SHEET

Project #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: Sunny	Ambient Air Temperature: 70°
Well I.D.: A-1	Well Diameter: ~~2~~ 3 4 (6) 8 ___
Total Well Depth: 10.93	Depth to Water: 5.20
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]: 6.35	

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: _____

9.4 (Gals.) X 3 = 25.2 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1054	67.4	6.95	670.7	31	8.4	clear
1056	67.8	6.79	669.3	29	16.8	
1058	67.9	6.78	668.7	25	25.2	

Did well dewater? Yes (No) Gallons actually evacuated: 25.2

Sampling Date: 11-10-09 Sampling Time: 1105 Depth to Water: 5.31

Sample I.D.: A-1 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: sunny	Ambient Air Temperature: 70°
Well I.D.: B-1	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 15.09	Depth to Water: 7.94
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]: 7.95	

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.
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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1038	67.8	6.51	858.6	>1000	1.6	
1040	67.6	6.53	886.3	>1000	3.2	
1043	67.7	6.54	651.2	>1000	4.8	

Did well dewater? Yes (No) Gallons actually evacuated: 4.8

Sampling Date: 11-10-09 Sampling Time: 1320 Depth to Water: 6.36

Sample I.D.: B-1 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 68°
Well I.D.: B-5	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 18.15	Depth to Water: 4.70
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]: 7.39	

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.
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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0928	68.2	6.62	950	>1000	2.1	cloudy
0930	68.4	6.63	958	>1000	4.2	↓
		dewatered @		4.5 gallons		
1225	68.9	6.65	961	>1000	—	cloudy

Did well dewater? Yes (No) Gallons actually evacuated: 4.5

Sampling Date: 11-10-09 Sampling Time: 1225 Depth to Water: 5.18

Sample I.D.: B-5 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - 301	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 70
Well I.D.: B-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 18.10	Depth to Water: 5.72
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]: 8.19	

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: _____

1.9 (Gals.) X	3	= 5.7 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1024	68.9	6.75	449.3	>1000	1.9	Brown / cloudy
1027	68.8	6.73	448.7	>1000	3.8	↓
1030	69.1	6.74	445.2	>1000	5.7	↓

Did well dewater? Yes (No) Gallons actually evacuated: 5.7

Sampling Date: 11-10-09 Sampling Time: 1305 Depth to Water: 6.03

Sample I.D.: B-6 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - 301	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: Sunny	Ambient Air Temperature:
Well I.D.: B-7	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 13.31	Depth to Water: 4.70
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]: 6.42	

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.
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
0826	68.5	7.60	466.2	>1000	1.3	
0828	68.7	7.57	477.1	>1000	2.6	
0830	688	7.56	466.0	>1000	3.9	
						DTW: 10.21

Did well dewater? Yes (No) Gallons actually evacuated: 3.9

Sampling Date: 11-10-09 Sampling Time: 1120 Depth to Water: 4.88

Sample I.D.: B-7 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 70°
Well I.D.: B-10	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 15.80	Depth to Water: 5.72
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]: 7.74	

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.
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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0912	68.9	6.67	863.1	>1000	1.6	Brown/cloudy
			Dewatered @		2 gallons	
1215	67.1	6.70	869.2	>1000	"	

Did well dewater? (Yes) No Gallons actually evacuated: 2.0

Sampling Date: 11-10-09 Sampling Time: 1215 Depth to Water: 5.81

Sample I.D.: B-10 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 68°
Well I.D.: B-11	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 14.82	Depth to Water: 5.37
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]: 7.26	

Purge Method:

Bailer — Waterra
~~Disposable Bailer~~ — Peristaltic
Positive Air Displacement — Extraction Pump
Electric Submersible — 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0946	67.2	6.49	1016	>1000	1.5	odor / cloudy
0148	67.1	6.48	1010	>1000	3.0	" "
				Dewatered @	3.5 gallons	
1235	67.3	6.51	1031	47	—	

Did well dewater? (Yes) No Gallons actually evacuated: 3.5

Sampling Date: 11-10-09 Sampling Time: 1235 Depth to Water: 6.01

Sample I.D.: B-11 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 66°
Well I.D.: B-12	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 14.91	Depth to Water: 5.87
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]: 7.68	

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.
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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0958	68.4	6.88	637.8	>1000	1.4	odor/cloudy
1000	68.5	6.91	642.1	>1000	2.8	" "
			Dewatered @		30 gallons	
1245	69.1	6.93	643.4	77	—	

Did well dewater? (Yes) No Gallons actually evacuated: 3.0

Sampling Date: 11-10-09 Sampling Time: 1245 Depth to Water: 6.21

Sample I.D.: B-12 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - 301	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 69°
Well I.D.: B-13	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 13.81	Depth to Water: 5.48
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]: 7.15	

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.
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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1010	68.7	6.67	375	>1000	1.3	odor / cloudy
1012	68.6	6.68	426	>1000	2.6	" "
1014	68.7	6.69	443	>1000	3.9	" "

Did well dewater? Yes (No) Gallons actually evacuated: 3.9

Sampling Date: 11-10-09 Sampling Time: 1255 Depth to Water: 5.71

Sample I.D.: B-13 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: Clear	Ambient Air Temperature: 68°
Well I.D.: B-14	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 15.99	Depth to Water: 4.10
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]: 6.48	

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: _____

1.9 (Gals.) X 3 = 5.7 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0900	68.2	6.64	1118	>1000	1.9	
		Dewatered @		2 gallons		
1200	67.9	6.67	1123	>1000	—	

Did well dewater? (Yes) No Gallons actually evacuated: 2

Sampling Date: 11-10-09 Sampling Time: 1200 Depth to Water: 4.31

Sample I.D.: B-14 Laboratory: (Lancaster) Other_____

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

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 #: 091110 - J01	Station #: 9-0290
Sampler: JO	Date: 11-10-09
Weather: clear	Ambient Air Temperature: 68.8
Well I.D.: B-15	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 14.07	Depth to Water: 4.00
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]: 6.01	

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.
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 (uS))	Turbidity (NTUs)	Gals. Removed	Observations
0838	69.1	7.01	652.1	>1000	1.6	Brown/ silty
0840	68.2	7.02	633.5	>1000	3.2	Brown/ silty
	Dewatered @		3.5	gallons		
1135	67.9	7.03	651	>1000	—	

Did well dewater? (Yes) No Gallons actually evacuated: 3.5

Sampling Date: 11-10-09 Sampling Time: 1135 Depth to Water: 4.31

Sample I.D.: B-15 Laboratory: (Lancaster) Other_____

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

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

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: AARON COSTA
Chevron PM Phone No.: (925)543-2961
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St. Suite A Emeryville, CA
Consultant Contact: Charlotte Evans
Consultant Phone No. 510-420-3351
Consultant Project No. 091110-301
Sampling Company: Blaine Tech Services
Sampled By (Print): J. Ortiz
Sampler Signature:

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 / Temp.
1600 / 2°C
1700 / 1°C
1425 / 1°C

ANALYSES REQUIRED

#	#								#			Preservation Codes
EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☐ HVOC ☐	EPA 8015B GRO ☒ DRO ☒ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D ☒	MTBE	H =HCL T= Thiosulfate N =HNO_3 B = NaOH S = H_2SO_4 O = Other

Special Instructions
Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID				Sample Time	# of Containers	Container Type	Notes/Comments
Field Point Name	Matrix	Top Depth	Date (yymmdd)				
A-1	W		091110	1105	3	mixed	
B-1				1320			
B-5				1225			
B-6				1305	V		No TPH-G
B-7				1120	6		No TPH D
B-10				1215	8		
B-11				1235			
B-12				1245			
B-13				1255			
B-14				1200			

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
	BTS	11/10/09 1515		BTS	11/10/09 1515
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time:
Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____

COC #

CHAIN OF CUSTODY FORM

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

Chevron Site Number: 90290

Chevron Site Global ID: T0600100307

Chevron Site Address: 1802 Webster St., Alameda, CA

Chevron PM: AARON COSTA

Chevron PM Phone No.: (925)543-2961

☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA

Address: 5900 Hollis St. Suite A Emeryville, CA

Consultant Contact: Charlotte Evans

Consultant Phone No. 510-420-3351

Consultant Project No. 091110-J01

Sampling Company: Blaine Tech Services

Sampled By (Print): Jacob

Sampler Signature:

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	Temp.
1020	2°C
1200	2°C
1410	1°C

ANALYSES REQUIRED

Preservation Codes

H =HCL T= Thiosulfate

N =HNO_3 B = NaOH

S = H_2SO_4 O = Other

Special Instructions
Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS VOCs ☐ TPH-G ☐ BTEX ☐ MTBE ☐ OXYGENATES ☐ HVOC ☐	EPA 8015B GRO ☒ DRO ☐ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 413.1 OIL & GREASE ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D ☒	Notes/Comments
B-15	W	~~1135~~	091110	1135	8	mixed	X	X								3	X	
QA	W		1	1100	2	VOAs	X	X										

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
	BTS	11/10/09 1515		BTS	11/10/09 1515
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time:
Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)

Intact: _____ On Ice: _____ Temp: _____

COC #

WELLHEAD INSPECTION CHECKLIST

Client Chevron Date 11-10-09

Site Address 1802 Webster Ave Alameda CA

Job Number 091110-J01 Technician JD

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12"or less)	WELL IS CLEARLY MARKED WITH THE WORDS "MONITORING WELL" (12"or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
A-1		y	y					X		
B-1		y	y					X		
B-5	X	y	y							
B-6	X	y	y							
B-7		y	y					X		
B-10		y	y					X		
B-12		y	y					X		
B-13		y	y					X		
B-14	X	y	y							
B-15	X	y	y							
B-11	X	y	y							

NOTES: A-1 1/2 Bolts missing 2/2 Tabs stripped, B-1 4/4 Bolts missing B-7 2/2 tabs stripped, B-10 3/3 Tabs stripped, B-12 2/2 tabs stripped B-13 3/3 Tabs stripped

CHEVRON-NORTHERN CALIFORNIA TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING** FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY IWM TO THEIR FACILITY IN SAN JOSE, CALIFORNIA.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BTS), 1680 Rogers Ave. San Jose CA (408)573-0555). Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY (CHEVRON) to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BTS; from one Chevron facility to BTS via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of CHEVRON.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

CHEVRON #: 9-0290
Chevron Engineer: Aaron Costa

street number: 1802 | street name: Webster Ave | city: Alameda | state: CA

WELL I.D.	GALS.	WELL I.D.	GALS.
A-1	25.2	B-13	3.9
B-1	4.8	B-14	2.0
B-5	4.5	B-15	3.5
B-6	5.7		
B-7	3.9		
B-10	2.0		
B-11	3.5		
B-12	3.0		

added equip. rinse water / 1

any other adjustments /

TOTAL GALS. RECOVERED 63

loaded onto BTS vehicle # 86

BTS event # 091110-SO1   time 1400   date 11/10/09

signature [signature]

****

REC'D AT BTS   time 1500   date 11/10/09

unloaded by signature [signature]

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Chevron 9-0290				PROJECT NUMBER 091110-J01			
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Ingram L vitra meter II	6222814	11-10-09 0630	7, 10, 4 3900 us	7.03, 10.03, 4.03 3878 us	yes	20° c	J-O

APPENDIX B

LANCASTER LABORATORIES NOVEMBER 20, 2009
ANALYTICAL RESULTS REPORT

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

November 20, 2009

Project: 90290

Samples arrived at the laboratory on Thursday, November 12, 2009. The PO# for this group is 0015040460 and the release number is COSTA. The group number for this submittal is 1170714.

Client Sample Description	Lancaster Labs (LLI) #
A-1-W-091110 NA Water	5834968
B-1-W-091110 NA Water	5834969
B-5-W-091110 NA Water	5834970
B-6-W-091110 NA Water	5834971
B-7-W-091110 NA Water	5834972
B-10-W-091110 NA Water	5834973
B-11-W-091110 NA Water	5834974
B-12-W-091110 NA Water	5834975
B-13-W-091110 NA Water	5834976
B-14-W-091110 NA Water	5834977
B-15-W-091110 NA Water	5834978
QA-T-091110 NA Water	5834979

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	CRA	Attn: Charlotte Evans

Lancaster Laboratories

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Analysis Report

Questions? Contact your Client Services Representative
Jill M Parker at (717) 656-2300

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

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Analysis Report

Sample Description: A-1-W-091110 NA Water
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 A-1

LLI Sample # WW 5834968
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 11:05 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-A1

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**	
06067	Benzene	71-43-2	N.D.		0.5	1	1
06067	Ethanol	64-17-5	N.D.		50	250	1
06067	Ethylbenzene	100-41-4	N.D.		0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	9		0.5	1	1
06067	Toluene	108-88-3	N.D.		0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.		0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	90	J	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	8,700		320	1,000	10

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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z093222AA	11/19/2009 03:30	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z093222AA	11/19/2009 03:30	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 18:10	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 18:10	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 22:07	Diane V Do	10
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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

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Analysis Report

Sample Description: B-1-W-091110 NA Water
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-1

LLI Sample # WW 5834969
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 13:20 by JO

Account Number: 10991

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-B1

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**	
06067	Benzene	71-43-2	N.D.	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	36	0.5	1	1
06067	Toluene	108-88-3	N.D.	0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	220	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	1,500	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 01:05	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 01:05	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 18:35	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 18:35	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 21:05	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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

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Analysis Report

Sample Description: **B-5-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-5

LLI Sample # WW 5834970
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:25 by JO

Account Number: 10991

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-B5

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**	
06067	Benzene	71-43-2	N.D.		0.5	1	1
06067	Ethanol	64-17-5	N.D.		50	250	1
06067	Ethylbenzene	100-41-4	N.D.		0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	15		0.5	1	1
06067	Toluene	108-88-3	N.D.		0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.		0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	59	J	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	6,400		64	200	2

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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 01:29	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 01:29	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 19:01	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 19:01	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 22:28	Diane V Do	2
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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Analysis Report

Sample Description: B-6-W-091110 NA Water
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-6

LLI Sample # WW 5834971
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 13:05 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-B6

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**	
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	850	0.5	1	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	230	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 01:52	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 01:52	Michael A Ziegler	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 19:20	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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Analysis Report

Sample Description: B-7-W-091110 NA Water
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-7

LLI Sample # WW 5834972
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 11:20 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-B7

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**	
06067	Benzene	71-43-2	N.D.	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
06067	Toluene	108-88-3	N.D.	0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 02:15	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 02:15	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 19:26	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 19:26	Tyler O Griffin	1

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Analysis Report

Sample Description: **B-10-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-10

LLI Sample # WW 5834973
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:15 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB10

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**	
06067	Benzene	71-43-2	N.D.	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	12	0.5	1	1
06067	Toluene	108-88-3	N.D.	0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	560	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 02:38	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 02:38	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 19:52	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 19:52	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 19:41	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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

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Analysis Report

Sample Description: B-11-W-091110 NA Water
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-11

LLI Sample # WW 5834974
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:35 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB11

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**	
06067	Benzene	71-43-2	N.D.	1	3	2.5
06067	Ethanol	64-17-5	N.D.	130	630	2.5
06067	Ethylbenzene	100-41-4	N.D.	1	3	2.5
06067	Methyl Tertiary Butyl Ether	1634-04-4	4,200	13	25	25
06067	Toluene	108-88-3	N.D.	1	3	2.5
06067	Xylene (Total)	1330-20-7	N.D.	1	3	2.5
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	620	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	8,100	320	1,000	10

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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 03:01	Michael A Ziegler	2.5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 03:25	Michael A Ziegler	25
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 03:01	Michael A Ziegler	2.5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D093204AA	11/17/2009 03:25	Michael A Ziegler	25
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 20:18	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 20:18	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 21:46	Diane V Do	10
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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

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Analysis Report

Sample Description: **B-12-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-12

LLI Sample # WW 5834975
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:45 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB12

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**	
06067	Benzene	71-43-2	N.D.	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	20	0.5	1	1
06067	Toluene	108-88-3	N.D.	0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	700	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	2,600	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 03:48	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 03:48	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A07A	11/16/2009 20:43	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A07A	11/16/2009 20:43	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093160026A	11/17/2009 20:02	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093160026A	11/13/2009 15:40	Cody R Hanna	1

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

Lancaster Laboratories

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Analysis Report

Sample Description: **B-13-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-13

LLI Sample # WW 5834976
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:55 by JO

Account Number: 10991

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB13

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**	
06067	Benzene	71-43-2	2	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	2	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	46	0.5	1	1
06067	Toluene	108-88-3	2	0.5	1	1
06067	Xylene (Total)	1330-20-7	4	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	1,900	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	1,600	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 04:11	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 04:11	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A20A	11/17/2009 16:09	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A20A	11/17/2009 16:09	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093180014A	11/17/2009 19:17	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093180014A	11/16/2009 09:35	Karen R Rettew	1

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

Lancaster Laboratories

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

Analysis Report

Sample Description: **B-14-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-14

LLI Sample # WW 5834977
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 12:00 by JO

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB14

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**	
06067	Benzene	71-43-2	N.D.	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	21	0.5	1	1
06067	Toluene	108-88-3	N.D.	0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	430	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 04:34	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 04:34	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A20A	11/17/2009 16:31	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A20A	11/17/2009 16:31	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093180014A	11/17/2009 19:38	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093180014A	11/16/2009 09:35	Karen R Rettew	1

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

Lancaster Laboratories

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Analysis Report

Sample Description: **B-15-W-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 B-15

LLI Sample # WW 5834978
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 11:35 by JO

Account Number: 10991

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AMB15

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**	
06067	Benzene	71-43-2	N.D.		0.5	1	1
06067	Ethanol	64-17-5	N.D.		50	250	1
06067	Ethylbenzene	100-41-4	N.D.		0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	1	1
06067	Toluene	108-88-3	N.D.		0.5	1	1
06067	Xylene (Total)	1330-20-7	N.D.		0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.		50	100	1
GC Extractable TPH	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
06609	TPH-DRO CA C10-C28	n.a.	92	J	32	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
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	D093204AA	11/17/2009 04:57	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 04:57	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A20A	11/17/2009 16:53	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A20A	11/17/2009 16:53	Tyler O Griffin	1
06609	TPH-DRO CA C10-C28	SW-846 8015B	1	093180014A	11/17/2009 19:58	Diane V Do	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	093180014A	11/16/2009 09:35	Karen R Rettew	1

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

Lancaster Laboratories

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Analysis Report

Sample Description: **QA-T-091110 NA Water**
Facility #90290 BTST
1802 Webster St-Alameda T0600100307 QA

LLI Sample # WW 5834979
LLI Group # 1170714
CA

Project Name: 90290

Collected: 11/10/2009 11:00

Submitted: 11/12/2009 08:50
Reported: 11/20/2009 at 13:35
Discard: 12/21/2009

Account Number: 10991

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

AM-TB

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**	
06054	Benzene	71-43-2	N.D.	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
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
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093204AA	11/17/2009 05:20	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093204AA	11/17/2009 05:20	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09320A20A	11/17/2009 17:15	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09320A20A	11/17/2009 17:15	Tyler O Griffin	1

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

Lancaster Laboratories

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Analysis Report

Quality Control Summary

Client Name: Chevron Group Number: 1170714
Reported: 11/20/09 at 01:35 PM

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL**	Blank LOQ	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: D093204AA	Sample number(s): 5834969-5834979								
Benzene	N.D.	0.5	1	ug/l	94		79-120		
Ethanol	N.D.	50.	250	ug/l	113		40-158		
Ethylbenzene	N.D.	0.5	1	ug/l	92		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	86		76-120		
Toluene	N.D.	0.5	1	ug/l	96		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	97		80-120		
Batch number: Z093222AA	Sample number(s): 5834968								
Benzene	N.D.	0.5	1	ug/l	95		79-120		
Ethanol	N.D.	50.	250	ug/l	63		40-158		
Ethylbenzene	N.D.	0.5	1	ug/l	98		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	103		76-120		
Toluene	N.D.	0.5	1	ug/l	99		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	98		80-120		
Batch number: 09320A07A	Sample number(s): 5834968-5834970,5834972-5834975								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	109	109	75-135	0	30
Batch number: 09320A20A	Sample number(s): 5834976-5834979								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	127	127	75-135	0	30
Batch number: 093160026A	Sample number(s): 5834968-5834971,5834973-5834975								
TPH-DRO CA C10-C28	N.D.	32.	100	ug/l	104	98	56-122	6	20
Batch number: 093180014A	Sample number(s): 5834976-5834978								
TPH-DRO CA C10-C28	N.D.	32.	100	ug/l	73	75	56-122	3	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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: D093204AA	Sample number(s): 5834969-5834979 UNSPK: P830351								
Benzene	108	108	80-126	0	30				
Ethanol	105	106	37-164	1	30				
Ethylbenzene	103	104	71-134	1	30				
Methyl Tertiary Butyl Ether	97	97	72-126	0	30				
Toluene	108	110	80-125	2	30				
Xylene (Total)	106	109	79-125	3	30				

*- 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: 1170714
Reported: 11/20/09 at 01:35 PM

Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: Z093222AA	Sample number(s): 5834968 UNSPK: P834965								
Benzene	105	102	80-126	3	30				
Ethanol	77	82	37-164	5	30				
Ethylbenzene	109	106	71-134	3	30				
Methyl Tertiary Butyl Ether	102	106	72-126	4	30				
Toluene	109	105	80-125	4	30				
Xylene (Total)	110	106	79-125	4	30				
Batch number: 09320A07A	Sample number(s): 5834968-5834970,5834972-5834975 UNSPK: 5834970								
TPH-GRO N. CA water C6-C12	122		63-154						
Batch number: 09320A20A	Sample number(s): 5834976-5834979 UNSPK: 5834977								
TPH-GRO N. CA water C6-C12	74		63-154						

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: BTEX+MTBE by 8260B
Batch number: D093204AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5834969	95	93	93	99
5834970	98	91	93	96
5834971	96	91	93	97
5834972	99	95	93	94
5834973	99	96	93	93
5834974	97	93	94	98
5834975	93	89	93	99
5834976	95	88	94	100
5834977	100	94	92	95
5834978	98	92	92	93
5834979	98	93	92	93
Blank	98	95	93	94
LCS	96	92	92	99
MS	96	93	93	100
MSD	97	91	93	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: Z093222AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5834968	93	88	95	89
Blank	92	89	96	89
LCS	93	90	95	93
MS	93	89	96	93
MSD	93	90	95	93

*- 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: 1170714
Reported: 11/20/09 at 01:35 PM

Surrogate Quality Control

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

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09320A07A

	Trifluorotoluene-F
5834968	103
5834969	108
5834970	100
5834972	104
5834973	100
5834974	130
5834975	112
Blank	103
LCS	113
LCSD	114
MS	113

Limits:	63-135

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09320A20A

	Trifluorotoluene-F
5834976	146*
5834977	105
5834978	105
5834979	106
Blank	104
LCS	117
LCSD	118
MS	118

Limits:	63-135

Analysis Name: TPH-DRO CA C10-C28
Batch number: 093160026A

	Orthoterphenyl
5834968	130
5834969	111
5834970	103
5834971	96
5834973	99
5834974	107
5834975	110
Blank	101
LCS	112
LCSD	104

Limits:	59-131

Analysis Name: TPH-DRO CA C10-C28
Batch number: 093180014A

	Orthoterphenyl
5834976	94

*- 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: 1170714
Reported: 11/20/09 at 01:35 PM

Surrogate Quality Control

5834977	85
5834978	73
Blank	66
LCS	83
LCSD	86
Limits:	59-131

*- 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.

111109-08 1 of 2

CHAIN OF CUSTODY FORM 10991 1170714 5834968-79

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: AARON COSTA
Chevron PM Phone No.: (925)543-2961
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St. Suite A Emeryville,
CAConsultant Contact: Charlotte Evans
Consultant Phone No. 510-420-3351
Consultant Project No. 091110-501
Sampling Company: Blaine Tech Services
Sampled By (Print): J. Graf
Sampler Signature:

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	Temp.
1000	2°C
1700	2°C
1480	1°C

ANALYSES REQUIRED

#	EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☐ HVOC ☐	EPA 8015B GRO ☒ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 413.1 OIL & GREASE ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D ☒
A-1	X	X									X	X
B-1	X	X									X	X
B-5	X	X									X	X
B-6	X	X									X	X
B-7	X	X									X	X
B-10	X	X									X	X
B-11	X	X									X	X
B-12	X	X									X	X
B-13	X	X									X	X
B-14	X	X									X	X

Preservation Codes
H =HCL T= Thiosulfate
N =HNO_3 B = NaOH
S = H_2SO_4 O = Other

Special Instructions
Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	Notes/Comments
A-1	W		091110	1105	8	mixed	
B-1	↓		↓	1320	↓	↓	
B-5				1225			
B-6				1305			NO TPH-G or BTEX
B-7				1120	6		NO TPH-D
B-10				1215	8		
B-11				1235			
B-12				1245			
B-13				1255			
B-14	↓		↓	1200	↓	↓	

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
	BTS	11/10/09 1515		BTS	11/10/09 1575
	BTS	11-10-09 1220		LLI	11/11/09 1220
	LLI	11/11/09 1530		LLI	11/12/09 0850

Turnaround Time:
Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ✓ On Ice: ✓ Temp: 0719-0

COC #

111109-08 2052

CHAIN OF CUSTODY FORM

10991 1170714 5834968-79

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

Chevron Site Number: 90290

Chevron Site Global ID: T0600100307

Chevron Site Address: 1802 Webster St., Alameda, CA

Chevron PM: AARON COSTA

Chevron PM Phone No.: (925)543-2961

☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA

Address: 5900 Hollis St. Suite A Emeryville, CA

Consultant Contact: Charlotte Evans

Consultant Phone No. 510-420-3351

Consultant Project No. 091110-501

Sampling Company: Blaine Tech Services

Sampled By (Print):

Sampler Signature:

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	Temp.
1000	25C
1200	25C
1400	10C

ANALYSES REQUIRED

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☐ MTBE ☐ OXYGENATES ☐ HVOC ☐	EPA 8015B GRO ☐ DRO ☐ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 413.1 OIL & GREASE ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D	Preservation Codes	Special Instructions Must meet lowest detection limits possible for 8260 Compounds	Notes/Comments
B-15	W	~~1135~~	091110	1135	8	mixed	X	X									X	X	H =HCL T= Thiosulfate N =HNO_3 B = NaOH S = H_2SO_4 O = Other		
QA	~~BT~~		↓	1100	2	VOAs	X	X													

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
	BTS	11/10/09 1515		BTS	11/10/09 1615
	BTS	11-11-09 1220		CLI	11/11/09 1220
	CLI	11/11/09 1530		LL1	11/12/09 0850

Turnaround Time:
Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ✓ On Ice: ✓ Temp: 07-19-c

COC #

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

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

> greater than

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

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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