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8:46 am, Mar 29, 2010

**Alameda County
Environmental Health**

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. 9-0076
3026 Lakeshore Avenue
Oakland, CA

I have reviewed the attached report dated October 19, 2009.

I agree with the conclusions and recommendations presented in the referenced report. This 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 who assistance and advice I have relied.

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

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

Sincerely,

A handwritten signature in black ink that reads "Aaron Costa".

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>

October 19, 2009

Reference No. 311977

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

Re: Second Quarter 2009 Groundwater Monitoring and Sampling Report
Chevron Service Station 9-0076
4265 Foothill Boulevard
Oakland, California
Fuel Leak Case No. RO0427

Dear Mr. Detterman:

Conestoga-Rovers & Associates is submitting this *Second Quarter 2009 Groundwater Monitoring and Sampling Report* for the site referenced above on behalf of Chevron Environmental Management Company (Chevron).

Groundwater monitoring and sampling was performed by Blaine Tech Services (Blaine Tech) of San Jose, California. Groundwater monitoring and sampling data from this event are presented in Figures 2 and 3, respectively. Groundwater monitoring and sampling data are summarized in Tables 1 through 3. Blaine Tech's June 10, 2009 *Second Quarter Monitoring* report is presented as Attachment A. Groundwater samples were sent to Lancaster Laboratories of Pennsylvania for chemical analysis. Lancaster's June 20, 2009 report is included as Attachment B.

Equal
Employment Opportunity
Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

October 19, 2009

Reference No. 311977

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

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Charlotte Evans



Brandon S. Wilken, P.G. #7564

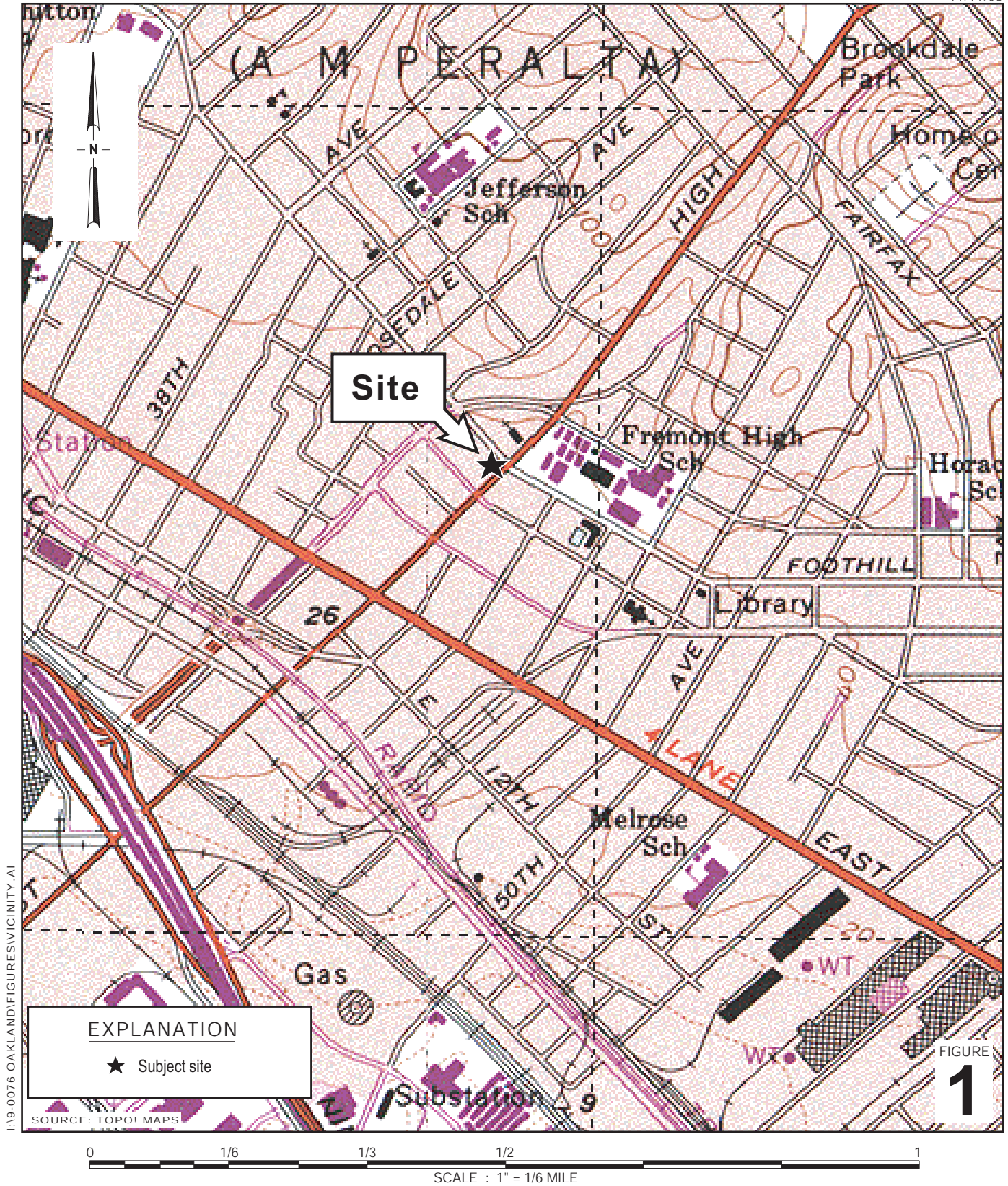
IH/doh/2

Enc.

Figure 1	Site Vicinity Map
Figure 2	Hydrocarbon Concentration Map
Figure 3	Potentiometric Surface Map
Table 1	Groundwater Monitoring Data and Analytical Results
Table 2	Groundwater Analytical Results - Oxygenate Compounds
Table 3	Joint Groundwater Monitoring Data - BP Service Station #1109
Attachment A	Blaine Tech's June 10, 2009 <i>Second Quarter Monitoring Report</i>
Attachment B	Lancaster Laboratories June 20, 2009 Analytical Report

cc: Mr. Aaron Costa, Chevron Environmental Management Company
Ms. Liz Sewell, ConocoPhillips
Ms. Loi Van Le and Ms. Josephine N. Le

FIGURES

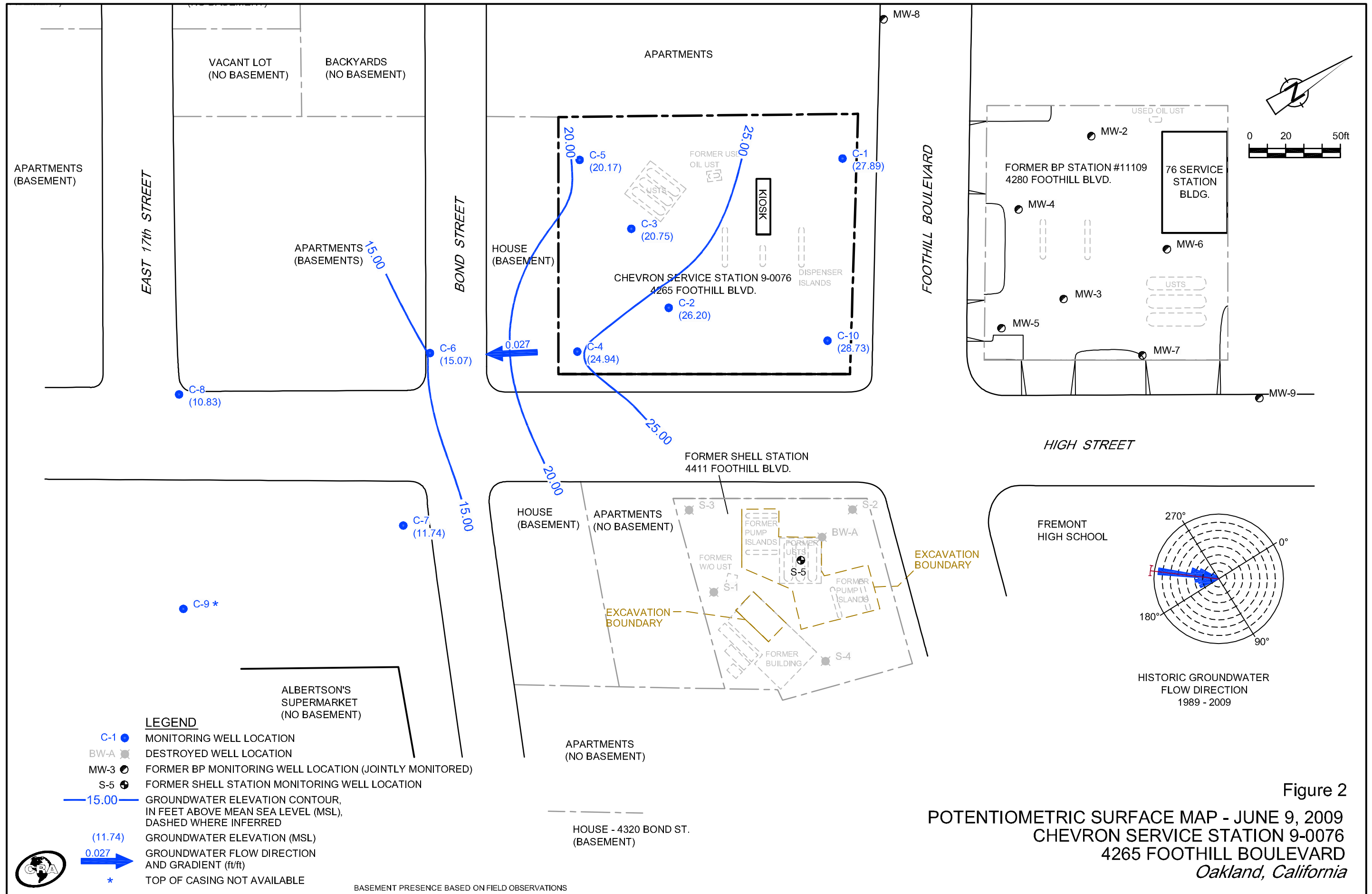


Chevron Service Station 9-0076
 4265 Foothill Boulevard
 Oakland, California



**CONESTOGA-ROVERS
 & ASSOCIATES**

Vicinity Map



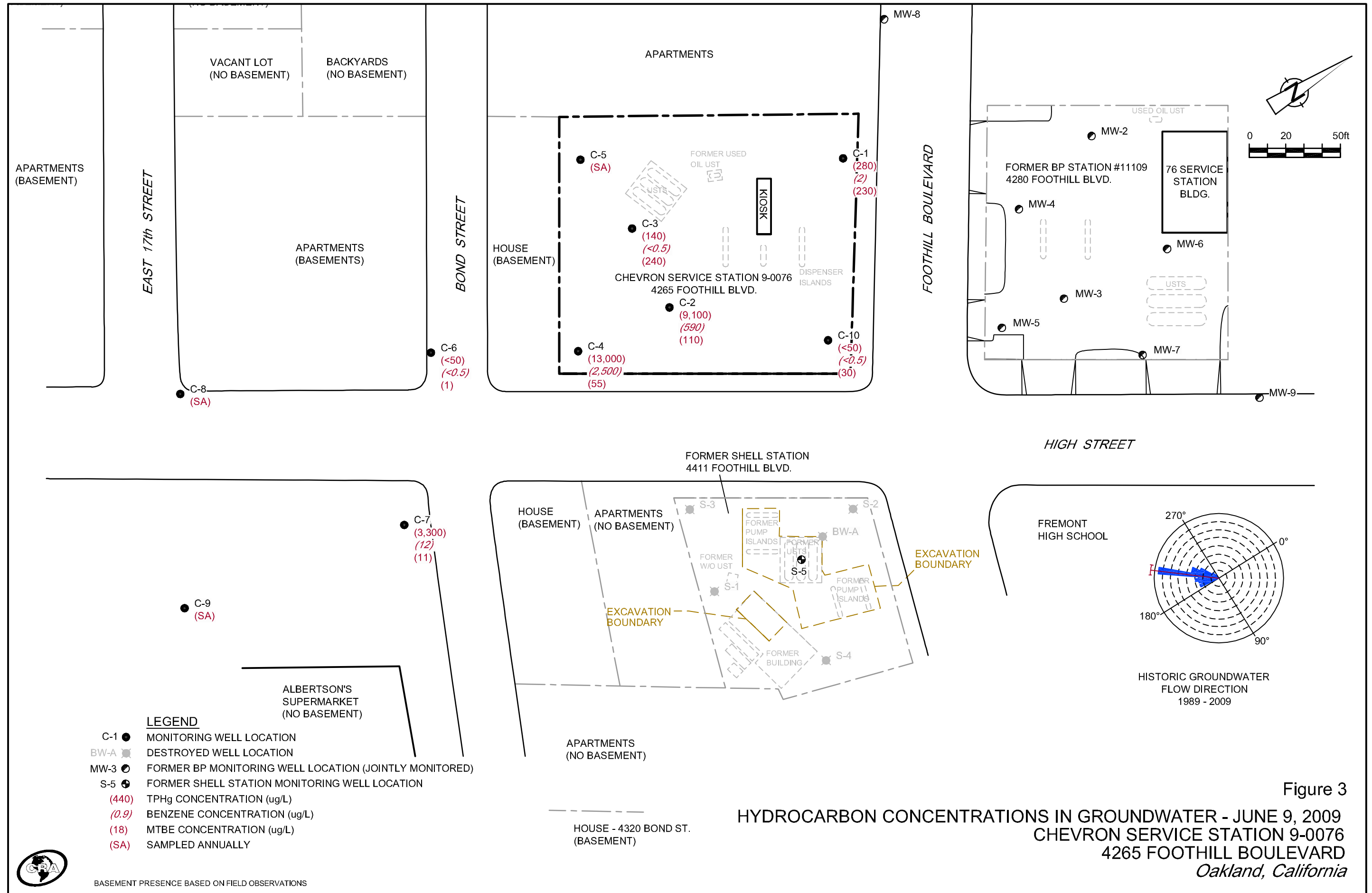


Figure 3

HYDROCARBON CONCENTRATIONS IN GROUNDWATER - JUNE 9, 2009
 CHEVRON SERVICE STATION 9-0076
 4265 FOOHILL BOULEVARD
 Oakland, California



BASEMENT PRESENCE BASED ON FIELD OBSERVATIONS

TABLES

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-1												
04/28/89	35.42	15.37	20.05	--	--	940	30	1.3	11	13	--	--
08/08/89	35.42	11.35	24.07	--	--	820	45	2.0	13	13	--	--
12/21/89	35.42	12.61	22.81	--	--	--	--	--	--	--	--	--
08/27/90	35.42	13.30	22.12	--	--	440	15	1.0	6.0	13	--	--
11/04/90	35.42	9.86	25.56	--	--	--	--	--	--	--	--	--
06/18/91	35.42	13.78	21.64	--	--	74	5.6	0.6	1.9	1.3	--	--
09/19/91	35.42	10.84	24.58	--	--	150	7.1	<0.5	2.3	3.0	--	--
12/20/91	35.42	9.25	26.17	--	--	250	10	<0.5	3.7	1.6	--	--
03/18/92	35.42	17.17	18.25	--	--	190	16	<0.5	8.5	3	--	--
07/14/92	35.42	7.81	27.61	--	--	20,000	480	2,200	510	2,900	--	--
10/08/92	35.42	10.98	24.44	--	--	360	34	4.6	19	12	--	--
01/08/93	35.42	15.74	19.68	--	--	120	9.1	0.5	5.1	1.8	--	--
04/14/93	35.42	19.04	16.38	--	--	190	74	0.6	1.0	2.0	--	--
07/16/93	35.42	--	--	--	--	--	--	--	--	--	--	--
07/27/93	35.42	26.03	9.39	--	--	300	12	<0.5	5.0	2.0	--	--
09/21/93	38.41	16.99	21.42	--	--	360	12	1.2	5.8	3.7	--	--
01/28/94	38.41	18.84	19.57	--	--	370	24	1.0	13	4.0	--	--
03/17/94	38.41	21.56	16.85	--	--	460	42	<0.5	6.7	3.7	--	--
06/16/94	38.41	20.58	17.83	--	--	320	20	0.7	8.7	3.0	--	--
09/22/94	38.41	18.15	20.26	--	--	380	24	0.6	8.8	1.9	--	--
12/15/94	38.41	22.59	15.82	--	--	280	23	7.6	7.8	13	--	--
03/30/95	38.41	26.39	12.02	--	--	2,200	890	8.9	15	<5.0	--	--
06/20/95	38.41	24.01	14.40	--	--	690	140	<2.0	9.4	2.8	--	--
09/20/95	38.41	24.59	13.82	--	--	730	27	78	26	130	--	--
12/06/95	38.41	17.81	20.60	--	--	220	16	<0.5	7.2	1.7	11	--
03/21/96	38.41	26.76	11.65	--	--	640	170	<2.0	6.7	<2.0	35	--
06/21/96	38.41	24.16	14.25	--	--	640	140	<1.2	8.7	2.0	23	--
09/06/96	38.41	21.66	16.75	--	--	460	24	0.56	10	2.4	43	--
12/19/96	38.41	24.43	13.98	--	--	790	120	22	13	19	<25	--
03/17/97	38.41	25.63	12.78	--	--	2,200	660	<10	15	<10	110	--
06/11/97	38.41	23.25	15.16	--	--	1,500	130	<2.0	16	3.4	130	--
09/17/97	38.41	21.47	16.94	--	--	910	160	23	13	49	180	--
12/11/97	38.41	25.23	13.18	--	--	2,000	270	7.0	53	7.4	460	--
03/12/98	38.41	28.92	9.49	--	--	3,100	1,300	<20	42	<20	760	--
06/23/98	38.41	28.19	10.22	--	--	1,300	650	6.9	22	6.5	290	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-1 (cont)												
09/01/98	38.41	21.43	16.98	--	--	270	6.0	<2.5	<2.5	<2.5	950	--
12/30/98	38.41	22.29	16.12	--	--	2,020	578	<5.0	<5.0	<5.0	1,720	--
03/31/99	38.41	24.53	13.88	--	--	2,140	776	5.89	<5.0	5.15	1,170	--
06/14/99	38.41	23.09	15.32	--	--	1,450	524	<5.0	<5.0	<5.0	1,150	--
06/14/99 ¹	38.41	23.09	15.32	--	--	--	--	--	--	--	1,360 ²	--
09/30/99	38.41	22.30	16.11	--	--	79	1.12	<0.5	1.07	<0.5	677	--
12/22/99	38.41	23.37	15.04	--	--	501	157	4.45	<2.5	4.81	744	--
03/09/00	38.41	31.28	7.13	--	--	3,300	2,500	28	37	<25	1,700	--
06/23/00 ³	38.41	25.86	12.55	0.00	0.00	2,200 ⁴	1,000	6.9	5.7	9.3	1,900	--
09/05/00 ³	38.41	21.28	17.13	0.00	0.00	<200	8.3	<2.0	<2.0	<2.0	1,000	--
12/04/00	38.41	21.48	16.93	0.00	0.00	1,400 ⁴	600	<5.0	<5.0	<5.0	1,500	--
03/08/01 ³	38.41	30.45	7.96	0.00	0.00	2,570	1,040	7.93	12.0	<5.00	1,470	--
06/07/01 ³	38.41	25.45	12.96	0.00	0.00	750 ⁴	220	5.6	4.8	2.6	2,500 ⁵	--
09/13/01 ³	38.41	19.91	18.50	0.00	0.00	670 ⁶	<5.0	<5.0	<5.0	<5.0	660	--
12/13/01 ³	38.41	23.02	15.39	0.00	0.00	1,100	340	2.1	0.95	7.9	630	--
03/08/02 ³	38.41	28.35	10.06	0.00	0.00	3,600	1,400	9.5	17	6.5	1,900	--
06/19/02 ³	38.41	24.92	13.49	0.00	0.00	1,300	220	3.4	2.7	<3.0	1,400	--
09/11/02 ³	38.41	21.18	17.23	0.00	0.00	400	22	<0.50	<0.50	<1.5	780	--
12/11/02 ³	38.41	19.81	18.60	0.00	0.00	180	4.2	<0.50	1.1	<1.5	350	--
03/11/03 ³	38.41	25.81	12.60	0.00	0.00	3,500	1,100	9.1	12	8.0	1,600	--
06/10/03 ^{3,7}	38.41	25.73	12.68	0.00	0.00	1,600	350	2	3	3	1,300	--
09/09/03 ^{3,7}	38.41	21.66	16.75	0.00	0.00	290	4	<1	1	1	710	<100
12/09/03 ^{7,9}	38.41	20.73	17.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	200	<50
03/09/04 ⁷	38.41	30.61	7.80	0.00	0.00	7,100	2,000	15	23	10	1,100	<50
06/08/04 ⁷	38.41	27.29	11.12	0.00	0.00	2,300	840	6	5	4	1,100	<50
09/08/04 ⁷	38.41	24.11	14.30	0.00	0.00	150	110	2	0.5	1	730	<50
12/06/04 ⁷	38.41	25.15	13.26	0.00	0.00	2,100	480	4	2	2	530	<50
03/07/05 ⁷	38.41	31.93	6.48	0.00	0.00	4,100	1,200	9	10	5	1,100	<100
06/06/05 ⁷	38.41	29.56	8.85	0.00	0.00	3,400	990	8	9	5	1,100	<100
09/06/05 ⁷	38.41	26.99	11.42	0.00	0.00	1,100	83	2	0.9	1	810	<50
12/05/05 ⁷	38.41	27.43	10.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	78	<50
03/06/06 ⁷	38.41	30.64	7.77	0.00	0.00	3,700	880	10	8	7	1,300	<50
06/05/06 ⁷	38.41	29.51	8.90	0.00	0.00	380	7	<0.5	<0.5	<0.5	960	<50
09/05/06 ⁷	38.41	27.32	11.09	0.00	0.00	260	<0.5	<0.5	<0.5	<0.5	390	<50
12/04/06 ⁷	38.41	27.49	10.92	0.00	0.00	270	20	<0.5	<0.5	<0.5	250	<50

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-1 (cont)												
03/05/07 ⁷	38.41	28.63	9.78	0.00	0.00	2,000	370	5	2	2	820	<50
06/04/07 ⁷	38.41	29.01	9.40	0.00	0.00	180	<0.5	<0.5	<0.5	<0.5	320	<50
09/07/07 ⁷	38.41	27.86	10.55	0.00	0.00	120	<0.5	<0.5	<0.5	<0.5	72	<50
12/06/07 ⁷	38.41	26.26	12.15	0.00	0.00	170	<0.5	<0.5	<0.5	<0.5	58	<50
03/06/08 ⁷	38.41	30.13	8.28	0.00	0.00	3,400	790	8	4	4	610	<50
06/05/08 ⁷	38.41	28.30	10.11	0.00	0.00	210	<0.5	<0.5	<0.5	<0.5	290	<50
09/03/08 ⁷	38.41	25.51	12.90	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	110	<50
12/03/08 ⁷	38.41	24.56	13.85	0.00	0.00	70	<0.5	<0.5	<0.5	<0.5	29	<50
06/09/09⁷	38.41	27.81	10.52	0.00	0.00	280	2	<0.5	<0.5	<0.5	230	<50
C-2												
04/28/89	35.18	8.74	26.44	--	--	120,000	30,000	22,000	3,000	17,000	--	--
08/08/89	35.18	5.29	29.90	0.01	--	--	--	--	--	--	--	--
12/21/89	35.18	5.86	29.32	--	--	--	--	--	--	--	--	--
08/27/90	35.18	5.77	29.55	0.17	--	--	--	--	--	--	--	--
11/04/90	35.18	4.71	30.47	--	--	--	--	--	--	--	--	--
06/18/91	35.18	6.90	28.33	0.06	--	--	--	--	--	--	--	--
09/19/91	35.18	5.84	29.39	0.06	--	--	--	--	--	--	--	--
12/20/91	35.18	5.95	29.23	--	--	170,000	20,000	10,000	2,800	19,000	--	--
03/18/92	35.18	21.58	13.60	0.09	--	--	--	--	--	--	--	--
07/14/92	35.18	--	--	--	--	--	--	--	--	--	--	--
10/08/92	35.18	--	--	--	--	--	--	--	--	--	--	--
01/08/93	35.18	10.98	24.20	Sheen	--	79,000	14,000	7,200	3,500	16,000	--	--
04/14/93	35.18	--	--	--	--	--	--	--	--	--	--	--
07/16/93	35.18	5.03	30.15	--	--	2200	440	73	24	350	--	--
09/21/93	37.47	11.18	26.29	--	--	11,000	2,300	300	270	910	--	--
01/28/94	37.47	13.51	23.96	--	--	49,000	11,000	3,900	1,600	12,000	--	--
03/17/94	37.47	11.48	25.99	--	--	16,000	3,300	1,000	220	3,500	--	--
06/16/94	37.47	13.55	23.92	--	--	20,000	4,800	1500	520	4,300	--	--
09/22/94	37.47	11.85	25.62	--	--	35,000	5,600	850	1,700	7,300	--	--
12/15/94	37.47	16.31	21.16	--	--	96,000	9,000	3,500	3,300	13,000	--	--
03/30/95	37.47	20.29	17.18	--	--	100,000	9,400	3,700	3,900	14,000	--	--
06/20/95	37.47	18.52	18.95	--	--	93,000	6,400	1,900	2,900	11,000	--	--
09/20/95	37.47	19.27	18.20	--	--	58,000	6,600	330	1,600	5,500	--	--
12/06/95	37.47	12.71	24.76	--	--	40,000	5,000	86	1,800	3,700	<500	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH									
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)	
C-2 (cont)													
03/21/96	37.47	21.30	16.17	0.00	0.13	--	--	--	--	--	--	--	--
06/21/96	37.47	19.34	18.15	0.02	0.03	--	--	--	--	--	--	--	--
09/06/96	37.47	16.36	21.14	0.04	0.08	--	--	--	--	--	--	--	--
12/19/96	37.47	19.94	17.55	0.03	0.05	--	--	--	--	--	--	--	--
03/17/97	37.47	18.88	18.59	--	--	58,000	4,800	1,200	1,800	6,300	3,400	--	--
06/11/97	37.47	16.17	21.30	--	--	40,000	5,500	720	1,400	4,100	3,100	--	--
09/17/97	37.47	14.33	23.14	--	--	30,000	4,800	220	1,200	1,800	3,200	--	--
12/11/97	37.47	20.26	17.21	--	--	76,000	6,100	1,300	2,200	8,000	3,800	--	--
03/12/98	37.47	23.30	14.17	--	--	45,000	6,000	1,400	1,800	5,900	2,700	--	--
06/23/98 ³	37.47	22.65	14.82	--	--	1,100,000	6,800	5,100	13,000	38,000	<1,000	--	--
09/01/98	37.47	15.69	21.78	--	--	9,700	300	8.2	6.2	250	3,700	--	--
12/30/98	37.47	15.61	21.86	--	--	110,000	4,790	1,300	841	5,570	2,420	--	--
03/31/99	37.47	20.57	16.90	--	--	48,000	4,800	1,110	1,520	5,450	2,160	--	--
06/14/99	37.47	17.32	20.15	Sheen	--	56,400	5,380	671	1,300	3,960	2,480	--	--
06/14/99 ¹	37.47	17.32	20.15	--	--	--	--	--	--	--	2,630 ²	--	--
09/30/99	37.47	14.50	22.97	--	--	22,100	623	<100	529	1,250	2,430	--	--
12/22/99	37.47	16.47	21.00	--	--	10,200	1,750	102	222	963	1,980	--	--
03/09/00	37.47	25.27	12.20	--	--	26,000	4,800	930	1,200	4,400	1,800	--	--
06/23/00 ³	37.47	18.53	18.94	0.00	0.00	29,000 ⁴	3,400	360	440	2,500	2,800	--	--
09/05/00 ³	37.47	17.01	20.46	0.00	0.00	35,000 ⁴	3,800	54	980	750	5,200	--	--
12/04/00	37.47	16.54	20.93	0.00	0.00	16,000 ⁴	2,500	120	360	1,100	2,100	--	--
03/08/01 ³	37.47	20.53	16.94	0.00	0.00	42,300	3,930	828	2,010	5,180	1,660	--	--
06/07/01 ³	37.47	18.13	19.34	0.00	0.00	15,000 ⁴	3,400	150	700	1,300	1,900	--	--
09/13/01 ³	37.47	15.28	22.19	0.00	0.00	9,600	1,200	<50	120	160	2,200	--	--
12/13/01 ³	37.47	19.87	17.60	0.00	0.00	33,000	3,200	430	1,300	3,700	1,400	--	--
03/08/02 ³	37.47	23.18	14.29	0.00	0.00	26,000	2,900	390	1,200	2,800	1,100	--	--
06/19/02 ³	37.47	18.36	19.11	0.00	0.00	19,000	3,000	100	720	1,100	1,400	--	--
09/11/02 ³	37.47	16.79	20.68	0.00	0.00	10,000	1,400	23	120	78	1,800	--	--
12/11/02 ³	37.47	15.36	22.11	0.00	0.00	8,700	1,300	24	100	250	1,900	--	--
03/11/03 ³	37.47	22.86	14.61	0.00	0.00	23,000	2,000	280	1,100	2,100	990	--	--
06/10/03 ^{3,7}	37.47	20.36	17.11	0.00	0.00	14,000	1,300	91	450	720	480	--	--
09/09/03 ^{3,7}	37.47	16.33	21.14	0.00	0.00	6,800	1,100	9	83	47	1,300	<200	<250
12/09/03 ⁷	37.47	18.27	19.20	0.00	0.00	22,000	1,100	120	570	1,000	460	<250	<250
03/09/04 ⁷	37.47	25.65	11.82	0.00	0.00	24,000	1,800	420	820	2,100	480	<250	<250
06/08/04 ⁷	37.47	21.05	16.42	0.00	0.00	1,200	180	5	1	10	170	<50	<50

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-2 (cont)												
09/08/04 ⁷	37.47	24.32**	13.16	0.01	0.00	16,000	340	13	290	200	170	<250
12/06/04 ⁷	37.47	23.36**	14.12	0.01	0.00	13,000	730	130	340	570	280	<100
03/07/05 ⁷	37.47	26.91**	10.57	0.01	0.00	18,000	2,200	470	770	2,000	420	<250
06/06/05 ⁷	37.47	24.78	12.69	0.00	0.00	9,800	940	79	300	490	200	<100
09/06/05 ⁷	37.47	22.69	14.78	0.00	0.00	9,300	380	8	89	76	170	<100
12/05/05 ⁷	37.47	23.25	14.22	0.00	0.00	8,300	190	8	68	67	56	<50
03/06/06 ⁷	37.47	27.73	9.74	0.00	0.00	1,900	41	5	13	43	6	<50
06/05/06 ⁷	37.47	27.72	9.75	0.00	0.00	8,800	680	99	200	460	170	<50
09/05/06 ⁷	37.47	25.51	11.96	0.00	0.00	8,200	1,200	24	170	65	65	<100
12/04/06 ⁷	37.47	25.04	12.43	0.00	0.00	9,500	1,800	38	140	94	94	<100
03/05/07 ⁷	37.47	26.86	10.61	0.00	0.00	15,000 ¹¹	1,900 ¹¹	300 ¹¹	570 ¹¹	1,300 ¹¹	250 ¹¹	<250 ¹¹
06/04/07 ⁷	37.47	27.13	10.34	0.00	0.00	6,200	410	16	76	100	110	<50
09/07/07 ⁷	37.47	25.82	11.65	0.00	0.00	6,400	240	6	71	82	67	<50
12/06/07 ⁷	37.47	19.07	18.40	0.00	0.00	7,300	200	12	47	79	56	<50
03/06/08 ⁷	37.47	28.00	9.47	0.00	0.00	18,000	2,400	340	850	1,600	260	<100
06/05/08 ⁷	37.47	26.40	11.07	0.00	0.00	5,800	530	18	47	80	100	<250
09/03/08 ⁷	37.47	24.27	13.20	0.00	0.00	5,600	340	10	81	48	83	<50
12/03/08 ⁷	37.47	22.86	14.61	0.00	0.00	9,600	1,100	58	250	210	220	<130
06/09/09⁷	37.47	20.20	11.27	0.00	0.00	9,100	590	20	77	45	110	<50
C-3												
04/28/89	35.28	7.28	28.00	--	--	<500	1.7	<0.5	<0.5	<0.5	--	--
08/08/89	35.28	5.28	30.00	--	--	<500	1.0	<0.5	<0.5	<0.5	--	--
12/21/89	35.28	4.75	30.53	--	--	--	--	--	--	--	--	--
08/27/90	35.28	5.60	29.68	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/04/90	35.30	4.94	30.36	--	--	--	--	--	--	--	--	--
06/18/91	35.30	6.84	28.46	--	--	52	1.1	<0.5	<0.5	1.2	--	--
09/19/91	35.30	5.97	29.33	--	--	73	1.2	<0.5	<0.5	<0.5	--	--
12/20/91	35.30	5.53	29.77	--	--	<50	0.7	<0.5	<0.5	<0.5	--	--
03/18/92	35.30	9.55	25.75	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/14/92	35.30	7.43	27.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/08/92	35.30	6.75	28.55	--	--	<50	<0.5	<0.5	<0.5	0.5	--	--
01/08/93	35.30	9.45	25.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/14/93	35.30	11.34	23.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/16/93	35.30	9.66	25.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-3 (cont)												
09/21/93	38.37	12.15	26.22	--	--	<50	0.7	<0.5	<0.5	<0.8	--	--
01/28/94	38.37	12.71	25.66	--	--	<50	2.0	<0.5	<0.5	1.0	--	--
03/17/94	38.37	13.42	24.95	--	--	<50	2.8	<0.5	0.6	1.5	--	--
06/16/94	38.37	14.06	24.31	--	--	<50	1.4	<0.5	<0.5	<0.5	--	--
09/22/94	38.37	13.33	25.04	--	--	<50	0.6	<0.5	<0.5	<0.5	--	--
12/15/94	38.37	16.15	22.22	--	--	<50	2.6	1.7	0.82	4.5	--	--
03/30/95	38.37	19.95	18.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/20/95	38.37	18.58	19.79	--	--	110	2.2	<0.5	<0.5	1.2	--	--
09/20/95	38.37	19.42	18.95	--	--	560	21	80	23	120	--	--
12/06/95	38.37	14.21	24.16	--	--	<50	0.73	<0.5	<0.5	0.67	<2.5	--
03/21/96	38.37	20.52	17.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/21/96	38.37	18.59	19.78	--	--	57	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/06/96	38.37	16.74	21.63	--	--	<50	0.9	<0.5	<0.5	<0.5	<2.5	--
12/19/96	38.37	16.07	22.30	--	--	310	36	33	6.5	28	<2.5	--
03/17/97	38.37	19.42	18.95	--	--	54	1.1	<0.5	<0.5	0.76	<2.5	--
06/11/97	38.37	17.22	21.15	--	--	120	1.1	<0.5	<0.5	<0.5	<2.5	--
09/17/97	38.37	15.96	22.41	--	--	240	19	19	6.6	40	13	--
12/11/97	38.37	16.11	22.26	--	--	<50	1.8	<0.5	<0.5	0.5	<2.5	--
03/12/98	38.37	20.02	18.35	--	--	72	6.3	<0.5	0.64	3.1	2.6	--
06/23/98	38.37	19.33	19.04	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/01/98	38.37	18.40	19.97	--	--	200	6.8	0.31	0.52	2.0	<2.5	--
12/30/98	38.37	17.06	21.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
03/31/99	38.37	20.60	17.77	--	--	<50	<0.5	<0.5	<0.5	<0.5	12.6	--
06/14/99	38.37	20.12	18.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/30/99	38.37	17.18	21.19	--	--	79.2	3.04	0.794	<0.5	1.04	6.17	--
12/22/99	38.37	16.05	22.32	--	--	<50	1.53	1.08	<0.5	0.66	12	--
03/09/00	38.37	21.27	17.10	--	--	99	6.9	0.8	0.89	3.8	12	--
06/23/00	38.37	19.22	19.15	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
09/05/00	38.37	17.53	20.84	0.00	0.00	52 ⁴	4.3	<0.50	<0.50	0.93	29	--
12/04/00	38.37	17.17	21.20	0.00	0.00	70 ⁴	4.0	<0.50	<0.50	0.71	25	--
03/08/01	38.37	20.70	17.67	0.00	0.00	<50.0	0.873	<0.500	<0.500	<0.500	3.24	--
06/07/01	38.37	19.47	18.90	0.00	0.00	140 ⁴	16	0.67	1.4	3.8	30	--
09/13/01	38.37	17.36	21.01	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
12/13/01	38.37	18.57	19.80	0.00	0.00	<50	1.2	<0.50	<0.50	<1.5	15	--
03/08/02	38.37	20.59	17.78	0.00	0.00	82	5.4	<0.50	<0.50	<1.5	68	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-3 (cont)												
06/19/02	38.37	19.97	18.40	0.00	0.00	74	2.1	<0.50	<0.50	<1.5	77	--
09/11/02	38.37	18.20	20.17	0.00	0.00	110	4.7	<0.50	<0.50	<1.5	76	--
12/11/02	38.37	16.62	21.75	0.00	0.00	79	1.5	<0.50	<0.50	<1.5	96	--
03/11/03	38.37	19.30	19.07	0.00	0.00	<50	2.1	<0.50	<0.50	<1.5	18	--
06/10/03 ⁷	38.37	19.29	19.08	0.00	0.00	86	2	<0.5	<0.5	<0.5	93	--
09/09/03 ⁷	38.37	17.67	20.70	0.00	0.00	<50	2	<0.5	<0.5	<0.5	160	<50
12/09/03 ⁷	38.37	17.32	21.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.9	<50
03/09/04 ⁷	38.37	22.12	16.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/08/04 ⁷	38.37	19.87	18.50	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
09/08/04 ⁷	38.37	18.36	20.01	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	22	<50
12/06/04 ⁷	38.37	19.07	19.30	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/07/05 ⁷	38.37	20.35	18.02	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/06/05 ⁷	38.37	19.29	19.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
09/06/05 ⁷	38.37	20.22	18.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
12/05/05 ⁷	38.37	20.52	17.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/06/06 ⁷	38.37	20.44	17.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/06 ⁷	38.37	23.02	15.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	65	<50
09/05/06 ⁷	38.37	19.95	18.42	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
12/04/06 ⁷	38.37	20.08	18.29	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/05/07 ⁷	38.37	23.63	14.74	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/04/07 ⁷	38.37	22.69	15.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
09/07/07 ⁷	38.37	19.86	18.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
12/06/07 ⁷	38.37	18.96	19.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/06/08 ⁷	38.37	22.42	15.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	<50
06/05/08 ⁷	38.37	20.89	17.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6	<50
09/03/08 ⁷	38.37	19.39	18.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
12/03/08 ⁷	38.37	18.19	20.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/09/09⁷	38.37	26.82	17.62	0.00	0.00	140	<0.5	<0.5	<0.5	<0.5	240	<50
C-4												
01/12/89	33.45	3.96	29.49	--	--	--	--	--	--	--	--	--
04/12/89	33.45	6.01	27.44	--	--	--	--	--	--	--	--	--
04/28/89	33.45	3.96	29.49	--	--	20,000	6,300	550	230	1,500	--	--
08/08/89	33.45	3.90	29.55	--	--	8,000	7,500	340	88	1,000	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-4 (cont)												
12/21/89	33.45	3.43	30.02	--	--	--	--	--	--	--	--	--
08/27/90	33.48	4.46	29.02	--	--	26,000	10,000	280	410	1,400	--	--
11/04/90	33.48	3.67	29.81	--	--	--	--	--	--	--	--	--
06/18/91	33.48	6.03	27.45	--	--	34,000	14,000	410	450	1,300	--	--
09/19/91	33.48	4.83	28.65	--	--	16,000	7,400	90	110	460	--	--
12/20/91	33.48	4.64	28.84	--	--	24,000	12,000	120	260	740	--	--
03/18/92	33.48	11.05	24.43	--	--	48,000	6,000	1,300	1,300	2,400	--	--
07/14/92	33.48	6.59	26.89	--	--	40,000	14,000	920	550	2,400	--	--
10/08/92	33.48	5.69	27.79	--	--	29,000	13,000	190	110	1,400	--	--
01/08/93	33.48	9.98	23.50	--	--	25,000	7,000	630	860	1,800	--	--
04/14/93	33.48	12.35	21.13	--	--	27,000	6,300	1,000	900	1,400	--	--
07/16/93	33.48	9.52	23.96	--	--	28,000	7,800	1,100	830	2,100	--	--
09/21/93	36.49	10.98	25.51	--	--	30,000	9,600	130	390	1,300	--	--
01/28/94	36.49	13.18	23.31	--	--	18,000	7,800	440	260	1,200	--	--
03/17/94	36.49	15.14	21.35	--	--	32,000	7,800	820	820	1,800	--	--
06/16/94	36.49	13.99	22.50	--	--	25,000	7,600	710	600	1,800	--	--
09/22/94	36.49	12.56	23.93	--	--	25,000	7,800	140	600	1,100	--	--
12/15/94	36.49	17.47	19.02	--	--	38,000	7,600	460	1,200	2,000	--	--
03/30/95	36.49	21.63	14.86	--	--	41,000	8,700	1,600	1,800	3,000	--	--
06/20/95	36.49	19.59	16.90	--	--	29,000	6,000	890	960	1,800	--	--
09/20/95	36.49	20.29	16.20	--	--	12,000	6,900	510	290	1,300	--	--
12/06/95	36.49	13.37	23.12	--	--	13,000	3,900	42	30	250	<250	--
03/21/96	36.49	22.39	14.10	--	--	39,000	4,800	640	1,000	1,800	<1,000	--
06/21/96	36.49	19.54	16.95	--	--	26,000	4,400	640	960	1,800	2,000	--
09/06/96	36.49	16.36	20.13	--	--	23,000	500	200	230	1,000	3,100	--
12/19/96	36.49	19.57	16.92	--	--	23,000	4,900	320	1,100	2,000	<250	--
03/17/97	36.49	19.09	17.40	--	--	30,000	5,800	700	1,400	2,200	1,700	--
06/11/97	36.49	18.15	18.34	--	--	29,000	4,400	520	790	1,800	2,000	--
09/17/97	36.49	15.03	21.46	--	--	17,000	4,300	140	940	1,100	4,600	--
12/11/97	36.49	19.84	16.65	--	--	12,000	2,500	130	300	1,000	1,400	--
03/12/98	36.49	19.90	16.59	--	--	46,000	11,000	1,500	2,300	5,000	3,400	--
06/23/98 ³	36.49	19.47	17.02	--	--	27,000	1,600	160	180	690	100	--
09/01/98	36.49	15.04	21.45	--	--	520	14	2.3	<0.5	4.8	61	--
12/30/98	36.49	15.07	21.42	--	--	122	14.1	1.86	<1.0	3.61	349	--
03/31/99	36.49	21.29	15.20	--	--	20,300	4,450	443	1,000	2,130	1,320	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-4 (cont)												
06/14/99	36.49	14.69	21.80	--	--	1,820	183	7.14	36.7	56.5	291	--
06/14/99 ¹	36.49	14.69	21.80	--	--	--	--	--	--	--	280 ²	--
09/30/99	36.49	16.68	19.81	--	--	1,030	11.6	2.14	29.2	68.7	91.5	--
12/22/99	36.49	16.22	20.27	--	--	217	4.45	0.765	2.82	8.21	70.2	--
03/09/00	36.49	23.13	13.36	--	--	8,300	2,600	270	510	1,400	650	--
06/23/00 ³	36.49	17.09	19.40	0.00	0.00	55 ⁴	1.2	<0.50	<0.50	<0.50	250	--
09/05/00 ³	36.49	15.06	21.43	0.00	0.00	110 ⁴	5.4	<0.50	<0.50	1.1	52	--
12/04/00	36.49	14.71	21.78	0.00	0.00	<50	<0.50	0.56	<0.50	1.1	22	--
03/08/01 ³	36.49	19.87	16.62	0.00	0.00	9,080	2,260	229	395	1,060	718	--
06/07/01 ³	36.49	16.89	19.60	0.00	0.00	800 ⁴	75	4.3	22	33	340	--
09/13/01 ³	36.49	14.78	21.71	0.00	0.00	<50	0.68	<0.50	<0.50	<0.50	18	--
12/13/01 ³	36.49	18.54	17.95	0.00	0.00	5,800	1,400	43	21	470	540	--
03/08/02 ³	36.49	19.71	16.78	0.00	0.00	7,000	1,300	67	280	390	610	--
06/19/02 ³	36.49	17.69	18.80	0.00	0.00	3,100	130	6.5	29	55	250	--
09/11/02 ³	36.49	16.19	20.30	0.00	0.00	820	6.2	1.0	2.2	2.5	26	--
12/11/02 ³	36.49	14.52	21.97	0.00	0.00	<50	0.74	<0.50	<0.50	<1.5	9.3	--
03/11/03 ³	36.49	18.10	18.39	0.00	0.00	5,500	490	12	100	210	330	--
06/10/03 ^{3,7}	36.49	17.74	18.75	0.00	0.00	3,300	370	15	120	200	200	--
09/09/03 ^{3,7}	36.49	15.70	20.79	0.00	0.00	690	8	0.8	5	5	30	<50
12/09/03 ^{7,9}	36.49	16.19	20.30	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	57	<50
03/09/04 ⁷	36.49	23.03	13.46	0.00	0.00	15,000	1,600	73	520	460	230	<250
06/08/04 ⁷	36.49	19.47	17.02	0.00	0.00	550	120	2	0.7	5	93	<50
09/08/04 ⁷	36.49	18.91	17.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	37	<50
12/06/04 ⁷	36.49	19.71	16.78	0.00	0.00	7,000	1,600	39	230	260	180	<50
03/07/05 ⁷	36.49	24.33	12.16	0.00	0.00	9,500	2,100	67	330	160	170	<250
06/06/05 ⁷	36.49	22.86	13.63	0.00	0.00	7,700	2,000	39	280	130	130	<250
09/06/05 ⁷	36.49	20.79	15.70	0.00	0.00	3,600	830	10	79	21	110	<50
12/05/05 ⁷	36.49	20.04	16.45	0.00	0.00	4,400	1,000	11	80	23	120	<250
03/06/06 ⁷	36.49	23.54	12.95	0.00	0.00	10,000	2,400	92	240	170	130	<500
06/05/06 ⁷	36.49	25.47	11.02	0.00	0.00	16,000	3,300	160	350	370	150	<500
09/05/06 ⁷	36.49	23.89	12.60	0.00	0.00	9,600	1,400	29	200	78	81	<100
12/04/06 ⁷	36.49	23.29	13.20	0.00	0.00	13,000	1,800	40	150	99	100	<250
03/05/07 ⁷	36.49	25.84	10.65	0.00	0.00	11,000	2,800	58	230	270	100	<500
06/04/07 ⁷	36.49	24.95	11.54	0.00	0.00	13,000	3,500	87	300	230	94	<250
09/07/07 ⁷	36.49	23.99	12.50	0.00	0.00	5,100	1,000	24	70	43	39	<130

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-4 (cont)												
12/06/07 ⁷	36.49	24.07	12.42	0.00	0.00	9,900	2,000	65	210	210	74	<130
03/06/08 ⁷	36.49	26.35	10.14	0.00	0.00	17,000	3,500	210	510	510	77	<250
06/05/08 ⁷	36.49	24.91	11.58	0.00	0.00	12,000	3,500	120	300	240	76	<250
09/03/08 ⁷	36.49	24.02	12.47	0.00	0.00	13,000	3,400	72	210	130	73	<250
12/03/08 ⁷	36.49	22.41	14.08	0.00	0.00	12,000	2,600	55	200	160	60	<250
06/09/09⁷	36.49	24.94	11.55	0.00	0.00	13,000	2,500	69	260	140	55	<100
C-5												
08/27/90	35.50	5.67	29.83	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/14/90	35.50	4.94	30.56	--	--	--	--	--	--	--	--	--
06/18/91	35.50	6.98	28.52	--	--	<50	<0.5	<0.5	<0.5	--	--	--
09/19/91	35.50	5.99	29.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/91	35.50	5.54	29.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/18/92	35.50	9.58	25.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/14/92	35.50	7.50	28.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/08/92	35.50	6.85	28.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/08/93	35.50	9.48	26.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/14/93	35.50	11.46	24.04	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/16/93	35.50	10.29	25.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/21/93	38.50	12.14	26.36	--	--	60	10	8.1	1.9	9.4	--	--
01/28/94	38.50	12.60	25.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/17/94	38.50	14.00	24.50	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	38.50	14.10	24.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/94	38.50	13.34	25.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/15/94	38.50	15.61	22.89	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/30/95	38.50	19.96	18.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/20/95	38.50	18.37	20.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/20/95	38.50	14.16	24.34	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/06/95	38.50	14.40	24.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/21/96	38.50	20.10	18.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/21/96	38.50	18.23	20.27	--	--	<50	<0.5	<0.5	<0.5	<0.5	8.7	--
06/06/96	38.50	16.60	21.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/19/96	38.50	17.35	21.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/17/97	38.50	18.66	19.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/11/97	38.50	16.90	21.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

**GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
					REMOVED (gallons)	TPH-G (µg/L)						
C-5 (cont)												
09/17/97	38.50	10.67	27.83	--	--	SAMPLED ANNUALLY		--	--	--	--	--
12/11/97	38.50	17.50	21.00	--	--	--	--	--	--	--	--	--
03/12/98	38.50	22.08	16.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/23/98	38.50	21.52	16.98	--	--	--	--	--	--	--	--	--
09/01/98	38.50	18.08	20.42	--	--	--	--	--	--	--	--	--
12/30/98	38.50	17.71	20.79	--	--	--	--	--	--	--	--	--
03/31/99	38.50	21.45	17.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	15	--
06/14/99	38.50	21.02	17.48	--	--	--	--	--	--	--	--	--
09/30/99	38.50	19.77	18.73	--	--	--	--	--	--	--	--	--
12/22/99	38.50	16.32	22.18	--	--	--	--	--	--	--	--	--
03/09/00	38.50	21.52	16.98	--	--	<50	<0.5	<0.5	<0.5	0.87	3.5	--
06/23/00	38.50	18.85	19.65	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/05/00	38.50	18.03	20.47	0.00	0.00	--	--	--	--	--	--	--
12/04/00	38.50	17.04	21.46	0.00	0.00	--	--	--	--	--	--	--
03/08/01	38.50	20.97	17.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	5.15	--
06/07/01	38.50	19.00	19.50	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/13/01	38.50	17.07	21.43	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/13/01	38.50	18.66	19.84	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/08/02	38.50	20.32	18.18	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	3.5	--
06/19/02	38.50	19.62	18.88	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/11/02	38.50	17.94	20.56	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/11/02	38.50	16.68	21.82	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/11/03	38.50	19.54	18.96	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	3.2	--
06/10/03	38.50	19.63	18.87	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/09/03	38.50	17.82	20.68	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/09/03	38.50	18.25	20.25	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/09/04 ⁷	38.50	21.82	16.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	<50
06/08/04	38.50	19.16	19.34	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/08/04	38.50	18.40	20.10	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/06/04	38.50	18.75	19.75	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/07/05 ⁷	38.50	20.35	18.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/06/05	38.50	19.14	19.36	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/06/05	38.50	20.24	18.26	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/05/05	38.50	20.59	17.91	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/06/06 ⁷	38.50	20.30	18.20	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH							
					REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-5 (cont)												
06/05/06	38.50	22.63	15.87	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/05/06	38.50	19.72	18.78	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/04/06	38.50	19.79	18.71	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/05/07 ⁷	38.50	22.23	16.27	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	<50
06/04/07	38.50	22.23	16.27	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/07/07	38.50	19.59	18.91	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/06/07	38.50	19.15	19.35	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/06/08 ⁷	38.50	22.66	15.84	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.7	<50
06/05/08	38.50	21.09	17.41	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/03/08	38.50	19.19	19.31	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/03/08	38.50	18.09	20.41	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
06/09/09'	38.50	12.17	18.33	0.00	0.00	--	--	--	--	--	--	--
C-6												
08/27/90	32.40	-11.71	44.11	--	--	7,200	2,100	6.0	41	300	--	--
11/14/90	32.40	-11.63	44.03	--	--	--	--	--	--	--	--	--
06/18/91	32.40	-11.09	43.49	--	--	4,400	2,500	18	160	77	--	--
09/19/91	32.40	-1.92	34.32	--	--	3,100	1,600	8.3	73	8.0	--	--
12/20/91	32.40	-8.95	41.35	--	--	4,400	1,300	3.2	74	10	--	--
03/18/92	32.40	-8.29	40.69	--	--	9,800	3,200	34	250	500	--	--
07/14/92	32.40	-6.49	38.89	--	--	6,500	2,200	100	96	240	--	--
10/08/92	32.40	-6.27	38.67	--	--	1,800	1,000	3.1	15	41	--	--
01/08/93	32.40	-5.41	37.81	--	--	5,200	1,600	6.8	63	120	--	--
04/14/93	32.40	-2.30	34.70	--	--	11,000	1,800	13	110	200	--	--
07/16/93	32.40	-1.47	33.87	--	--	4,800	820	10	41	57	--	--
09/21/93	35.40	1.42	33.98	--	--	4,100	1,200	<50	75	130	--	--
01/28/94	35.40	1.54	33.86	--	--	3,100	930	14	40	34	--	--
03/17/94	35.40	3.09	32.31	--	--	5,100	950	18	61	83	--	--
06/16/94	35.40	3.90	31.50	--	--	3,800	970	6.4	52	62	--	--
09/22/94	35.40	4.18	31.22	--	--	4,100	980	7.8	43	48	--	--
12/15/94	35.40	4.00	31.40	--	--	5,000	1,400	<20	73	61	--	--
03/30/95	35.40	9.02	26.38	--	--	5,500	1,700	<13	120	97	--	--
06/20/95	35.40	10.39	25.01	--	--	1,700	470	<10	29	16	--	--
09/20/95	35.40	11.35	24.05	--	--	3,500	770	<5.0	45	17	--	--
12/06/95	35.40	7.28	28.12	--	--	3,100	710	<10	41	20	<50	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH									
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)	
C-6 (cont)													
03/21/96	35.40	12.28	23.12	--	--	1,400	330	<2.5	15	8.1	19	--	
06/21/96	35.40	11.90	23.50	--	--	2,200	560	<5.0	18	<5.0	77	--	
09/06/96	35.40	10.57	24.83	--	--	2,800	720	<10	13	<10	160	--	
12/19/96	35.40	10.90	24.50	--	--	830	320	<2.5	<2.5	<2.5	14	--	
03/17/97	35.40	12.81	22.59	--	--	2,200	500	<10	25	<10	<50	--	
06/11/97	35.40	11.64	23.76	--	--	3,000	570	<5.0	29	10	220	--	
09/17/97	35.40	10.66	24.74	--	--	1,400	330	<5.0	<5.0	<5.0	76	--	
12/11/97	35.40	10.75	24.65	--	--	1,600	230	<5.0	7.3	6.4	46	--	
03/12/98	35.40	8.28	27.12	--	--	980	300	<5.0	15	12	49	--	
06/23/98 ³	35.40	7.48	27.92	--	--	220	35	<0.5	2.5	1.1	<2.5	--	
09/01/98	35.40	3.80	31.60	--	--	1,800	370	2.8	19	5	44	--	
12/30/98	35.40	3.58	31.82	--	--	1,600	244	<1.0	8.53	<1.0	54.9	--	
03/31/99	35.40	9.34	26.06	--	--	741	92.2	<1.0	6.60	<1.0	27.9	--	
06/14/99	35.40	5.72	29.68	--	--	434	110	<1.0	5.76	1.46	13	--	
06/14/99 ¹	35.40	5.72	29.68	--	--	--	--	--	--	--	6.96 ²	--	
09/30/99	35.40	12.34	23.06	--	--	481	92.7	<1.0	3.69	<1.0	32.9	--	
12/22/99	35.40	12.85	22.55	--	--	1,310	158	2.16	5.5	1.41	113	--	
03/09/00	35.40	15.37	20.03	--	--	470	120	0.74	5.0	2.5	36	--	
06/23/00 ³	35.40	13.25	22.15	0.00	0.00	1,700 ⁴	210	<5.0	<5.0	5.8	64	--	
09/05/00 ³	35.40	8.35	27.05	0.00	0.00	740 ⁴	99	0.60	5.1	2.2	80	--	
12/04/00	35.40	10.25	25.15	0.00	0.00	450 ⁴	31	0.71	<0.50	<0.50	54	--	
03/08/01 ³	35.40	11.56	23.84	0.00	0.00	1,550	228	3.93	19.9	32.5	46.2	--	
06/07/01 ³	35.40	9.67	25.73	0.00	0.00	360 ⁴	21	1.8	2.4	3.8	100	--	
09/13/01 ³	35.40	11.60	23.80	0.00	0.00	950	180	<5.0	5.9	<5.0	170	--	
12/13/01 ³	35.40	10.21	25.19	0.00	0.00	2,000	170	0.86	6.4	4.1	77	--	
03/08/02 ³	35.40	14.32	21.08	0.00	0.00	600	33	0.91	1.8	<1.5	90	--	
06/19/02 ³	35.40	10.78	24.62	0.00	0.00	370	11	<0.50	<0.50	<1.5	88	--	
09/11/02 ³	35.40	6.40	29.00	0.00	0.00	490	16	0.50	<0.50	<1.5	120	--	
12/11/02 ³	35.40	11.22	24.18	0.00	0.00	430	17	<0.50	<0.50	<1.5	100	--	
03/11/03 ³	35.40	7.70	27.70	0.00	0.00	410	8.8	0.88	<0.50	<1.5	120	--	
06/10/03 ^{3,7}	35.40	13.80	21.60	0.00	0.00	460	10	<0.5	<0.5	<0.5	100	--	
09/09/03	35.40	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
12/09/03 ^{7,9}	35.40	9.51	25.89	0.00	0.00	1,700	69	<0.5	3	0.6	83	<50	
03/09/04 ⁷	35.40	15.89	19.51	0.00	0.00	6,800	280	1	10	4	96	<50	
06/08/04 ⁷	35.40	14.57	20.83	0.00	0.00	560	13	<0.5	<0.5	0.5	68	<50	

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH							
					REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-6 (cont)												
09/08/04 ⁷	35.40	13.52	21.88	0.00	0.00	290	16	<0.5	<0.5	<0.5	50	<50
12/06/04 ⁷	35.40	14.06	21.34	0.00	0.00	290	18	<0.5	0.5	<0.5	44	<50
03/07/05 ⁷	35.40	17.13	18.27	0.00	0.00	2,500	150	0.7	5	2	71	<50
06/06/05 ⁷	35.40	16.88	18.52	0.00	0.00	1,900	110	<1	3	2	59	<100
09/06/05 ⁷	35.40	15.02	20.38	0.00	0.00	800	16	<0.5	0.5	0.6	51	<50
12/05/05 ⁷	35.40	15.34	20.06	0.00	0.00	540	15	<0.5	<0.5	0.6	45	<50
03/06/06 ⁷	35.40	16.64	18.76	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/06 ⁷	35.40	17.60	17.80	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.7	<50
09/05/06 ⁷	35.40	15.40	20.00	0.00	0.00	1,200	17	<0.5	0.7	0.8	29	<50
12/04/06 ⁷	35.40	14.49	20.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/05/07 ⁷	35.40	16.45	18.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/04/07 ⁷	35.40	17.04	18.36	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3	<50
09/07/07 ⁷	35.40	14.35	21.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
12/06/07 ⁷	35.40	13.53	21.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
03/06/08 ⁷	35.40	13.72	21.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/08 ⁷	35.40	14.15	21.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	<50
09/03/08 ⁷	35.40	14.00	21.40	0.00	0.00	56	0.8	<0.5	<0.5	<0.5	5	<50
12/03/08 ⁷	35.40	13.22	22.18	0.00	0.00	120	2	<0.5	<0.5	<0.5	5	<50
06/09/09 ⁷	35.40	25.07	20.33	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	<50
C-7												
08/27/90	32.17	-12.06	44.23	--	--	110	26	0.8	4.0	6.0	--	--
11/14/90	32.17	-11.94	44.11	--	--	--	--	--	--	--	--	--
06/18/91	32.17	-9.88	42.05	--	--	23,000	5,700	420	1,000	2,800	--	--
09/19/91	32.17	-9.55	41.72	--	--	26,000	4,600	330	970	2,400	--	--
12/20/91	32.17	-9.50	41.67	--	--	33,000	5,500	270	1,000	2,100	--	--
03/18/92	32.17	-9.03	41.20	--	--	27,000	5,800	410	1,300	3,300	--	--
07/14/92	32.17	-7.60	39.77	--	--	46,000	12,000	720	1,700	4,600	--	--
10/08/92	32.17	-6.97	39.14	--	--	22,000	6,800	370	1,300	3,200	--	--
01/08/93	32.17	-6.33	38.50	--	--	36,000	7,600	540	1,700	4,200	--	--
04/14/93	32.17	-3.76	35.93	--	--	23,000	3,100	450	670	1,900	--	--
07/16/93	32.17	-3.21	35.38	--	--	19,000	3,200	330	550	1,800	--	--
09/21/93	35.19	-0.27	35.46	--	--	17,000	2,700	160	410	760	--	--
01/28/94	35.19	-0.26	35.45	--	--	14,000	1,800	210	390	1,000	--	--
03/17/94	35.19	1.95	33.24	--	--	17,000	1,600	210	410	1,200	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH		TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
				SPHT (ft.)	REMOVED (gallons)							
C-7 (cont)												
06/16/94	35.19	2.12	33.07	--	--	12,000	1,600	180	410	1,200	--	--
09/22/94	35.19	2.45	32.74	--	--	10,000	1,700	110	320	580	--	--
12/15/94	35.19	3.27	31.92	--	--	10,000	1,200	120	280	710	--	--
03/30/95	35.19	7.59	27.60	--	--	4,600	460	73	160	460	--	--
06/20/95	35.19	7.32	27.87	--	--	26,000	4,400	450	900	2,400	--	--
09/20/95	35.19	7.11	28.08	--	--	9,400	610	81	250	800	--	--
12/06/95	35.19	4.57	30.62	--	--	1,200	110	12	25	71	34	--
03/21/96	35.19	7.34	27.85	--	--	17,000	1,300	160	410	1,300	<100	--
09/06/96	35.19	6.84	28.35	--	--	15,000	3,400	<50	460	850	<250	--
12/19/96	35.19	6.08	29.11	--	--	530	9	0.5	0.85	3.4	<2.5	--
03/17/97	35.19	8.05	27.14	--	--	4,600	310	46	110	310	98	--
06/11/97	35.19	7.14	28.05	--	--	420	15	<0.5	3.3	5.1	<2.5	--
09/17/97	35.19	6.19	29.00	--	--	1,400	120	11	31	84	54	--
12/11/97	35.19	5.93	29.26	--	--	210	10	<0.5	0.97	1.6	<2.5	--
03/12/98	35.19	10.27	24.92	--	--	68	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/23/98	35.19	9.89	25.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/01/98	35.19	8.92	26.27	--	--	570	24	1.4	8.4	22	24	--
12/30/98	35.19	8.67	26.52	--	--	<50	4.85	1.26	<0.5	1.29	167	--
03/31/99	35.19	10.43	24.76	--	--	53.1	<0.5	<0.5	<0.5	<0.5	<2.0	--
06/14/99	35.19	9.75	25.44	--	--	109	4.43	<0.5	<0.5	<0.5	<2.5	--
06/14/99 ¹	35.19	9.75	25.44	--	--	--	--	--	--	--	<2.0 ²	--
09/30/99	35.19	8.32	26.87	--	--	2,400	282	26.3	120	236	126	--
12/22/99	35.19	7.42	27.77	--	--	3,840	162	18.1	44.7	85.3	141	--
03/09/00	35.19	9.62	25.57	--	--	13,000	2,700	110	700	1,500	<130	--
06/23/00	35.19	9.53	25.66	0.00	0.00	190 ⁴	3.4	<0.50	<0.50	1.6	7.3	--
09/05/00	35.19	8.44	26.75	0.00	0.00	4,200 ⁴	330	26	120	200	190	--
12/04/00	35.19	8.03	27.16	0.00	0.00	2,600 ⁴	550	<5.0	73	62	<25	--
03/08/01	35.19	9.76	25.43	0.00	0.00	1,180	39.2	2.41	15.5	30.8	10.3	--
06/07/01	35.19	9.80	25.39	0.00	0.00	2,600 ⁴	440	14	110	130	56	--
09/13/01	35.19	8.58	26.61	0.00	0.00	23,000 ⁶	670	<100	150	210	<500	--
12/13/01	35.19	8.50	26.69	0.00	0.00	2,400	160	5.8	42	54	<10	--
03/08/02	35.19	10.39	24.80	0.00	0.00	3,900	380	21	110	160	<20	--
06/19/02	35.19	7.78	27.41	0.00	0.00	3,600	440	8.5	87	73	<10	--
09/11/02	35.19	9.41	25.78	0.00	0.00	11,000	1,800	18	360	380	<10	--
12/11/02	35.19	4.44	30.75	0.00	0.00	6,000	1,100	9.3	190	190	<10	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH									ETHANOL (µg/L)
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)		
C-7 (cont)													
03/11/03	35.19	8.29	26.90	0.00	0.00	4,900	940	13	150	160	<25	--	
06/10/03 ⁷	35.19	4.28	30.91	0.00	0.00	3,100	500	7	83	77	4	--	
09/09/03 ⁷	35.19	3.38	31.81	0.00	0.00	3,900	310	9	110	130	5	<50	
12/09/03 ⁷	35.19	6.74	28.45	0.00	0.00	170	0.8	<0.5	<0.5	<0.5	5	<50	
03/09/04 ⁷	35.19	10.73	24.46	0.00	0.00	80	<0.5	<0.5	<0.5	<0.5	4	<50	
06/08/04 ⁷	35.19	8.23	26.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	<50	
09/08/04 ⁷	35.19	9.99	25.20	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7	<50	
12/06/04 ⁷	35.19	10.28	24.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7	<50	
03/07/05 ⁷	35.19	11.76	23.43	0.00	0.00	590	9	0.7	4	6	7	<50	
06/06/05 ⁷	35.19	13.31	21.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	<50	
09/06/05 ⁷	35.19	11.60	23.59	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9	<50	
12/05/05 ⁷	35.19	11.44	23.75	0.00	0.00	<50	0.6	<0.5	<0.5	<0.5	9	<50	
03/06/06 ⁷	35.19	13.80	21.39	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7	<50	
06/05/06 ⁷	35.19	14.78	20.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	<50	
09/05/06 ⁷	35.19	12.38	22.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	<50	
12/04/06 ⁷	35.19	11.84	23.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3	<50	
03/05/07 ⁷	35.19	12.47	22.72	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	<50	
06/04/07 ⁷	35.19	14.24	20.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	<50	
09/07/07 ⁷	35.19	11.71	23.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	<50	
12/06/07 ⁷	35.19	10.87	24.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	<50	
03/06/08 ⁷	35.19	11.90	23.29	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	<50	
06/05/08 ⁷	35.19	11.92	23.27	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	<50	
09/03/08 ⁷	35.19	10.58	24.61	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	<50	
12/03/08 ⁷	35.19	9.97	25.22	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	<50	
06/09/09⁷	35.19	11.74	23.45	0.00	0.00	3,300 J	12	3	60	120	11	<50	
C-8													
11/14/90	30.68	-12.61	43.29	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--	
06/18/91	30.68	-11.94	42.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	
09/19/91	30.68	-11.04	41.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	
12/20/91	30.68	-10.30	40.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	
03/18/92	30.68	-9.34	40.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	
07/14/92	30.68	-8.34	39.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	
10/08/92	30.68	-8.00	38.68	--	--	<50	<0.5	<0.5	<0.5	1.1	--	--	
01/08/93	30.68	-7.39	38.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH		TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
				SPHT (ft.)	REMOVED (gallons)							
C-8 (cont)												
04/14/93	30.68	-5.31	35.99	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/16/93	30.68	-4.64	35.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/21/93	34.68	-0.62	35.30	--	--	<50	<0.5	<0.5	<0.5	<0.8	--	--
01/28/94	34.68	-0.93	35.61	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/17/94	34.68	0.31	34.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	34.68	1.32	33.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/94	34.68	1.86	32.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/15/94	34.68	2.32	32.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/30/95	34.68	5.44	29.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/20/95	34.68	6.34	28.34	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/20/95	34.68	5.20	29.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/06/95	34.68	3.76	30.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/21/96	34.68	6.03	28.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/21/96	34.68	6.78	27.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/06/96	34.68	5.98	28.70	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/19/96	34.68	4.98	29.70	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/17/97	34.68	6.92	27.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/11/97	34.68	5.87	28.81	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/17/97	34.68	5.32	29.36	--	--	SAMPLED ANNUALLY		--	--	--	--	--
12/11/97	34.68	4.88	29.80	--	--	--	--	--	--	--	--	--
03/12/98	34.68	8.95	25.73	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.6	--
06/23/98	34.68	8.38	26.30	--	--	--	--	--	--	--	--	--
09/01/98	34.68	8.17	26.51	--	--	--	--	--	--	--	--	--
12/30/98	34.68	7.79	26.89	--	--	--	--	--	--	--	--	--
03/31/99	34.68	8.32	26.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	11.8	--
06/14/99	34.68	8.65	26.03	--	--	--	--	--	--	--	--	--
09/30/99	34.68	7.40	27.28	--	--	--	--	--	--	--	--	--
12/22/99	34.68	6.48	28.20	--	--	--	--	--	--	--	--	--
03/09/00	34.68	8.35	26.33	--	--	<50	<0.5	<0.5	<0.5	1.8	<2.5	--
06/23/00	34.68	8.49	26.19	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/05/00	34.68	7.71	26.97	0.00	0.00	--	--	--	--	--	--	--
12/04/00	34.68	7.26	27.42	0.00	0.00	--	--	--	--	--	--	--
03/08/01	34.68	8.58	26.10	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
06/07/01	34.68	8.89	25.79	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/13/01	34.68	7.87	26.81	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH							
					REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-8 (cont)												
12/13/01	34.68	7.52	27.16	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/08/02	34.68	9.38	25.30	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/19/02	34.68	9.75	24.93	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/11/02	34.68	8.76	25.92	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/11/02	34.68	7.37	27.31	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/11/03	34.68	8.89	25.79	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/10/03	34.68	9.40	25.28	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/09/03	34.68	8.57	26.11	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/09/03	34.68	6.17	28.51	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/09/04 ⁷	34.68	10.70	23.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/08/04	34.68	9.41	25.27	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/08/04	34.68	8.85	25.83	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/06/04	34.68	9.62	25.06	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/07/05 ⁷	34.68	11.33	23.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/06/05	34.68	11.84	22.84	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/06/05	34.68	9.77	24.91	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/05/05	34.68	10.52	24.16	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/06/06 ⁷	34.68	12.13	22.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/06	34.68	13.08	21.60	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/05/06	34.68	10.93	23.75	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/04/06	34.68	10.71	23.97	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/05/07 ⁷	34.68	11.63	23.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/04/07	34.68	12.57	22.11	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/07/07	34.68	10.61	24.07	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/06/07	34.68	10.30	24.38	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
03/06/08 ⁷	34.68	11.32	23.36	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/08	34.68	11.62	23.06	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
09/03/08	34.68	9.75	24.93	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
12/03/08	34.68	8.98	25.70	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
06/09/09 ⁷	34.68	12.83	23.85	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--
C-9												
08/13/96	--	--	28.27	--	--	ND	ND	ND	ND	ND	ND	--
09/06/96	--	--	28.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/19/96	30.68	1.39	29.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH		TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
				SPHT (ft.)	REMOVED (gallons)							
C-9 (cont)												
03/17/97	30.68	3.11	27.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/11/97	30.68	2.41	28.27	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/17/97	30.68	2.05	28.63	--	--	SAMPLED ANNUALLY		--	--	--	--	--
12/11/97	30.68	1.25	29.43	--	--	--	--	--	--	--	--	--
03/12/98	30.68	5.06	25.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/23/98	30.68	4.53	26.15	--	--	--	--	--	--	--	--	--
09/01/98	30.68	4.30	26.38	--	--	--	--	--	--	--	--	--
12/30/98	30.68	3.93	26.75	--	--	--	--	--	--	--	--	--
03/31/99	30.68	5.35	25.33	--	--	<50	<0.5	<0.5	<0.5	<0.5	12.5	--
06/14/99	30.68	4.16	26.52	--	--	--	--	--	--	--	--	--
09/30/99	30.68	3.89	26.79	--	--	--	--	--	--	--	--	--
12/22/99	30.68	2.99	27.69	--	--	--	--	--	--	--	--	--
03/09/00	30.68	4.64	26.04	--	--	<50	<0.5	<0.5	<0.5	0.75	<2.5	--
06/23/00	30.68	4.83	25.85	0.00	0.00	--	--	--	--	--	--	--
09/05/00	30.68	3.99	26.69	0.00	0.00	--	--	--	--	--	--	--
12/04/00	30.68	3.61	27.07	0.00	0.00	--	--	--	--	--	--	--
03/08/01	30.68	4.93	25.75	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
06/07/01	30.68	5.18	25.50	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/13/01	30.68	4.13	26.55	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/13/01	30.68	3.91	26.77	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/08/02	30.68	5.68	25.00	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/19/02	30.68	6.01	24.67	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/11/02	30.68	4.98	25.70	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/11/02	30.68	3.61	27.07	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/11/03	30.68	6.20	24.48	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/10/03	30.68	5.68	25.00	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/09/03	30.68	4.88	25.80	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/09/03	30.68	2.46	28.22	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/09/04 ⁷	30.68	6.82	23.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/08/04 ¹⁰	-- ¹⁰	-- ¹⁰	25.21	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/08/04 ¹⁰	-- ¹⁰	-- ¹⁰	25.61	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/06/04 ¹⁰	-- ¹⁰	-- ¹⁰	24.77	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/07/05 ⁷	-- ¹⁰	-- ¹⁰	23.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/06/05 ¹⁰	-- ¹⁰	-- ¹⁰	22.65	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/06/05 ¹⁰	-- ¹⁰	-- ¹⁰	24.58	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH							
					REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
C-9 (cont)												
12/05/05	-- ¹⁰	-- ¹⁰	23.80	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/06/06 ⁷	-- ¹⁰	-- ¹⁰	22.44	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/06	-- ¹⁰	-- ¹⁰	21.54	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/05/06	-- ¹⁰	-- ¹⁰	23.49	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/04/06	-- ¹⁰	-- ¹⁰	23.72	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/05/07 ⁷	-- ¹⁰	-- ¹⁰	22.97	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/04/07	-- ¹⁰	-- ¹⁰	21.89	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/07/07	-- ¹⁰	-- ¹⁰	23.76	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/06/07	-- ¹⁰	-- ¹⁰	24.17	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
03/06/08 ⁷	-- ¹⁰	-- ¹⁰	23.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<50
06/05/08	-- ¹⁰	-- ¹⁰	23.11	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
09/03/08	-- ¹⁰	-- ¹⁰	24.91	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
12/03/08	-- ¹⁰	-- ¹⁰	25.51	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
06/09/09 ⁷	-- ¹⁰	-- ¹⁰	23.68	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	--
C-10												
09/09/03 ^{7,8}	--	--	17.18	0.00	0.00	<50	<0.5	<0.5	<0.5	0.5	14	<50
12/09/03 ⁷	--	--	14.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	<50
03/09/04 ⁷	38.37	28.67	9.70	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	15	<50
06/08/04 ⁷	38.37	26.67	11.70	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	44	<50
09/08/04 ⁷	38.37	25.37	13.00	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	<50
12/06/04 ⁷	38.37	25.84	12.53	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3	<50
03/07/05 ⁷	38.38	30.54	7.84	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	140	<50
06/06/05 ⁷	38.38	28.76	9.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	390	<50
09/06/05 ⁷	38.39	26.81	11.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	190	<50
12/05/05 ⁷	38.39	27.51	10.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	67	<50
03/06/06 ⁷	38.39	31.02	7.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	280	<50
06/05/06 ⁷	38.39	29.14	9.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	280	<50
09/05/06 ⁷	38.39	28.01	10.38	0.00	0.00	<50	3	3	2	16	63	<50
12/04/06 ⁷	38.39	27.74	10.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	93	<50
03/05/07 ⁷	38.39	29.42	8.97	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	100	<50
06/04/07 ⁷	38.39	28.59	9.80	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	48	<50
09/07/07 ⁷	38.39	27.19	11.20	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	18	<50
C-10 (cont)												

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH									
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)	
12/06/07 ⁷	38.39	27.86	10.53	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	19	<50
03/06/08 ⁷	38.39	29.64	8.75	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	43	<50
06/05/08 ⁷	38.39	28.44	9.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	25	<50
09/03/08 ⁷	38.39	26.98	11.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	12	<50
12/03/08 ⁷	38.39	27.13	11.26	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	8	<50
06/09/09⁷	38.39	28.73	9.66	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	30	<50
TRIP BLANK													
04/28/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/08/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/27/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	<0.6	--	--
11/14/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	<0.6	--	--
06/18/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
09/19/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/20/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
03/18/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
07/14/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
10/08/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
01/08/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
04/14/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
07/16/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
09/21/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.8	--	--
01/28/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
09/22/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
03/30/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/20/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
09/20/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/06/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
03/21/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/21/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/06/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/19/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPH								
				SPHT (ft.)	REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
TRIP BLANK (cont)												
03/17/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/17/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/11/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/12/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/23/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/01/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/30/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
03/31/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
06/14/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/22/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/23/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
09/05/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
12/04/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/08/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
06/07/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
09/13/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
QA												
12/13/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/08/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/19/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
12/11/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/11/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/10/03 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/09/03 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/09/03 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/09/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/08/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/08/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/06/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/07/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/06/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/06/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/05/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/06/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH								
					REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)	
QA (cont)													
06/05/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/05/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/04/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/04/07 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/07/07 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/06/07 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/06/08 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/05/08 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/08 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/03/08 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/09/09 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--

**GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	ETHANOL (µg/L)
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EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to June 23, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

- | | | |
|---|---|---|
| TOC = Top of Casing
(ft.) = Feet | TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene | ND = Not Detected
-- = Not Measured/Not Analyzed |
| GWE = Groundwater Elevation
(msl) = Mean sea level | T = Toluene
E = Ethylbenzene | QA = Quality Assurance/Trip Blank |
| DTW = Depth to Water | X = Xylenes | |
| SPHT = Separate Phase Hydrocarbons Thickness | MTBE = Methyl Tertiary Butyl Ether | |
| SPH = Separate Phase Hydrocarbons | (µg/L) = Micrograms per liter | |

- * TOC elevation for C-10 was surveyed on September 26, 2003, by Virgil Chavez Land Surveying. The benchmark for this survey was a City of Oakland No. 1589, a cut square in the sidewalk at the mid-return at the west corner of High Street and Foothill Blvd., (Benchmark Elevation = 38.54 feet, NGVD 29).
- ** GWE corrected for the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.80)].
- 1 Confirmation run.
- 2 Sample was analyzed past hold-time, the results should be considered as estimated.
- 3 ORC present in well.
- 4 Laboratory report indicates gasoline C6-C12.
- 5 Laboratory report indicates sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.
- 6 Laboratory report indicates hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
BTEX and MTBE by EPA Method 8260.
- 7 Well development performed.
- 8 ORC removed from well.
- 9 TOC has been altered; unable to determine an accurate GWE.
- 10 Laboratory confirmed result.
- 11

**FIELD MEASUREMENTS AND ANALYTICAL DATA
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID/ DATE	D.O. Pre-Purge (mg/L)	D.O. Post-Purge (mg/L)	ORP Pre-Purge (mV)	ORP Post-Purge (mV)	Total Alkalinity (mg/L)	Ferrous Iron (mg/L)	Nitrate as Nitrate (mg/L)	Sulfate (mg/L)
C-1								
09/17/97	1.4	8.8	101	104	2.0	1.1	<1.0	12
03/12/98	1.7	3.6	171	171	550	3.0	<1.0	6.6
03/31/99	6.5	1.8	99	89	382	2520 ¹	0.418	8.23
12/22/99	0.95	2.0	-95	-128	568	0.19	<0.1	11
03/09/00	1.8	2.4	-47	-38	520	0.84	0.54	15
09/05/00	1.74	2.66	105	59	520	0.41	1.6	10
C-2								
09/17/97	1.3	--	150	--	560	4.7	<1.0	<1.0
03/12/98	1.1	1.1	176	174	420	3.5	<1.0	<1.0
03/31/99	1.5	1.6	151	157	456	2100 ¹	0.118	19.7
12/22/99	0.6	0.65	-90	-84	782	1.0	5.34	5.38
03/09/00	1.0	1.6	-68	-70	450	0.31	<0.1	0.39
09/05/00	1.31	1.85	65	44	690	0.34	<1.0	<1.0
C-3								
09/17/97	2.1	0.8	59	67	340	0.012	100	33
03/12/98	2.8	2.5	165	163	260	0.14	88	32
03/31/99	4.1	3.3	101	89	256	<500 ¹	18.4	72
12/22/99	0.98	1.48	69	107	402	0.013	67.7	37.6
03/09/00	3.3	1.6	110	97	390	0.12	60	38
09/05/00	3.79	2.53	202	203	430	0.011	52	40
C-4								
09/17/97	0.6	0.2	102	107	540	5.9	<1.0	<1.0
03/12/98	1.5	2.6	173	175	550	1.3	<1.0	2.7
03/31/99	1.8	2.2	170	176	492	1,560 ¹	0.191	<1.0
12/22/99	6.8	5.68	-25	14	739	0.87	1.85	39.6
03/09/00	1.1	1.9	-13	-39	530	<0.01	<0.1	4.5
09/05/00	2.22	2.02	105	138	530	<0.010	<1.0	29
C-5								
03/12/98	1.7	1.9	70	169	210	0.074	69	74
03/31/99	12.8	6.7	92	97	254	<500 ¹	16.7	69.7
03/09/00	2.8	3.6	120	118	230	0.39	60	74

**FIELD MEASUREMENTS AND ANALYTICAL DATA
CHEVRON SERVICE STATION #9-0076
4265 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID/ DATE	D.O. Pre-Purge (mg/L)	D.O. Post-Purge (mg/L)	ORP Pre-Purge (mV)	ORP Post-Purge (mV)	Total Alkalinity (mg/L)	Ferrous Iron (mg/L)	Nitrate as Nitrate (mg/L)	Sulfate (mg/L)
C-6								
09/17/97	1.5	1.2	-57	-48	620	1.1	<1.0	18
03/12/98	14.1	11.3	173	174	200	0.11	14	14
03/31/99	9.8	8.4	162	168	534	<500 ¹	0.849	45.3
12/22/99	1.02	1.22	-65	-60	614	0.36	0.421	32
03/09/00	5.4	1.6	-113	-35	540	0.26	0.14	24
09/05/00	1.90	2.73	45	31	550	0.18	<1.0	38
C-7								
09/17/97	0.6	0.4	126	115	600	4.8	<1.0	18
03/12/98	2.2	2.1	167	167	460	0.16	<1.0	29
03/31/99	2.0	1.8	137	135	486	<500 ¹	<0.1	29.4
12/22/99	1.8	1.5	20	-60	400	1.6	0.434	16.9
03/09/00	0.7	2.5	10	-13	610	2.1	<0.1	5.5
09/05/00	1.77	1.46	133	46	590	1.8	<1.0	12
C-8								
03/12/98	1.0	1.1	171	169	110	0.16	7.4	8.2
03/31/99	1.8	1.5	149	132	264	<500 ¹	17	71
03/09/00	2.7	3.3	141	160	270	0.24	29	35
C-9								
03/12/98	2.5	2.5	172	168	230	0.048	59	58
03/31/99	2.1	2.3	154	142	236	<500 ¹	18	72.7
03/09/00	2.5	3.7	108	138	190	0.79	100	73

EXPLANATIONS:

Groundwater laboratory analytical results prior to September 5, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

D.O. = Dissolved Oxygen

(mV) = Millivolts

(mg/L) = Milligrams per liter

-- = Not Measured

ORP = Oxidation Reduction Potential

(ppb) = Parts per billion

¹ Analyzed in part per billion (ppb).

**JOINT GROUNDWATER MONITORING DATA
BP SERVICE STATION #11109
4280 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID	DATE	TOC* (ft.)	DTW (ft.)	SPHT (ft.)	GWE (msl)
MW-2	09/05/06	41.22	10.46	0.00	30.76
	03/05/07	41.22	12.25	0.00	28.97
	09/07/07 ¹	41.22	--	--	--
	12/06/07	41.22	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	41.22	--	--	--
	09/03/08	41.22	DRY	--	--
MW-3	09/05/06	40.13	9.86	0.00	30.27
	03/05/07	42.92	8.33	0.00	34.59
	09/07/07 ¹	42.92	--	--	--
	12/06/07	42.92	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	42.92	--	--	--
	09/03/08	42.92	12.19	0.00	30.73
MW-4	09/05/06	40.11	13.81	0.00	26.30
	03/05/07	42.88	10.63	0.00	32.25
	09/07/07 ¹	42.88	--	--	--
	12/06/07	42.88	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	42.88	--	--	--
	09/03/08	42.88	16.11	0.00	26.77
MW-5	09/05/06	39.14	6.16	0.03	33.00**
	03/05/07	41.98	8.34	0.00	33.64
	09/07/07 ¹	41.98	--	--	--
	12/06/07	41.98	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	41.98	--	--	--
	09/03/08	41.98	12.90	0.99	29.87**
MW-6	09/05/06	41.59	14.10	0.00	27.49
	03/05/07	44.37	11.43	0.00	32.94
	09/07/07 ¹	44.37	--	--	--
	12/06/07	44.37	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	44.37	--	--	--
	09/03/08	44.37	16.24	0.00	28.13
MW-7	09/05/06	40.32	11.45	0.00	28.87
	03/05/07	43.10	9.31	0.00	33.79

**JOINT GROUNDWATER MONITORING DATA
BP SERVICE STATION #11109
4280 FOOTHILL BLVD., OAKLAND, CALIFORNIA**

WELL ID	DATE	TOC* (ft.)	DTW (ft.)	SPHT (ft.)	GWE (msl)
MW-7 (cont)	09/07/07 ¹	43.10	--	--	--
	12/06/07	43.10	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	43.10	--	--	--
	09/03/08	43.10	13.17	0.00	29.93
MW-8	09/05/06	38.18	12.61	0.00	25.57
	03/05/07	40.95	9.12	0.00	31.83
	09/07/07 ¹	40.95	--	--	--
	12/06/07	40.95	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	40.95	--	--	--
	09/03/08	40.95	14.20	0.00	26.75
MW-9	09/05/06	41.25	11.63	0.00	29.62
	03/05/07	44.06	9.33	0.00	34.73
	09/07/07 ¹	44.06	--	--	--
	12/06/07	44.06	SAMPLED SEMI-ANNUALLY		--
	03/06/08 ¹	44.06	--	--	--
	09/03/08	44.06	13.49	0.00	30.57

EXPLANATIONS:

Groundwater monitoring data provided by Broadbent & Associates, Inc.

TOC = Top of Casing

(ft.) = Feet

DTW = Depth to Water

SPHT = Separate Phase Hydrocarbons Thickness

GWE = Groundwater Elevation

(msl) = Mean sea level

* TOC elevation relative to msl.

** GWE corrected for the presence of SPH; correction factor: [(TOC - DTW) + (SPHT x 0.80)].

¹ Joint Monitoring data was not provided.

ATTACHMENT A

BLAINE TECH'S JUNE 10, 2009 *SECOND SEMI-ANNUAL MONITORING REPORT*



June 10, 2009

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

Second Quarter 2009 Monitoring at
Chevron Service Station 90076
4265 Foothill Blvd.
Oakland, CA

Monitoring performed on June 9, 2009

Blaine Tech Services, Inc. Groundwater Monitoring Event 090609-JO1

This submission covers the routine monitoring of groundwater wells conducted on June 9, 2009 at this location. Ten monitoring wells were measured for depth to groundwater (DTW) and depth to immiscible liquid. Seven 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 or an electronic interface probe. 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.

Second Quarter Groundwater Monitoring at Chevron 90076, 4265 Foothill Blvd., Oakland, CA

SAN JOSE

SACRAMENTO

LOS ANGELES

SAN DIEGO

1680 ROGERS AVENUE

SAN JOSE, CA 95112-1105

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LIC. 746684

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

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

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

SAMPLING PROCEDURES OVERVIEW

SAFETY

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

INSPECTION AND GAUGING

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

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

The water in each well is inspected for the presence of immiscibles. When free product is suspected, its presence is confirmed using an electronic interface probe (e.g. GeoTech). No samples are collected from a well containing 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 dewateres and does not immediately recharge.

MEASURING RECHARGE

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

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

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 # 090609-201 Date 6/9/09 Client Cherway

Site 4265 Foothill Blvd. Oakland 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
C-1	0915	3					10.52	38.00		S
C-2	0930	3					11.27	36.61	↓	S
C-3	0909	3					17.62	39.14		S
C-4	0902	3					11.55	36.14		S
C-5	0913	2					18.33	44.11		S
C-6	0825	2					20.33	53.53		G.O
C-7	0835	2					23.45	50.77		S
C-8	0808	2					23.85	56.17		G.O
C-9	1450	2	parted over until 1450				23.68	45.47		G.O
C-10	0923	2					9.66	29.82		S

CHEMICAL WELL MONITORING DATA SHEET

Project #: 090609-50	Station #: 9-0076
Sampler: 50	Date: 6/9/09
Weather: overcast	Ambient Air Temperature: 66°F
Well I.D.: C-3	Well Diameter: (2) 3 4 6 8 _____
Total Well Depth: 39.14	Depth to Water: 17.62
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]: 21.92	

Purge Method:

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

Sampling Method:

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

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

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1130	66.0	7.10	830	273	7.9	
			rechecked	@ 10	gallons	
1155	66.8	7.07	839	204	—	

Did well dewater? Yes No Gallons actually evacuated: 10

Sampling Date: 6/9/09 Sampling Time: 1155 Depth to Water: 21.73

Sample I.D.: C-3 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):	mV	Post-purge:	mV

CHEMICAL WELL MONITORING DATA SHEET

Project #: 090609-50	Station #: 9-0076
Sampler: 50	Date: 6/9/09
Weather: overcast	Ambient Air Temperature: 65°F
Well I.D.: C-4	Well Diameter: 2 <u>3</u> 4 6 8
Total Well Depth: 36.14	Depth to Water: 11.55
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.47	

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: _____

9.0	(Gals.) X	3	=	27	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1215	66.6	6.75	999	231	9.0	odor
			<i>Dewatered @</i>		<i>11 gals</i>	
1230	66.3	6.77	1007	168	—	

Did well dewater? Yes No Gallons actually evacuated: 11

Sampling Date: 6/9/09 Sampling Time: 1230 Depth to Water: 12.97

Sample I.D.: C-4 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

CHEMICAL WELL MONITORING DATA SHEET

Project #: 090609-50	Station #: 9-0076
Sampler: 50	Date: 6/9/09
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: C-6	Well Diameter: (2) 3 4 6 8 _____
Total Well Depth: 53.53	Depth to Water: 20.33
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]: 26.97	

Purge Method: Bailer Waterra Disposable Bailer
Disposable Bailer Peristaltic Extraction Port
 Positive Air Displacement Extraction Pump Dedicated Tubing
 Electric Submersible Other: _____

Sampling Method: Bailer

5.3	(Gals.) X	3	=	15.9	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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1245	66.2	7.53	823	103	5.3	
		<i>Dewatered</i>	<i>0</i>	<i>5.5</i>	<i>gallons</i>	
1315	66.2	7.41	833	156	↔	

Did well dewater? (Yes) No Gallons actually evacuated: **55**

Sampling Date: **6/9/09** Sampling Time: **1315** Depth to Water: **26.17**

Sample I.D.: **C-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

CHEMICAL WELL MONITORING DATA SHEET

Project #: 090609-50	Station #: 9-0076
Sampler: 50	Date: 6/9/09
Weather: overcast	Ambient Air Temperature: 67° F
Well I.D.: C-7	Well Diameter: <input checked="" type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 _____
Total Well Depth: 50.17	Depth to Water: 23.45
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> PVC <input type="radio"/> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 28.91	

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: _____

4.3 (Gals.)	X 3	= 12.9 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 μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1330	66.7	6.82	1161	871	4.3	
		denatured	@	7 gallons		
1350	66.1	6.77	1136	891	—	

Did well dewater? Yes No Gallons actually evacuated: 7.0

Sampling Date: 6/9/09 Sampling Time: 1350 Depth to Water: 27.02

Sample I.D.: C-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:

CHEMICAL WELL MONITORING DATA SHEET

Project #: <u>090609-50</u>	Station #: <u>9-0076</u>
Sampler: <u>50</u>	Date: <u>6/9/09</u>
Weather: <u>Overcast</u>	Ambient Air Temperature: <u>65°F</u>
Well I.D.: <u>C-10</u>	Well Diameter: <u>(2)</u> 3 4 6 8 _____
Total Well Depth: <u>29.82</u>	Depth to Water: <u>9.66</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>(PVC)</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>13.69</u>	

Purge Method: Bailer Waterra Disposable Bailer
(Disposable Bailer) Peristaltic Extraction Port
 Positive Air Displacement Extraction Pump Dedicated Tubing
 Electric Submersible Other _____ Other: _____

$\underline{3.2} \text{ (Gals.)} \times \underline{3} = \underline{9.6} \text{ Gals.}$ I Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	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
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1025</u>	<u>68.1</u>	<u>7.2</u>	<u>858</u>	<u>583</u>	<u>3.2</u>	<u>Brown</u>
<u>1029</u>	<u>68.1</u>	<u>7.1</u>	<u>860</u>	<u>>1000</u>	<u>6.4</u>	<u>↓</u>
<u>1032</u>	<u>67.9</u>	<u>7.1</u>	<u>868</u>	<u>>1000</u>	<u>9.6</u>	<u>↓</u>

Did well dewater? Yes (No) Gallons actually evacuated: 9.6

Sampling Date: 6/9/09 Sampling Time: 1035 Depth to Water: 10.93

Sample I.D.: C-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 Site Number: 90076
 Chevron Site Global ID: TO600100339
 Chevron Site Address: 4265 Foothill Blvd., Oakland, 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. 090609-J01
 Sampling Company: Blaine Tech Services
 Sampled By (Print): J. Ortiz
 Sampler Signature: [Signature]

ANALYSES REQUIRED											Preservation Codes	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											H = HCL T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Special Instructions Must meet lowest detection limits possible for 8260 Compounds
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Notes/Comments
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Charge Code: NWR TB-0090076-0-OML
 NWR TB 00SITE NUMBER-0- WBS
VBS 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
 Other Lab _____
 Temp. Blank Check Time _____ Temp. _____
 Lancaster, PA
 Lab Contact: Jill Parker
 2425 New Holland Pike,
 Lancaster, PA 17601
 Phone No:
 (717)656-2300

SAMPLE ID				Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G <input type="checkbox"/>	EPA 8015B GRO <input type="checkbox"/>	EPA 8021B BTEX <input type="checkbox"/>	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA 6010/7000 TITLE 22 METALS <input type="checkbox"/>	EPA 150.1 PH <input type="checkbox"/>	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH <input type="checkbox"/>	EPA 9260 Ethanol		
Field Point Name	Matrix	Top Depth	Date (yyymmdd)														
C-1	W		090609	1000	6	VOAS	X	X									
C-2				1110			X	X									
C-3				1155			X	X									
C-4				1230			X	X									
C-6				1315			X	X									
C-7				1350			X	X									
C-10				1035			X	X									
QA	T			0955	2		X	X									

Relinquished By: <u>[Signature]</u>	Company: <u>BTS</u>	Date/Time: <u>6/9/09 1600</u>	Relinquished To: <u>[Signature]</u>	Company: <u>LLI</u>	Date/Time: <u>6/10/09 1315</u>	Turnaround Time: Standard <input checked="" type="checkbox"/> 24 Hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Other <input type="checkbox"/>
Relinquished By: <u>[Signature]</u>	Company: <u>BTS</u>	Date/Time: <u>6/10/09 1315</u>	Relinquished To: <u>[Signature]</u>	Company: <u>LLI</u>	Date/Time: <u>6/10/09 1315</u>	Sample Integrity: (Check by lab on arrival)
Relinquished By: _____	Company: _____	Date/Time: _____	Relinquished To: _____	Company: _____	Date/Time: _____	Intact: _____ On Ice: _____ Temp: _____ COC # _____

WELLHEAD INSPECTION CHECKLIST

Client Chevron Date 6/9/09

Site Address 4265 Foothill Blvd. Oakland CA

Job Number 090609 - 501 Technician SO

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
C-1			chirity box							
C-2		No	2' x 2" box							
C-3		X	X					X		
C-4	X	X	X							
C-5	X	X	X							
C-6	X		monument hid	slides into hole						
C-7	X	X	X							
C-8	X		monument Lid cup	slides into hole						
C-9		X	X	parked area						
C-10	X	X	X							

NOTES: C-3 1/2 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:

9-0076
 CHEVRON # Avon Costa
 Chevron Engineer

4265 Foothill Blvd., Oakland CA
 street number street name city state

WELL I.D.	GALS.	WELL I.D.	GALS.
C-1	150	/	
C-2	120	/	
C-3	100	/	
C-4	110	/	
C-6	55	/	
C-7	70	/	
C-10	96	/	
		/	
added equip.		any other	
rinse water	30	adjustments	

TOTAL GALS. RECOVERED 725 loaded onto
 BTS vehicle # 86

BTS event # 090609-501 time 1450 date 6/9/09

signature Patric

REC'D AT BTS time 1550 date 6/9/09

unloaded by
 signature Patric

ATTACHMENT B

LANCASTER LABORATORIES JUNE 20, 2009 ANALYTICAL 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

June 20, 2009

SAMPLE GROUP

The sample group for this submittal is 1148708. Samples arrived at the laboratory on Thursday, June 11, 2009. The PO# for this group is 0015040460 and the release number is COSTA.

<u>Client Description</u>	<u>Lancaster Labs Number</u>
C-1-W-090609 NA Water	5696647
C-2-W-090609 NA Water	5696648
C-3-W-090609 NA Water	5696649
C-4-W-090609 NA Water	5696650
C-6-W-090609 NA Water	5696651
C-7-W-090609 NA Water	5696652
C-10-W-090609 NA Water	5696653
QA-T-090609 NA Water	5696654

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Chronicle.

ELECTRONIC CRA
COPY TO

Attn: Charlotte Evans

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

Respectfully Submitted,



Marla S. Lord
Senior Specialist



Analysis Report

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

Lancaster Laboratories Sample No. WW 5696647

Group No. 1148708
CA

C-1-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-1

Collected: 06/09/2009 10:00 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45
Reported: 06/20/2009 at 09:58
Discard: 07/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

FBO01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		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	N.D.	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	230	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
SW-846 8015B	GC Volatiles		ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	280	50	100	1

General Sample Comments

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 02:26	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 02:26	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09167A20A	06/16/2009 16:45	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09167A20A	06/16/2009 16:45	Fanella S Zamcho	1

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



Analysis Report

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

Lancaster Laboratories Sample No. WW 5696648

Group No. 1148708
CA

C-2-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-2

Collected: 06/09/2009 11:10 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45
Reported: 06/20/2009 at 09:58
Discard: 07/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

FBO02

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		ug/l	ug/l	ug/l	
06067	Benzene	71-43-2	590	5	10	10
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	77	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	110	0.5	1	1
06067	Toluene	108-88-3	20	0.5	1	1
06067	Xylene (Total)	1330-20-7	45	0.5	1	1
SW-846 8015B	GC Volatiles		ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	9,100	250	500	5

General Sample Comments

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 02:50	Michael A Ziegler	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 03:16	Michael A Ziegler	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 02:50	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	Z091684AA	06/18/2009 03:16	Michael A Ziegler	10
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09167A20A	06/16/2009 17:07	Fanella S Zamcho	5
01146	GC VOA Water Prep	SW-846 5030B	1	09167A20A	06/16/2009 17:07	Fanella S Zamcho	5

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



Analysis Report

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

Lancaster Laboratories Sample No. WW 5696649

Group No. 1148708
CA

C-3-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-3

Collected: 06/09/2009 11:55 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45
Reported: 06/20/2009 at 09:58
Discard: 07/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

FBO03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		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	240	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
SW-846 8015B	GC Volatiles		ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	140	50	100	1

General Sample Comments

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 03:41	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 03:41	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09167A20A	06/16/2009 17:28	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09167A20A	06/16/2009 17:28	Fanella S Zamcho	1

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



Analysis Report

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

Lancaster Laboratories Sample No. WW 5696650

Group No. 1148708
CA

C-4-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-4

Collected: 06/09/2009 12:30 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45
Reported: 06/20/2009 at 09:58
Discard: 07/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

FBO04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		ug/l	ug/l	ug/l	
06067	Benzene	71-43-2	2,500	10	20	20
06067	Ethanol	64-17-5	N.D.	100	500	2
06067	Ethylbenzene	100-41-4	260	1	2	2
06067	Methyl Tertiary Butyl Ether	1634-04-4	55	1	2	2
06067	Toluene	108-88-3	69	1	2	2
06067	Xylene (Total)	1330-20-7	140	1	2	2
SW-846 8015B	GC Volatiles		ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	13,000	250	500	5

General Sample Comments

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 04:06	Michael A Ziegler	2
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 04:32	Michael A Ziegler	20
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 04:06	Michael A Ziegler	2
01163	GC/MS VOA Water Prep	SW-846 5030B	2	Z091684AA	06/18/2009 04:32	Michael A Ziegler	20
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09167A20A	06/16/2009 23:42	Fanella S Zamcho	5
01146	GC VOA Water Prep	SW-846 5030B	1	09167A20A	06/16/2009 23:42	Fanella S Zamcho	5

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

Lancaster Laboratories Sample No. WW 5696651
**Group No. 1148708
CA**
C-6-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-6

Collected: 06/09/2009 13:15 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45

Chevron

Reported: 06/20/2009 at 09:58

6001 Bollinger Canyon Rd L4310

Discard: 07/21/2009

San Ramon CA 94583

FBO06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		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	1	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
SW-846 8015B	GC Volatiles		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. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/17/2009 23:05	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/17/2009 23:05	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09168A08A	06/17/2009 17:34	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09168A08A	06/17/2009 17:34	Fanella S Zamcho	1

Lancaster Laboratories Sample No. WW 5696652
**Group No. 1148708
CA**
**C-7-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-7**

Collected: 06/09/2009 13:50 by JO

Account Number: 10991

 Submitted: 06/11/2009 09:45
 Reported: 06/20/2009 at 09:58
 Discard: 07/21/2009

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FBO07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		ug/l	ug/l	ug/l	
06067	Benzene	71-43-2	12	0.5	1	1
06067	Ethanol	64-17-5	N.D.	50	250	1
06067	Ethylbenzene	100-41-4	60	0.5	1	1
06067	Methyl Tertiary Butyl Ether	1634-04-4	11	0.5	1	1
06067	Toluene	108-88-3	3	0.5	1	1
06067	Xylene (Total)	1330-20-7	120	0.5	1	1
SW-846 8015B	GC Volatiles		ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	3,300	50	100	1

General Sample Comments

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 04:57	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 04:57	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09168A08A	06/17/2009 17:58	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09168A08A	06/17/2009 17:58	Fanella S Zamcho	1

Lancaster Laboratories Sample No. WW 5696653
**Group No. 1148708
CA**
C-10-W-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 C-10

Collected: 06/09/2009 10:35 by JO

Account Number: 10991

Submitted: 06/11/2009 09:45

Chevron

Reported: 06/20/2009 at 09:58

6001 Bollinger Canyon Rd L4310

Discard: 07/21/2009

San Ramon CA 94583

FBO10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		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	30	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
SW-846 8015B	GC Volatiles		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. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	Z091684AA	06/18/2009 05:47	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	Z091684AA	06/18/2009 05:47	Michael A Ziegler	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09168A08A	06/17/2009 18:23	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09168A08A	06/17/2009 18:23	Fanella S Zamcho	1



Analysis Report

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

Lancaster Laboratories Sample No. WW 5696654

Group No. 1148708
CA

QA-T-090609 NA Water
Facility# 90076 BTST
4265 Foothill-Oakland T0600100339 QA

Collected: 06/09/2009 09:55

Account Number: 10991

Submitted: 06/11/2009 09:45
Reported: 06/20/2009 at 09:58
Discard: 07/21/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

FBOQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
SW-846 8260B	GC/MS Volatiles		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
SW-846 8015B	GC Volatiles		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. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	F091664AA	06/15/2009 22:45	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F091664AA	06/15/2009 22:45	Kelly E Brickley	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09168A08A	06/17/2009 15:07	Fanella S Zamcho	1
01146	GC VOA Water Prep	SW-846 5030B	1	09168A08A	06/17/2009 15:07	Fanella S Zamcho	1

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

Quality Control Summary

 Client Name: Chevron
 Reported: 06/20/09 at 09:58 AM

Group Number: 1148708

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL**</u>	<u>Blank LOQ</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: F091664AA	Sample number(s): 5696654								
Benzene	N.D.	0.5	1	ug/l	93	92	80-116	0	30
Ethylbenzene	N.D.	0.5	1	ug/l	95	95	80-113	0	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	92	90	78-117	2	30
Toluene	N.D.	0.5	1	ug/l	97	97	80-115	0	30
Xylene (Total)	N.D.	0.5	1	ug/l	94	94	81-114	0	30
Batch number: Z091684AA	Sample number(s): 5696647-5696653								
Benzene	N.D.	0.5	1	ug/l	99		80-116		
Ethanol	N.D.	50.	250	ug/l	63		40-158		
Ethylbenzene	N.D.	0.5	1	ug/l	103		80-113		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	97		78-117		
Toluene	N.D.	0.5	1	ug/l	104		80-115		
Xylene (Total)	N.D.	0.5	1	ug/l	105		81-114		
Batch number: 09167A20A	Sample number(s): 5696647-5696650								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	118	109	75-135	8	30
Batch number: 09168A08A	Sample number(s): 5696651-5696654								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	118	118	75-135	0	30

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

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: F091664AA	Sample number(s): 5696654 UNSPK: P696811								
Benzene	103		80-126						
Ethylbenzene	107		77-125						
Methyl Tertiary Butyl Ether	98		72-126						
Toluene	109		80-125						
Xylene (Total)	106		79-125						
Batch number: Z091684AA	Sample number(s): 5696647-5696653 UNSPK: 5696651								
Benzene	112	113	80-126	0	30				
Ethanol	86	89	37-164	4	30				
Ethylbenzene	119	116	77-125	3	30				
Methyl Tertiary Butyl Ether	105	107	72-126	1	30				
Toluene	120	118	80-125	2	30				
Xylene (Total)	118	118	79-125	0	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
 Reported: 06/20/09 at 09:58 AM

Group Number: 1148708

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

<u>Analysis Name</u>	<u>MS</u> <u>%REC</u>	<u>MSD</u> <u>%REC</u>	<u>MS/MSD</u> <u>Limits</u>	<u>RPD</u> <u>RPD</u>	<u>BKG</u> <u>MAX</u> <u>Conc</u>	<u>DUP</u> <u>Conc</u>	<u>DUP</u> <u>RPD</u>	<u>Dup RPD</u> <u>Max</u>
Batch number: 09167A20A TPH-GRO N. CA water C6-C12	127		63-154	5696647-5696650	UNSPK: P697687			
Batch number: 09168A08A TPH-GRO N. CA water C6-C12	100		63-154	5696651-5696654	UNSPK: 5696653			

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: F091664AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5696654	97	91	95	101
Blank	94	87	91	98
LCS	95	90	92	107
LCSD	94	87	92	106
MS	94	88	92	106
Limits:	80-116	77-113	80-113	78-113

 Analysis Name: BTEX, MTBE, ETOH
 Batch number: Z091684AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5696647	90	89	99	92
5696648	87	88	98	99
5696649	88	90	98	89
5696650	88	89	97	92
5696651	92	89	97	90
5696652	89	89	98	93
5696653	90	88	98	89
Blank	90	91	97	89
LCS	89	90	98	90
MS	89	91	99	91
MSD	89	90	97	91
Limits:	80-116	77-113	80-113	78-113

 Analysis Name: TPH-GRO N. CA water C6-C12
 Batch number: 09167A20A
 Trifluorotoluene-F

5696647	97
5696648	127
5696649	90
5696650	118
Blank	86

*- Outside of specification

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

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

Quality Control Summary

Client Name: Chevron
Reported: 06/20/09 at 09:58 AM

Group Number: 1148708

Surrogate Quality Control

LCS	131
LCSD	130
MS	125

Limits: 63-135

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09168A08A
Trifluorotoluene-F

5696651	93
5696652	172*
5696653	95
5696654	93
Blank	95
LCS	110
LCSD	110
MS	106

Limits: 63-135

*- 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.

061009-03

CHAIN OF CUSTODY FORM

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

COC 1 of 1

Chevron Site Number: <u>90076</u>		Chevron Consultant: <u>CRA</u>		ANALYSES REQUIRED									
Chevron Site Global ID: <u>TO600100339</u>		Address: <u>5900 Hollis St. Suite A Emeryville,</u>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Preservation Codes	
Chevron Site Address: <u>4265 Foothill Blvd., Oakland, CA</u>		CA Consultant Contact: <u>Charlotte Evans</u>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	H = HCL T = Thiosulfate
Chevron PM: <u>AARON COSTA</u>		Consultant Phone No. <u>510-420-3351</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N = HNO ₃ B = NaOH
Chevron PM Phone No.: <u>(925)543-2961</u>		Consultant Project No. <u>090609-J01</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	S = H ₂ SO ₄ O = Other
<input checked="" type="checkbox"/> Retail and Terminal Business Unit (RTBU) Job		Sampling Company: <u>Blaine Tech Services</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/> Construction/Retail Job		Sampled By (Print): <u>J. Ortiz</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		Sampler Signature: <u>[Signature]</u>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Charge Code: NWRTB-0090076-0-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 _____ 70 _____
 1200 _____ 70 _____
 1400 _____ 70 _____

Field Point Name	Matrix	Top Depth	Date (yyymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GCMS TPH-G <input type="checkbox"/>	BTEX <input checked="" type="checkbox"/>	MTBE <input checked="" type="checkbox"/>	OXYGENATES <input type="checkbox"/>	HVOC <input type="checkbox"/>	EPA 8015B GRO <input checked="" type="checkbox"/>	DRO <input type="checkbox"/>	ORO <input type="checkbox"/>	HC SCREEN <input type="checkbox"/>	EPA 8021B BTEX <input type="checkbox"/>	MTBE <input type="checkbox"/>	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA 6010/7000 TITLE 22 METALS <input type="checkbox"/>	TLC <input type="checkbox"/>	STLC <input type="checkbox"/>	EPA 310.1 ALKALINITY <input type="checkbox"/>	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH <input type="checkbox"/>	EPA 413.1 OIL & GREASE <input type="checkbox"/>	Notes/Comments	
<u>C-1</u>	<u>W</u>		<u>090609</u>	<u>1000</u>	<u>6</u>	<u>VOAS</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-2</u>				<u>1110</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-3</u>				<u>1155</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-4</u>				<u>1230</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-6</u>				<u>1315</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-7</u>				<u>1350</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>C-10</u>				<u>1035</u>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			
<u>QA</u>	<u>T</u>			<u>0955</u>	<u>2</u>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																			

Special Instructions
 Must meet lowest detection limits possible for 8260 Compounds

acc# 10901
Cap # 1148708
sample # 5690647-54

Relinquished By: <u>[Signature]</u>	Company: <u>BTS</u>	Date/Time: <u>6/9/09 1600</u>	Relinquished To: <u>[Signature] (Sample credit) (BTS)</u>	Company: <u>(BTS)</u>	Date/Time: <u>6/9/09 1600</u>	Turnaround Time: Standard <input checked="" type="checkbox"/> 24 Hours <input type="checkbox"/> 48 hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Other <input type="checkbox"/>
Relinquished By: <u>[Signature]</u>	Company: <u>BTS</u>	Date/Time: <u>6/10/09 1315</u>	Relinquished To: <u>[Signature]</u>	Company: <u>LLI</u>	Date/Time: <u>6/10/09 1315</u>	
Relinquished By: <u>[Signature]</u>	Company: <u>LLI</u>	Date/Time: <u>6/10/09 1640</u>	Relinquished To: <u>[Signature]</u>	Company: <u>Food Ex</u>	Date/Time: _____	Intact: <input checked="" type="checkbox"/> On Ice: <input checked="" type="checkbox"/> Temp: <u>27-29 C</u>

[Signature] LLI 6/10/09 0945

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 <u>limit of quantitation</u> , 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 quantitated 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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