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4:30 pm, Apr 30, 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. 9-0260
21995 Foothill Boulevard
Hayward, CA

I have reviewed the attached report dated April 30, 2010

The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Conestoga-Rovers & Associates, upon whose assistance and advice I have relied.

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "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>

April 30, 2010

Reference No. 311915

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

Re: Fourth Quarter 2009 Groundwater Monitoring and Sampling Report
Former Chevron Station 9-0260
21995 Foothill Boulevard
Hayward, California
Fuel Leak Case No. RO0000383

Dear Mr. Mark Detterman:

Conestoga-Rovers & Associates is submitting this *Fourth Quarter 2009 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company (Chevron). On November 16, 2009, groundwater monitoring and sampling was performed by Blaine Tech Services of San Jose, California (Blaine Tech). Groundwater potentiometric and concentration data from this event are presented on Figure 2. Groundwater monitoring and sampling data are presented in Table 1. Blaine Tech's November 17, 2009 *Fourth Quarter 2009 Monitoring* report is included as Attachment A. The November 27, 2009 Lancaster Laboratories *Analytical Results* report is included as Attachment B.

Equal
Employment Opportunity
Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

April 30, 2010

Reference No. 311915

- 2 -

Please contact Brandon Wilken at (510) 420-3355 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Ian Hull

Brandon S. Wilken, P.G. #7564



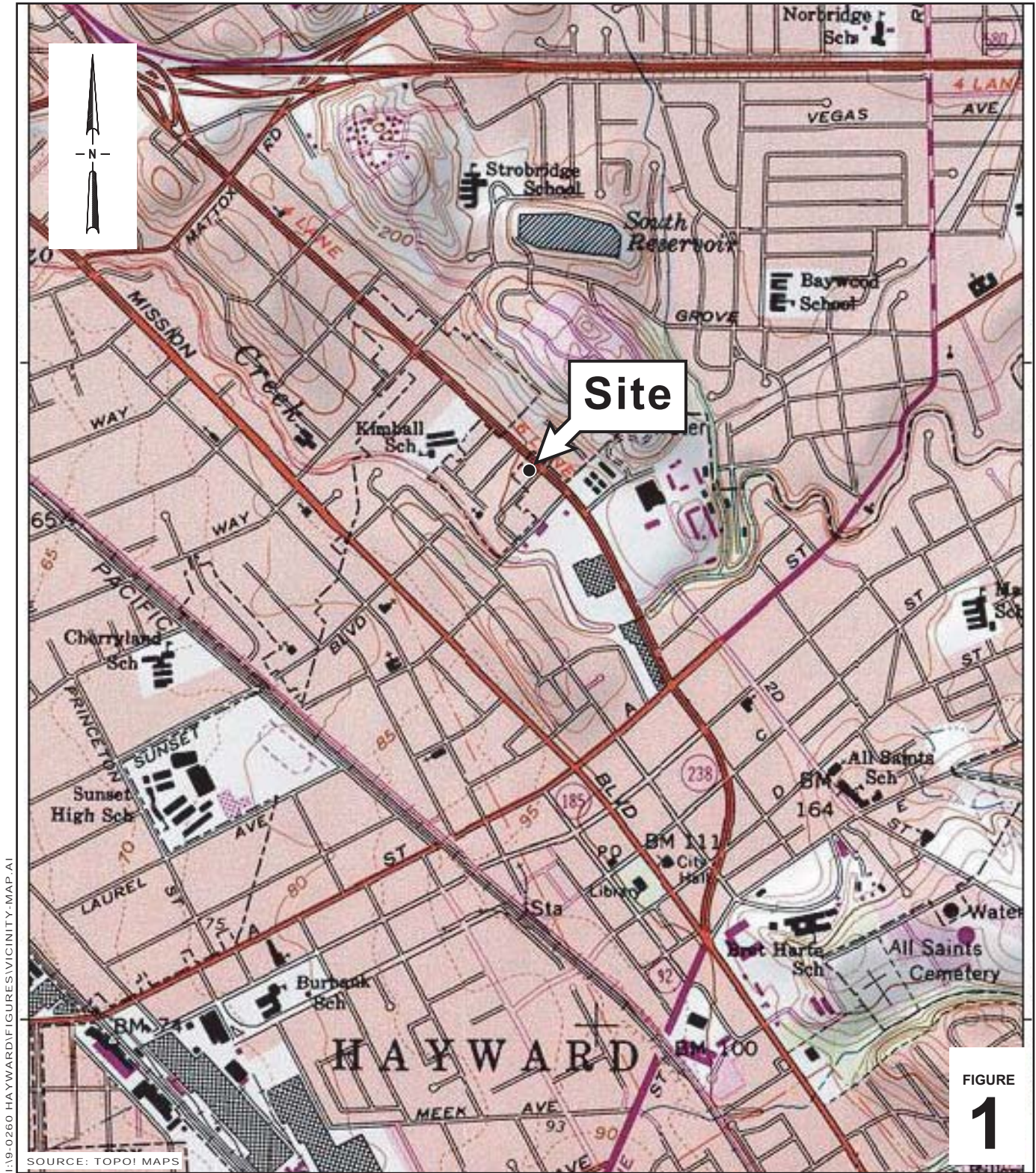
IH/doh/24

Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring Data and Analytical Results
Attachment A	Blaine Tech's November 17, 2009 <i>Fourth Quarter 2009 Monitoring</i> Report
Attachment B	Lancaster Laboratories' November 27, 2009 <i>Analytical Results</i> Report

cc: Mr. Aaron Costa, Chevron Environmental Management Company
Mr. Hugh Murphy, City of Hayward Fire Department
Mr. Thomas Wong, Nearby Property Owner

FIGURES



Former Chevron Station 9-0260

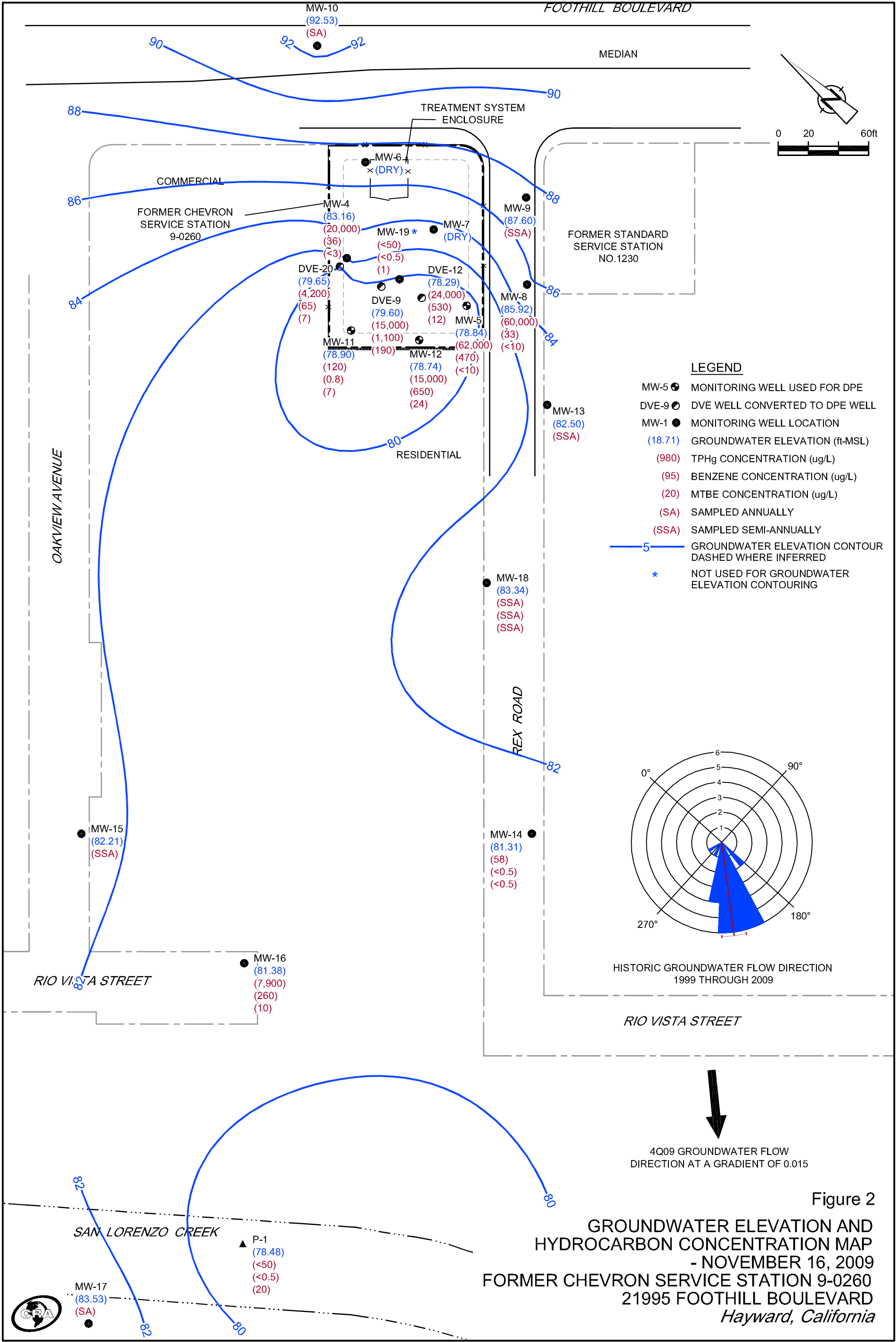
21995 Foothill Boulevard

Hayward, California



**CONESTOGA-ROVERS
& ASSOCIATES**

Vicinity Map



TABLE

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-4													
02/05/88	--	--	--	--	--	88,000	24,000	19,000	1,700	10,000	--	--	--
06/15/88	--	87.83	12.92	--	--	95,000	45,000	30,000	2,100	17,000	--	--	--
09/27/88	100.75	86.53	14.22	--	--	500,000	41,000	27,000	<5,000	16,000	--	<5,000	--
09/27/88 ¹	100.75	--	--	--	--	88,000	1,200	4,100	1,600	12,000	--	230	270
01/05/89	100.75	87.55	13.20	--	--	64,000	41,000	29,000	2,700	14,000	--	--	--
04/06/89	100.75	88.43	12.32	--	--	--	--	--	--	--	--	--	--
06/28/89	100.75	86.50	14.25	--	--	110,000	34,000	24,000	2,400	13,000	--	--	--
10/03/89	100.75	86.00	14.75	--	--	240,000	36,000	31,000	3,200	19,000	--	--	--
01/04/90	100.75	86.00	14.75	--	--	130,000	33,000	28,000	2,400	14,000	--	--	--
04/03/90	100.75	86.94	13.81	--	--	110,000	41,000	32,000	2,900	17,000	--	--	--
07/03/90	100.75	86.69	14.06	--	--	180,000	32,000	30,000	2,600	15,000	--	--	--
11/06/90	100.75	85.09	15.66	--	--	170,000	31,000	30,000	2,700	17,000	--	--	--
01/04/91	100.75	85.87	15.18	--	--	--	--	--	--	--	--	--	--
04/03/91	100.75	89.75	11.00	--	--	130,000	21,000	24,000	2,300	14,000	--	--	--
07/02/91	100.75	86.50	14.25	--	--	--	--	--	--	--	--	--	--
10/02/91	100.75	84.59	16.16	--	--	240,000	27,000	33,000	2,600	16,000	--	--	--
01/02/92	100.75	85.49	15.26	--	--	--	--	--	--	--	--	--	--
04/07/92	100.75	88.37	12.38	--	--	--	--	--	--	--	--	--	--
08/13/92	100.75	84.05	16.68	--	--	--	--	--	--	--	--	--	--
12/03/92	100.73	84.58	16.17	--	--	1,300,000	17,000	41,000	12,000	90,000	--	--	--
03/25/93	100.73	90.23	10.50	--	--	--	--	--	--	--	--	--	--
10/04/94	100.73	87.89	12.84	--	--	--	--	--	--	--	--	--	--
11/14/94	100.73	INACCESSIBLE ³	--	--	--	--	--	--	--	--	--	--	--
05/15/95	100.73	89.36	11.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	100.73	88.43	12.30	--	--	--	--	--	--	--	--	--	--
11/28/95	100.73	86.08	14.65	--	--	97,000	23,000	18,000	1,400	8,800	430	--	--
02/20/96	100.73	92.83	7.90	--	--	SAMPLED SEMI-ANNUALLY				--	--	--	--
05/29/96	100.73	89.73	11.00	--	--	59,000	11,000	11,000	740	4,400	<500	--	--
08/27/96	100.73	87.49	13.24	--	--	--	--	--	--	--	--	--	--
11/22/96	100.73	89.23	11.50	--	--	130,000	20,000	14,000	1,200	7,000	21,000	--	--
02/18/97	100.73	91.26	9.47	--	--	--	--	--	--	--	--	--	--
05/23/97 ⁴	100.73	88.10	12.63	--	--	120,000	23,000	21,000	1,400	8,400	50,000	--	--
08/04/97	100.73	87.51	13.22	--	--	120,000	25,000	22,000	1,600	8,000	15,000	--	--
11/25/97 ⁵	100.73	86.83	13.90	--	--	460,000	44,000	45,000	4,000	19,000	290,000	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-4 (cont)													
02/25/98	100.73	87.03	13.70	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/21/98	100.73	88.74	11.99	--	--	100,000	11,000	8,600	720	4,200	3,100	--	--
08/19/98	100.73	80.70	20.03	--	--	--	--	--	--	--	--	--	--
11/19/98	100.73	81.05	19.68	--	--	51,000	5,200	8,900	1,200	6,400	1,600	--	--
02/12/99	100.73	87.52	13.21	--	--	--	--	--	--	--	--	--	--
05/10/99	100.73	87.99	12.74	--	--	68,800	9,680	11,500	1,450	7,700	2,080/328 ⁷	--	--
09/02/99	100.73	85.14	15.59	--	--	--	--	--	--	--	--	--	--
02/03/00	100.73	87.83	12.90	--	--	--	--	--	--	--	--	--	--
05/09/00 ¹⁵	100.73	88.01	12.72	0.00	0.00	3,400 ⁸	24	<10	<10	890	430	--	--
08/02/00 ¹⁵	100.73	86.18	14.55	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/09-10/00 ¹⁵	100.73	85.34	15.39	0.00	0.00	66,700	13,900	12,400	1,460	7,940	<250	--	--
02/08/01 ¹⁵	100.73	84.99	15.74	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	100.73	84.24	16.49	0.00	0.00	490,000	2,990	<5,000	<5,000	8,660	18.8	--	--
08/28/01 ¹⁵	100.73	82.77	17.96	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/26/01 ¹⁵	100.73	85.43	15.30	0.00	0.00	39,000	2,700	2,900	1,200	5,700	<100	--	--
02/22/02 ¹⁵	100.73	88.84	11.89	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/24/02 ¹⁵	100.73	85.52	15.21	0.00	0.00	55,000	4,300	4,900	1,700	9,900	<100	--	--
08/29/02 ¹⁵	100.73	85.01	15.72	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/02 ¹⁵	100.73	85.50	15.23	0.00	0.00	39,000	3,600	4,200	1,500	7,300	<50	--	--
02/28/03	100.73	89.03	11.70	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/03 ¹⁷	100.73	88.34	12.39	0.00	0.00	51,000	4,400	5,200	1,300	7,000	5	--	--
08/22/03	100.73	86.18	14.55	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/24-25/03 ¹⁷	100.73	85.76	14.97	0.00	0.00	50,000	3,500	6,300	1,400	7,200	1	--	--
02/27/04	100.73	89.78	10.95	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/21/04 ¹⁷	100.73	86.13	14.60	0.00	0.00	61,000	3,900	11,000	2,000	11,000	<10	--	--
08/26/04	100.73	85.26	15.47	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/04 ¹⁷	100.73	85.64	15.09	0.00	0.00	61,000	1,900	5,000	1,700	8,600	<5	--	--
02/11/05	100.73	UNABLE TO LOCATE - DUE TO OVERGROWN VEGETATION						--	--	--	--	--	--
06/16/05 ¹⁷	100.73	88.68	12.05	0.00	0.00	45,000	1,700	6,300	1,300	6,800	<5	--	--
08/31/05	100.73	88.77	11.96	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/30/05 ¹⁷	100.73	85.54	15.19	0.00	0.00	56,000	2,200	7,800	1,400	8,100	<10	--	--
02/27/06	100.73	89.11	11.62	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30-31/06 ¹⁷	100.73	89.26	11.47	0.00	0.00	36,000	1,200	6,000	1,100	5,700	6	--	--
08/29/06	100.73	86.91	13.82	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-4 (cont)													
12/13/06 ¹⁷	100.73	88.22	12.51	0.00	0.00	59,000	1,600	10,000	1,900	10,000	<10	--	--
02/28/07	100.73	90.36	10.37	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/07 ¹⁷	100.73	86.96	13.77	0.00	0.00	550	9	70	12	58	<0.5	--	--
08/29/07	100.73	83.84	16.89	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/21/07 ¹⁷	103.89	89.12	14.77	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/20/08	103.89	91.53	12.36	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/21/08 ¹⁷	103.89	90.17	13.72	0.00	0.00	17,000	88	1,200	740	4,600	5	--	--
06/24/08 ¹⁷	103.89	89.74	14.15	0.00	0.00	27,000	190	4,100	1,100	6,100	9	--	--
08/22/08	103.89	85.07	18.82	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/21/08	103.89	81.74	22.15	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/03/09	103.89	82.34	21.55	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/28/09 ^{17,21}	103.89	82.47	21.42	0.00	0.00	10,000 J	110 J	260 J	200 J	1,600 J	5 J	--	--
08/06/09 ¹⁷	103.89	88.21	15.68	0.00	0.00	--	--	--	--	--	--	--	--
11/16/09¹⁷	103.89	83.16	20.73	0.00	0.00	20,000	36	290	490	3,500	<3	--	--
MW-5													
02/05/88	--	--	--	--	--	80,000	16,000	15,000	2,600	17,000	--	--	--
06/15/88	--	87.67	12.30	--	--	77,000	42,000	38,000	2,500	16,000	--	--	--
09/27/88	99.97	86.72	13.25	--	--	470,000	39,000	32,000	<5,000	16,000	--	<5,000	--
09/27/88 ¹	99.97	--	--	--	--	48,000	1,800	3,500	1,600	10,000	--	420	410
01/05/89	99.97	87.27	12.70	--	--	82,000	44,000	37,000	2,400	14,000	--	--	--
04/06/89	99.97	87.75	12.22	--	--	--	--	--	--	--	--	--	--
06/28/89	99.97	86.16	13.81	--	--	80,000	36,000	24,000	2,400	13,000	--	--	--
10/03/89	99.97	85.70	14.27	--	--	240,000	40,000	35,000	2,600	15,000	--	--	--
01/04/90	99.97	85.66	14.31	--	--	130,000	37,000	31,000	2,400	13,000	--	--	--
04/03/90	99.97	86.47	13.50	--	--	120,000	41,000	33,000	2,500	14,000	--	--	--
07/03/90	99.97	86.33	13.64	--	--	200,000	28,000	25,000	1,800	10,000	--	--	--
11/06/90	99.97	84.83	15.14	--	--	370,000	38,000	36,000	4,700	31,000	--	--	--
01/04/91	99.97	85.08	14.90	0.01	--	--	--	--	--	--	--	--	--
04/03/91	99.97	88.41	11.56	--	--	140,000	36,000	32,000	2,700	17,000	--	--	--
07/02/91	99.97	86.08	13.89	--	--	--	--	--	--	--	--	--	--
10/02/91	99.97	84.71	15.26	--	--	230,000	34,000	31,000	2,700	16,000	--	--	--
01/02/92	99.97	85.00	14.97	--	--	--	--	--	--	--	--	--	--
04/07/92	99.97	86.53	13.44	--	--	220,000	35,000	30,000	2,500	14,000	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-5 (cont)													
08/13/92	99.97	84.36	15.61	--	--	--	--	--	--	--	--	--	--
12/03/92	99.97	83.68	16.29	<0.02 ²	--	--	--	--	--	--	--	--	--
03/25/93	99.97	89.00	10.97	--	--	--	--	--	--	--	--	--	--
06/23/93	99.97	87.40	12.60	0.04	--	--	--	--	--	--	--	--	--
09/21/93	99.97	85.99	14.00	0.03	--	--	--	--	--	--	--	--	--
12/02/93	99.97	85.73	14.27	0.04	--	--	--	--	--	--	--	--	--
03/08/94	99.97	87.81	12.16	--	--	--	--	--	--	--	--	--	--
06/13/94	99.97	87.22	13.01	0.32	--	--	--	--	--	--	--	--	--
10/04/94	99.97	84.41	15.56	--	--	--	--	--	--	--	--	--	--
11/14/94	99.97	86.62	13.35	--	--	1,100,000	64,000	69,000	9,200	61,000	--	--	--
05/15/95	99.97	89.79	10.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	99.97	88.20	11.77	--	--	--	--	--	--	--	--	--	--
11/28/95	99.97	85.75	14.22	--	--	320,000	34,000	38,000	5,800	31,000	2,000	--	--
02/20/96	99.97	89.60	10.37	Sheen	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/29/96	99.97	89.08	10.89	--	--	150,000	23,000	25,000	2,200	12,000	<500	--	--
08/27/96	99.97	87.22	12.75	--	--	--	--	--	--	--	--	--	--
11/22/96	99.97	87.50	12.47	--	--	170,000	25,000	27,000	2,000	12,000	<500	--	--
02/18/97	99.97	90.46	9.51	--	--	--	--	--	--	--	--	--	--
05/23/97	99.97	87.72	12.25	--	--	160,000	29,000	34,000	2,900	16,000	<250	--	--
08/04/97	99.97	87.09	12.88	--	--	130,000	27,000	31,000	2,500	13,000	<500	--	--
11/25/97	99.97	85.16	14.81	--	--	310,000 ⁵	52,000	59,000	5,500	28,000	3,300	--	--
02/25/98	99.97	82.51	17.46	--	--	--	--	--	--	--	--	--	--
05/21/98	99.97	88.37	11.60	--	--	220,000	20,000	26,000	2,000	10,000	8,500	--	--
08/19/98	99.97	82.27	17.70	--	--	--	--	--	--	--	--	--	--
11/19/98	99.97	--	--	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/12/99	99.97	87.18	12.79	--	--	--	--	--	--	--	--	--	--
05/10/99	99.97	87.25	12.72	--	--	102,000	13,300	17,200	1,240	<200	7,560/<250 ⁷	--	--
09/02/99	99.97	85.18	14.79	--	--	--	--	--	--	--	--	--	--
02/03/00	99.97	86.86	13.11	--	--	--	--	--	--	--	--	--	--
05/09/00 ¹⁵	99.97	87.28	12.69	0.00	0.00	360 ⁸	6.2	<2.5	<2.5	13	13	--	--
08/02/00 ¹⁵	99.97	85.81	14.16	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/09-10/00 ¹⁵	99.97	85.36	14.61	0.00	0.00	3,280	331	235	35.7	260	9.41	--	--
02/08/01 ¹⁵	99.97	84.76	15.21	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	99.97	83.77	16.20	0.00	0.00	26,700	5,490	6,310	145	2,910	<0.500	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-5 (cont)													
08/28/01 ¹⁵	99.97	DRY	--	--	--	--	--	--	--	--	--	--	--
11/26/01 ¹⁵	99.97	84.61	15.36	0.00	0.00	88,000	14,000	19,000	1,300	8,000	<200	--	--
02/22/02 ¹⁵	99.97	87.75	12.22	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/24/02 ¹⁵	99.97	84.74	15.23	0.00	0.00	92,000	11,000	17,000	1,600	9,400	<200	--	--
08/29/02 ¹⁵	99.97	84.65	15.32	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/02	99.97	85.21	14.76	0.00	0.00	62	4.9	<0.50	<0.50	<1.5	<2.5	--	--
02/28/03	99.97	88.22	11.75	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/03 ¹⁷	99.97	87.36	12.61	0.00	0.00	8,100	1,600	1,100	72	700	8	--	--
08/22/03	99.97	86.12	13.85	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/24-25/03 ¹⁷	99.97	85.01	14.96	0.00	0.00	86,000	9,300	16,000	1,200	6,200	<10	--	--
02/27/04	99.97	89.54	10.43	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/21/04 ¹⁷	99.97	85.39	14.58	0.00	0.00	45,000	4,700	12,000	870	5,000	<10	--	--
08/26/04	99.97	84.29	15.68	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/04 ¹⁷	99.97	84.77	15.20	0.00	0.00	71,000	5,000	13,000	870	5,200	<10	--	--
02/11/05	99.97	87.46	12.51	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/16/05 ¹⁷	99.97	88.84	11.13	0.00	0.00	17,000	1,400	3,900	220	1,700	<5	--	--
08/31/05	99.97	85.99	13.98	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/30/05 ¹⁷	99.97	85.03	14.94	0.00	0.00	49,000	2,900	12,000	840	5,000	<25	--	--
02/27/06	99.97	87.98	11.99	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30-31/06 ^{17,19}	99.97	89.14	10.83	0.00	0.00	89,000	6,500	19,000	2,600	13,000	<25	--	--
08/29/06 ¹⁷	99.97	86.89	13.08	0.00	0.00	110,000	5,900	22,000	2,400	13,000	<50	--	--
12/13/06 ¹⁷	99.97	87.95	12.02	0.00	0.00	110,000	6,100	23,000	1,600	10,000	<25	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING											--	--
05/30/07 ^{17,18}	99.97	88.52	11.45	0.00	0.00	100,000	4,200	17,000	1,600	8,700	<25	--	--
08/29/07 ^{17,18}	99.97	--	-- ⁵	0.00	0.00	84,000	3,200	22,000	1,800	10,000	<13	--	--
11/21/07 ¹⁸	101.74	88.70**	13.06	0.03	0.28	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--	--	--
02/20/08	101.74	CONNECTED TO REMEDIATION SYSTEM				--	--	--	--	--	--	--	--
05/21/08 ^{15,17,18}	101.74	89.77	11.97	0.00	0.00	57,000 ²²	1,400	22,000	1,700	9,900	<10	--	--
06/24/08 ^{15,17,18} NP	101.74	89.16	12.58	0.00	0.00	25,000	1,300	22,000	1,400	10,000	<10	--	--
08/22/08 ^{15,17,18} NP	101.74	77.12	24.62	0.00	0.00	65,000	1,400	18,000	1,600	8,800	<10	--	--
11/21/08 ^{15,17,18} NP	101.74	77.85	23.89	0.00	0.00	61,000	1,100	17,000	1,300	10,000	<5	--	--
02/03/09 ^{15,17,18} NP	101.74	--	-- ²¹	0.00	0.00	54,000	1,000	13,000	1,500	8,600	<10	--	--
05/28/09 ¹⁷	101.74	78.63	23.11	0.00	0.00	86,000	380	19,000	860	9,500	<10	--	--
08/07/09 ¹⁷	101.74	87.74	14.00	0.00	0.00	89,000	190	23,000	2,100	13,000	<10	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-5 (cont)													
11/16/09 ¹	101.74	78.84	22.90	0.00	0.00	62,000	470	13,000	1,300	9,800	<10	--	--
MW-6													
02/05/88	--	--	--	--	--	53,000	5,100	4,400	2,100	14,000	--	--	--
06/15/88	--	87.92	13.51	--	--	33,000	9,200	5,500	520	20,000	--	--	--
09/27/88	101.43	86.87	14.56	--	--	17,000	2,200	2,800	1,700	5,100	--	--	--
01/05/89	101.43	87.95	13.48	--	--	37,000	5,000	3,400	2,200	10,000	--	--	--
04/06/89	101.43	88.83	12.60	--	--	--	--	--	--	--	--	--	--
06/28/89	101.43	86.85	14.58	--	--	80,000	7,000	4,100	2,000	9,700	--	--	--
10/03/89	101.43	88.40	13.03	--	--	110,000	8,500	5,100	2,600	14,000	--	--	--
01/04/90	101.43	86.35	15.08	--	--	59,000	5,200	2,600	2,000	11,000	--	--	--
04/03/90	101.43	87.37	14.06	--	--	31,000	6,600	2,600	2,200	12,000	--	--	--
07/03/90	101.43	87.15	14.28	--	--	66,000	5,800	2,900	2,000	9,800	--	--	--
11/06/90	101.43	85.33	16.10	--	--	--	--	--	--	--	--	--	--
01/04/91	101.43	85.91	15.52	--	--	50,000	5,600	2,200	1,800	9,400	--	--	--
04/03/91	101.43	90.40	11.03	--	--	--	--	--	--	--	--	--	--
07/02/91	101.43	86.99	14.44	--	--	81,000	11,000	2,700	2,100	13,000	--	--	--
10/02/91	101.43	85.21	16.22	--	--	--	--	--	--	--	--	--	--
01/02/92	101.43	85.72	15.71	--	--	67,000	7,500	1,900	1,800	9,500	--	--	--
04/07/92	101.43	87.96	13.47	--	--	--	--	--	--	--	--	--	--
08/13/92	101.43	85.46	15.97	--	--	--	--	--	--	--	--	--	--
12/03/92	101.43	84.81	16.62	--	--	--	--	--	--	--	--	--	--
03/25/93	101.43	90.85	10.58	--	--	110,000	12,000	2,900	4,200	14,000	--	--	--
06/23/93	101.43	88.42	13.01	--	--	--	--	--	--	--	--	--	--
09/21/93	101.43	86.69	14.74	--	--	62,000	12,000	1,400	2,100	12,000	--	--	--
12/02/93	101.43	86.56	14.87	--	--	--	--	--	--	--	--	--	--
03/08/94	101.43	89.39	12.04	--	--	61,000	7,000	1,500	1,500	7,400	--	--	--
06/13/94	101.43	88.06	13.37	--	--	--	--	--	--	--	--	--	--
10/04/94	101.43	85.87	15.56	--	--	78,000	13,000	940	1,900	10,000	--	--	--
11/14/94	101.43	87.90	13.53	--	--	--	--	--	--	--	--	--	--
05/15/95	101.43	90.90	10.53	--	--	--	--	--	--	--	--	--	--
08/04/95	101.43	89.05	12.38	--	--	51,000	8,600	1,400	1,900	7,800	--	--	--
11/28/95	101.43	86.80	14.63	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/20/96	101.43	91.71	9.72	--	--	59,000	11,000	1,600	2,100	9,400	<500	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-6 (cont)													
05/29/96	101.43	90.49	10.94	--	--	--	--	--	--	--	--	--	--
08/27/96	101.43	88.03	13.40	--	--	84,000	11,000	960	2,300	7,700	<500	--	--
11/22/96	101.43	88.53	12.90	--	--	--	--	--	--	--	--	--	--
02/18/97	101.43	91.42	10.01	--	--	14,000	3,700	160	720	1,800	400	--	--
05/23/97	101.43	88.68	12.75	--	--	--	--	--	--	--	--	--	--
08/04/97	101.43	87.95	13.48	--	--	62,000	13,000	930	3,500	8,500	710	--	--
11/25/97	101.43	87.22	14.21	--	--	--	--	--	--	--	--	--	--
02/25/98	101.43	86.58	14.85	--	--	30,000	2,400	910	740	4,000	2,600	--	--
05/21/98	101.43	89.76	11.67	--	--	--	--	--	--	--	--	--	--
08/19/98	101.43	85.57	15.86	--	--	37,000	390	220	160	3,600	1,600/1,000 ⁷	--	--
11/19/98	101.43	--	--	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
02/12/99	101.43	89.60	11.83	--	--	80	2.4	<0.5	0.68	6.2	<2.5	--	--
05/10/99	101.43	88.43	13.00	--	--	--	--	--	--	--	--	--	--
09/02/99	101.43	85.71	15.72	--	--	4,440	23.4	<5.0	45.3	46.2	<50	--	--
02/03/00	101.43	88.23	13.20	--	--	8,300	22	<10	43	140	77	--	--
05/09/00 ¹⁵	101.43	88.38	13.05	0.00	0.00	--	--	--	--	--	--	--	--
08/02/00 ¹⁵	101.43	86.68	14.75	0.00	0.00	1,700 ⁸	32	4.9	<2.5	<2.5	55	--	--
11/09-10/00 ¹⁵	101.43	85.87	15.56	0.00	0.00	--	--	--	--	--	--	--	--
02/08/01 ¹⁵	101.43	85.56	15.87	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--
08/28/01 ¹⁵	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--
11/26/01 ¹⁵	101.43	85.97	15.46	0.00	0.00	--	--	--	--	--	--	--	--
02/22/02 ¹⁵	101.43	89.49	11.94	0.00	0.00	6,300	<10	1.7	17	26	<25	--	--
05/24/02 ¹⁵	101.43	85.89	15.54	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/02 ¹⁵	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--
11/29/02	101.43	85.65	15.78	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/28/03	101.43	89.36	12.07	0.00	0.00	180	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/30/03	101.43	88.59	12.84	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/22/03	101.43	87.03	14.40	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
11/24-25/03	101.43	86.31	15.12	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/27/04 ¹⁷	101.43	91.37	10.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04	101.43	86.97	14.46	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/26/04	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--
11/29/04	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-6 (cont)													
02/11/05 ¹⁷	101.43	88.76	12.67	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/16/05	101.43	89.12	12.31	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/31/05	101.43	86.90	14.53	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
11/30/05	101.43	86.32	15.11	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/27/06 ¹⁷	101.43	89.46	11.97	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30-31/06	101.43	89.68	11.75	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/06 ¹⁷	101.43	87.07	14.36	0.00	0.00	110	0.6	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06	101.43	88.38	13.05	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/28/07 ¹⁷	101.43	91.66	9.77	0.00	0.00	1,400	<0.5	<0.5	0.7	<0.5	<0.5	--	--
05/30/07	101.43	88.81	12.62	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/07	101.43	DRY	--	--	--	--	--	--	--	--	--	--	--
11/21/07	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
02/20/08 ¹⁷	104.01	92.15	11.86	0.00	0.00	1,200	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/21/08	104.01	90.92	13.09	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
06/24/08	104.01	90.04	13.97	0.00	0.00	--	--	--	--	--	--	--	--
08/22/08	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
11/21/08	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
02/03/09	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
05/28/09	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
08/06/09 ¹⁷	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
11/16/09 ¹⁷	104.01	DRY	--	--	--	--	--	--	--	--	--	--	--
MW-7													
02/05/88	--	--	--	--	--	81,000	34,000	36,000	2,400	16,000	--	--	--
06/15/88	--	88.34	12.57	--	--	77,000	40,000	41,000	1,400	24,000	--	--	--
09/27/88	100.91	87.31	13.60	--	--	30,000	9,700	8,900	400	4,100	--	<10	2,600
01/05/89	100.91	87.93	12.98	--	--	96,000	36,000	38,000	2,800	16,000	--	--	--
04/06/89	100.91	88.57	12.34	--	--	--	--	--	--	--	--	--	--
06/28/89	100.91	86.83	14.08	--	--	110,000	31,000	30,000	2,600	16,000	--	--	--
10/03/89	100.91	86.38	14.53	--	--	230,000	34,000	34,000	2,400	15,000	--	--	--
01/04/90	100.91	86.42	14.49	--	--	150,000	41,000	40,000	2,400	15,000	--	--	--
04/03/90	100.91	87.25	13.66	--	--	100,000	31,000	28,000	2,100	16,000	--	--	--
07/03/90	100.91	87.05	13.86	--	--	190,000	30,000	27,000	1,800	13,000	--	--	--
11/06/90	100.91	85.33	15.58	--	--	160,000	27,000	25,000	1,900	15,000	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-7 (cont)													
01/04/91	100.91	85.66	15.25	--	--	--	--	--	--	--	--	--	--
04/03/91	100.91	89.50	11.41	--	--	240,000	40,000	36,000	2,400	18,000	--	--	--
07/02/91	100.91	86.73	14.18	--	--	--	--	--	--	--	--	--	--
10/02/91	100.91	85.13	15.78	--	--	220,000	26,000	27,000	2,500	18,000	--	--	--
01/02/92	100.91	85.46	15.45	--	--	--	--	--	--	--	--	--	--
04/07/92	100.91	87.43	13.48	--	--	260,000	27,000	26,000	2,400	15,000	--	--	--
08/13/92	100.91	85.02	15.89	--	--	--	--	--	--	--	--	--	--
12/03/92	100.91	84.48	16.43	--	--	330,000	29,000	31,000	3,300	18,000	--	--	--
03/25/93	100.91	89.81	11.10	--	--	--	--	--	--	--	--	--	--
06/23/93	100.91	88.13	13.63	1.06	--	--	--	--	--	--	--	--	--
09/21/93	100.91	86.57	14.88	0.67	--	--	--	--	--	--	--	--	--
12/02/93	100.91	86.32	14.74	0.19	--	--	--	--	--	--	--	--	--
03/08/94	100.91	88.54	12.37	--	--	--	--	--	--	--	--	--	--
06/13/94	100.91	88.03	13.12	0.30	--	--	--	--	--	--	--	--	--
10/04/94	100.91	INACCESSIBLE ³	--	--	--	--	--	--	--	--	--	--	--
11/14/94	100.91	87.22	13.83	0.18	0.50	--	--	--	--	--	--	--	--
05/15/95	100.91	89.85	11.07	0.01	0.00	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	100.91	88.38	12.53	--	--	--	--	--	--	--	--	--	--
11/28/95	100.91	86.53	14.62	0.30	2.00	--	--	--	--	--	--	--	--
02/20/96	100.91	90.84	10.09	0.02	0.0625	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/29/96	100.91	90.00	10.93	0.02	0.50	--	--	--	--	--	--	--	--
08/27/96	100.91	88.18	12.75	0.02	0.50	--	--	--	--	--	--	--	--
11/22/96	100.91	87.94	12.99	0.02	0.50	--	--	--	--	--	--	--	--
02/18/97	100.91	91.33	9.58	0.01	0.50	--	--	--	--	--	--	--	--
05/23/97	100.91	88.36	12.55	--	--	8,300	210	580	130	1,400	<250	--	--
08/04/97	100.91	87.68	13.23	--	--	96,000	12,000	16,000	2,300	14,000	3,600	--	--
02/25/98	100.91	83.89	17.02	--	--	--	--	--	--	--	--	--	--
05/21/98	100.91	88.98	11.93	--	--	150,000	7,100	15,000	1,700	9,600	21,000	--	--
08/19/98	100.91	82.72	18.19	--	--	--	--	--	--	--	--	--	--
11/19/98	100.91	--	--	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/12/99	100.91	88.10	12.81	--	--	--	--	--	--	--	--	--	--
05/10/99	100.91	87.87	13.04	--	--	11,200	384	764	116	618	<1,000/558 ⁷	--	--
09/02/99	100.91	85.16	15.75	--	--	--	--	--	--	--	--	--	--
02/03/00	100.91	86.84	14.07	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-7 (cont)													
05/09/00 ¹⁵	100.91	87.55	13.36	0.00	0.00	150 ⁸	0.52	<0.50	<0.50	2.1	130	--	--
08/02/00 ¹⁵	100.91	85.94	14.97	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/09-10/00 ¹⁵	100.91	85.93	14.98	0.00	0.00	559	24.1	12.4	2.34	12.5	5.32	--	--
02/08/01 ¹⁵	100.91	84.89	16.02	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	100.91	83.21	17.70	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/28/01 ¹⁵	100.91	82.92	17.99	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/26/01 ¹⁵	100.91	84.76	16.15	0.00	0.00	82,000	12,000	23,000	840	6,500	<100	--	--
02/22/02 ¹⁵	100.91	88.22	12.69	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/24/02 ¹⁵	100.91	84.73	16.18	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/29/02 ¹⁵	100.91	84.74	16.17	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/02	100.91	85.59	15.32	0.00	0.00	890	50	150	14	77	<10	--	--
02/28/03	-- ¹⁶	-- ¹⁶	10.07	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/03 ¹⁷	-- ¹⁶	-- ¹⁶	11.12	0.00	0.00	190	0.8	1	1	3	62	--	--
08/22/03	-- ¹⁶	-- ¹⁶	DRY	--	--	--	--	--	--	--	--	--	--
11/24-25/03 ¹⁷	-- ¹⁶	-- ¹⁶	13.99	0.00	0.00	1,000	110	6	18	6	6	--	--
02/27/04	-- ¹⁶	-- ¹⁶	11.31	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/21/04	-- ¹⁶	-- ¹⁶	13.48	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
08/26/04	-- ¹⁶	-- ¹⁶	14.33	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/04 ¹⁷	-- ¹⁶	-- ¹⁶	14.15	0.00	0.00	1,800	480	2	32	14	28	--	--
02/11/05	-- ¹⁶	-- ¹⁶	11.16	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/16/05 ¹⁷	-- ¹⁶	-- ¹⁶	10.84	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	29	--	--
08/31/05	-- ¹⁶	-- ¹⁶	12.15	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/30/05 ¹⁷	-- ¹⁶	-- ¹⁶	13.91	0.00	0.00	120	10	1	<0.5	<0.5	9	--	--
02/27/06	-- ¹⁶	-- ¹⁶	10.47	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30-31/06 ¹⁷	-- ¹⁶	-- ¹⁶	10.10	0.00	0.00	91	1	3	0.6	0.9	99	--	--
08/29/06	-- ¹⁶	-- ¹⁶	12.62	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
12/13/06 ¹⁷	-- ¹⁶	-- ¹⁶	12.57	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/28/07	-- ¹⁶	-- ¹⁶	9.54	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/07 ¹⁷	-- ¹⁶	-- ¹⁶	12.01	0.00	0.00	<50	<0.5	1	<0.5	<0.5	28	--	--
08/29/07	-- ¹⁶	-- ¹⁶	14.62	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/21/07 ¹⁷	103.17	89.30	13.87	0.00	0.00	9,900	340	4,100	190	840	11	--	--
02/20/08	103.17	91.56	11.61	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/21/08 ¹⁷	103.17	90.56	12.61	0.00	0.00	<50 ²²	<0.5	<0.5	<0.5	<0.5	31	--	--
06/24/08 ¹⁷	103.17	90.20	12.97	0.00	0.00	<50	1	1	<0.5	2	47	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-7 (cont)													
08/22/08	103.17	DRY	--	--	--	--	--	--	--	--	--	--	--
11/21/08	103.17	DRY	--	--	--	--	--	--	--	--	--	--	--
02/03/09	103.17	DRY	--	--	--	--	--	--	--	--	--	--	--
05/28/09	103.17	DRY	--	--	--	--	--	--	--	--	--	--	--
08/06/09''	103.17	87.99	15.18	0.00	0.00	--	--	--	--	--	--	--	--
11/16/09''	103.17	DRY	--	--	--	--	--	--	--	--	--	--	--
MW-8													
10/27/88	--	--	--	--	--	190,000	27,000	43,000	2,200	15,000	--	--	--
01/05/89	--	87.65	12.02	--	--	87,000	24,000	39,000	3,000	15,000	--	--	--
04/06/89	99.67	87.89	11.78	--	--	--	--	--	--	--	--	--	--
06/28/89	99.67	86.27	13.40	--	--	120,000	22,000	35,000	2,900	16,000	--	--	--
10/03/89	99.67	85.92	13.84	0.11	--	--	--	--	--	--	--	--	--
01/04/90	99.67	85.76	13.99	0.10	--	--	--	--	--	--	--	--	--
04/03/90	99.67	86.84	13.07	0.30	--	--	--	--	--	--	--	--	--
07/03/90	99.67	86.59	13.11	0.04	--	--	--	--	--	--	--	--	--
11/06/90	99.67	85.02	14.77	0.15	--	--	--	--	--	--	--	--	--
01/04/91	99.67	85.22	14.59	0.18	--	--	--	--	--	--	--	--	--
04/03/91	99.67	88.18	11.53	0.05	--	--	--	--	--	--	--	--	--
07/02/91	99.67	86.34	13.71	0.48	--	--	--	--	--	--	--	--	--
10/02/91	99.67	85.05	14.84	0.27	--	--	--	--	--	--	--	--	--
01/02/92	99.67	84.86	15.05	0.30	--	--	--	--	--	--	--	--	--
04/07/92	99.67	87.73	12.17	0.29	--	--	--	--	--	--	--	--	--
08/13/92	99.67	84.96	14.96	0.31	--	--	--	--	--	--	--	--	--
12/03/92	99.67	84.44	15.85	0.78	--	--	--	--	--	--	--	--	--
03/25/93	99.67	88.89	10.78	--	--	--	--	--	--	--	--	--	--
06/23/93	99.67	87.60	12.27	0.25	--	--	--	--	--	--	--	--	--
09/21/93	99.67	86.25	13.68	0.32	--	--	--	--	--	--	--	--	--
12/02/93	99.67	85.86	14.00	0.24	--	--	--	--	--	--	--	--	--
03/08/94	99.67	87.83	11.84	--	--	--	--	--	--	--	--	--	--
06/13/94	99.67	87.58	12.11	0.03	--	--	--	--	--	--	--	--	--
10/04/94	99.67	85.47	14.20	--	--	--	--	--	--	--	--	--	--
11/14/94	99.67	85.61	14.06	--	--	140,000	12,000	36,000	2,400	17,000	--	--	--
05/15/95	99.67	89.72	9.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-8 (cont)													
08/04/95	99.67	88.53	11.14	--	--	--	--	--	--	--	--	--	--
11/28/95	99.67	86.35	13.32	--	--	100,000	6,900	34,000	2,700	16,000	650	--	--
02/20/96	99.67	89.67	10.00	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/29/96	99.67	89.37	10.30	--	--	130,000	8,800	30,000	2,300	14,000	<500	--	--
08/27/96	99.67	87.42	12.25	--	--	--	--	--	--	--	--	--	--
11/22/96	99.67	87.66	12.01	--	--	150,000	7,400	33,000	2,400	14,000	<500	--	--
02/18/97	99.67	90.56	9.11	--	--	--	--	--	--	--	--	--	--
05/23/97	99.67	88.09	11.58	--	--	140,000	11,000	38,000	3,200	18,000	<250	--	--
08/04/97	99.67	87.49	12.18	--	--	140,000	8,000	38,000	3,500	18,000	<500	--	--
11/25/97	99.67	82.62	17.05	--	--	290,000 ⁵	15,000	71,000	7,400	36,000	3,600	--	--
02/25/98	99.67	89.64	10.03	--	--	--	--	--	--	--	--	--	--
05/21/98	99.67	90.26	9.41	--	--	110,000	2,800	11,000	1,200	9,800	660	--	--
08/19/98	99.67	82.47	17.20	--	--	--	--	--	--	--	--	--	--
11/19/98	99.67	83.00	16.67	--	--	51,000	3,100	25,000	2,300	15,000	3,100	--	--
02/12/99	99.67	89.15	10.52	--	--	--	--	--	--	--	--	--	--
05/10/99	99.67	88.72	10.95	--	--	104,000	2,980	22,000	1,960	12,800	<2,500/ <333 ⁷	--	--
09/02/99	99.67	89.40	10.27	--	--	--	--	--	--	--	--	--	--
02/03/00	99.67	88.22	11.45	--	--	--	--	--	--	--	--	--	--
05/09/00 ¹⁵	99.67	88.77	10.90	0.00	0.00	37,000 ⁸	2,200	12,000	<100	8,400	1,900	--	--
08/02/00 ¹⁵	99.67	87.42	12.25	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/09-10/00 ¹⁵	99.67	86.73	12.94	0.00	0.00	63,100	2,330	17,200	1,520	11,300	<250	--	--
02/08/01 ¹⁵	99.67	86.42	13.25	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	99.67	85.51	14.16	0.00	0.00	79,400	1,120	18,900	<2,500	13,400	47.6	--	--
08/28/01 ¹⁵	99.67	84.08	15.59	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/26/01 ¹⁵	99.67	86.07	13.60	0.00	0.00	48,000	640	10,000	980	8,500	<100	--	--
02/22/02 ¹⁵	99.67	89.16	10.51	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/24/02 ¹⁵	99.67	86.61	13.06	0.00	0.00	62,000	1,100	14,000	1,300	9,600	<200	--	--
08/29/02 ¹⁵	99.67	86.11	13.56	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/02	99.67	86.63	13.04	0.00	0.00	57,000	590	11,000	1,200	10,000	<50	--	--
02/28/03	99.67	89.59	10.08	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/03 ¹⁷	99.67	88.67	11.00	0.00	0.00	13,000	100	650	270	2,100	<0.5	--	--
08/22/03 ¹⁵	99.67	86.97	12.70	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/24-25/03 ¹⁷	99.67	86.39	13.28	0.00	0.00	64,000	450	17,000	1,300	9,900	<5	--	--
02/27/04	99.67	89.46	10.21	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-8 (cont)													
06/21/04 ¹⁷	99.67	86.87	12.80	0.00	0.00	18,000	140	2,100	540	4,400	<3	--	--
08/26/04	99.67	85.82	13.85	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/04 ¹⁷	99.67	86.22	13.45	0.00	0.00	67,000	250	13,000	1,000	6,800	<10	--	--
02/11/05	99.67	88.75	10.92	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/16/05 ¹⁷	99.67	89.29	10.38	0.00	0.00	15,000	120	920	390	2,500	<1	--	--
08/31/05	99.67	86.91	12.76	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/30/05 ¹⁷	99.67	86.65	13.02	0.00	0.00	32,000	88	5,600	650	4,000	<10	--	--
02/27/06	99.67	89.46	10.21	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30-31/06 ^{17,20}	99.67	89.59	10.08	0.00	0.00	53,000	200	9,800	1,400	6,700	<5	--	--
08/29/06	99.67	87.60	12.07	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
12/13/06 ^{17,18}	99.67	87.46	12.21	0.00	0.00	23,000	54	2,500	680	3,400	<3	--	--
02/28/07	99.67	89.53	10.14	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/07 ^{17,18}	99.67	88.09	11.58	0.00	0.00	16,000	43	870	470	2,400	<1	--	--
08/29/07 ¹⁸	99.67	86.02	13.65	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/21/07	102.02	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/20/08	102.02	90.96	11.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/21/08 ¹⁷	102.02	89.63	12.39	0.00	0.00	3,800 ²²	3	84	150	220	<0.5	--	--
06/24/08 ^{17,20}	102.02	89.44	12.58	0.00	0.00	3,700	4	1,000	190	970	<0.5	--	--
08/22/08	102.02	86.94	15.08	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/21/08 ²⁰	102.02	85.23	16.79	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
02/03/09	102.02	85.17	16.85	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/28/09 ¹⁷	102.02	86.13	15.89	0.00	0.00	41,000	23	9,300	1,000	8,300	<5	--	--
08/06/09 ¹⁷	102.02	87.92	14.10	0.00	0.00	--	--	--	--	--	--	--	--
11/16/09¹⁷	102.02	85.92	16.10	0.00	0.00	60,000	33	8,900	1,500	10,000	<10	--	--
MW-9													
10/27/88	--	--	--	--	--	50,000	2,000	9,900	2,000	14,000	--	--	--
01/05/89	--	88.52	12.63	--	--	55,000	670	8,900	3,400	16,000	--	--	--
04/06/89	101.15	88.69	12.46	--	--	--	--	--	--	--	--	--	--
06/28/89	101.15	87.11	14.04	--	--	100,000	510	4,500	2,600	13,000	--	--	--
10/03/89	101.15	86.54	14.61	--	--	130,000	540	8,000	3,200	17,000	--	--	--
01/04/90	101.15	86.56	14.59	--	--	83,000	600	4,600	2,600	14,000	--	--	--
04/03/90	101.15	87.40	13.75	--	--	52,000	1,600	5,400	3,100	16,000	--	--	--
07/03/90	101.15	87.31	13.84	--	--	100,000	520	5,400	3,200	16,000	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-9 (cont)													
11/06/90	101.15	85.73	15.42	--	--	--	--	--	--	--	--	--	--
01/04/91	101.15	85.78	15.37	--	--	59,000	1,100	5,600	2,500	13,000	--	--	--
04/03/91	101.15	88.88	12.27	--	--	--	--	--	--	--	--	--	--
07/02/91	101.15	86.98	14.17	--	--	130,000	1,900	7,600	3,600	20,000	--	--	--
10/02/91	101.15	85.47	15.68	--	--	--	--	--	--	--	--	--	--
01/02/92	101.15	85.50	15.65	--	--	100,000	3,300	8,200	2,800	14,000	--	--	--
04/07/92	101.15	87.31	13.84	--	--	--	--	--	--	--	--	--	--
08/13/92	101.15	85.65	15.50	--	--	45,000	1,300	3,000	1,500	7,100	--	--	--
12/03/92	101.15	84.49	16.66	--	--	--	--	--	--	--	--	--	--
03/25/93	101.15	89.67	11.48	--	--	220,000	540	3,200	2,100	18,000	--	--	--
06/23/93	101.15	88.32	12.83	--	--	--	--	--	--	--	--	--	--
09/21/93	101.15	86.84	14.31	--	--	54,000	1,900	3,400	1,700	9,100	--	--	--
12/02/93	101.15	86.46	14.70	0.01	--	--	--	--	--	--	--	--	--
03/08/94	101.15	88.52	12.63	--	--	49,000	800	780	390	3,600	--	--	--
06/13/94	101.15	87.50	13.65	--	--	--	--	--	--	--	--	--	--
10/04/94	101.15	85.95	15.20	--	--	180,000	2,600	5,400	1,700	11,000	--	--	--
11/14/94	101.15	86.90	14.25	--	--	--	--	--	--	--	--	--	--
05/15/95	101.15	90.51	10.64	--	--	--	--	--	--	--	--	--	--
08/04/95	101.15	89.26	11.89	--	--	42,000	1,400	2,700	1,700	9,000	--	--	--
11/28/95	101.15	87.23	13.92	--	--	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/20/96	101.15	90.54	10.61	Sheen	--	41,000	1,600	1,700	750	6,500	<100	--	--
05/29/96	101.15	90.34	10.81	--	--	--	--	--	--	--	--	--	--
08/27/96	101.15	88.25	12.90	Sheen	--	71,000	2,700	3,600	920	5,900	290	--	--
11/22/96	101.15	88.27	12.88	--	--	--	--	--	--	--	--	--	--
02/18/97	101.15	91.49	9.66	0.01	--	78,000	1,800	3,800	2,300	13,000	510	--	--
05/23/97	101.15	88.62	12.53	--	--	--	--	--	--	--	--	--	--
08/04/97	101.15	88.15	13.00	--	--	73,000	2,600	2,200	440	9,600	370	--	--
11/25/97	101.15	84.03	17.12	--	--	--	--	--	--	--	--	--	--
02/25/98	101.15	88.46	12.69	--	--	34,000	150	510	1,300	6,400	<250	--	--
05/21/98	101.15	91.01	10.14	--	--	--	--	--	--	--	--	--	--
08/19/98	101.15	86.05	15.10	--	--	42,000	<50	330	890	4,200	<250	--	--
11/19/98	101.15	85.18	15.97	--	--	--	--	--	--	--	--	--	--
02/12/99	101.15	89.90	11.25	--	--	13,000	<100	200	560	2,200	<500	--	--
05/10/99	101.15	88.81	12.34	--	--	16,900	<50	112	506	1,850	<500/<20 ⁷	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-9 (cont)													
09/02/99	101.15	89.81	11.34	--	--	7,200	<25	<25	185	493	<250	--	--
02/03/00	101.15	88.93	12.22	--	--	11,000	68	22	380	1,000	66	--	--
05/09/00 ¹⁵	101.15	89.55	11.60	0.00	0.00	--	--	--	--	--	--	--	--
08/02/00 ¹⁵	101.15	88.10	13.05	0.00	0.00	3,400 ⁸	41	10	<5.0	360	77	--	--
11/09-10/00 ¹⁵	101.15	87.51	13.64	0.00	0.00	--	--	--	--	--	--	--	--
02/08/01 ¹⁵	101.15	87.09	14.06	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	101.15	86.20	14.95	0.00	0.00	--	--	--	--	--	--	--	--
08/28/01 ¹⁵	101.15	85.03	16.12	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--
11/26/01 ¹⁵	101.15	86.49	14.66	0.00	0.00	--	--	--	--	--	--	--	--
02/22/02 ¹⁵	101.15	90.20	10.95	0.00	0.00	5,300	<10	4.5	79	190	<20	--	--
05/24/02 ¹⁵	101.15	87.52	13.63	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/02 ¹⁵	101.15	86.75	14.40	0.00	0.00	4,200	<5.0	2.7	80	37	<2.5	--	--
11/29/02	101.15	87.27	13.88	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/28/03	101.15	90.68	10.47	0.00	0.00	6,300	<100	11	130	210	<100	--	--
05/30/03	101.15	89.54	11.61	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/22/03 ¹⁷	101.15	87.64	13.51	0.00	0.00	5,500	1	5	150	38	<0.5	--	--
11/24-25/03	101.15	87.21	13.94	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/27/04 ¹⁷	101.15	90.60	10.55	0.00	0.00	6,300	0.7	6	160	39	<0.5	--	--
06/21/04	101.15	87.48	13.67	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/26/04 ¹⁷	101.15	86.37	14.78	0.00	0.00	2,400	<0.5	1	19	4	<0.5	--	--
11/29/04	101.15	86.74	14.41	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/11/05 ¹⁷	101.15	89.44	11.71	0.00	0.00	6,200	<1	5	84	35	<1	--	--
06/16/05	101.15	89.74	11.41	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/31/05	101.15	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
11/30/05	101.15	90.20	10.95	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/27/06 ¹⁷	101.15	90.20	10.95	0.00	0.00	20,000	<1	23	360	1,000	<1	--	--
05/30-31/06 ²⁰	101.15	90.56	10.59	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/06 ¹⁷	101.15	88.37	12.78	0.00	0	7,800	<0.5	6	150	98	<0.5	--	--
12/13/06	101.15	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/28/07 ¹⁷	101.15	90.42	10.73	0.00	0.00	8,500	<0.5	11	210	530	<0.5	--	--
05/30/07 ¹⁸	101.15	89.12	12.03	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
08/29/07 ^{17,18}	101.15	87.00	14.15	0.00	0.00	7,200	<0.5	4	120	49	<0.5	--	--
11/21/07	103.57	89.29	14.28	0.00	0.00	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/20/08 ¹⁷	103.57	91.44	12.13	0.00	0.00	4300	<0.5	2	88	25	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-9 (cont)													
05/21/08	103.57	90.83	12.74	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/24/08 ²⁰	103.57	90.14	13.43	0.00	0.00	--	--	--	--	--	--	--	--
08/22/08 ¹⁷	103.57	88.27	15.30	0.00	0.00	3,500 ²²	<0.5	1	54	10	<0.5	--	--
11/21/08 ²⁰	103.57	-- ²⁶	17.09	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/03/09	103.57	-- ²⁶	16.89	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--
05/28/09	103.57	88.11	15.46	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/06/09 ¹⁷	103.57	88.28	15.29	0.00	0.00	1,200	<0.5	0.5 J	25	4	<0.5	--	--
11/16/09	103.57	87.60	15.97	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
MW-10													
10/27/88	--	--	--	--	--	<500	26	13	<5.0	<5.0	--	--	--
01/05/89	--	89.72	12.64	--	--	<1,000	<0.3	<0.3	<0.3	<0.3	--	--	--
04/06/89	102.36	90.98	11.38	--	--	--	--	--	--	--	--	--	--
06/28/89	102.36	88.72	13.64	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--	--
10/03/89	102.36	88.51	13.85	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--	--
01/04/90	102.36	88.61	13.75	--	--	<50	0.5	1.1	<0.5	1.7	--	--	--
04/03/90	102.36	89.50	12.86	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
07/03/90	102.36	88.93	13.43	--	--	--	--	--	--	--	--	--	--
11/06/90	102.36	87.54	14.82	--	--	--	--	--	--	--	--	--	--
01/04/91	102.36	88.38	13.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/03/91	102.36	92.57	9.79	--	--	--	--	--	--	--	--	--	--
07/02/91	102.36	90.08	12.28	--	--	--	--	--	--	--	--	--	--
10/02/91	102.36	87.83	14.53	--	--	--	--	--	--	--	--	--	--
01/02/92	102.36	88.76	13.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/07/92	102.36	90.53	11.83	--	--	--	--	--	--	--	--	--	--
08/13/92	102.36	88.41	13.95	--	--	--	--	--	--	--	--	--	--
12/03/92	102.36	88.40	13.96	--	--	--	--	--	--	--	--	--	--
03/25/93	102.36	93.91	8.45	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--	--
06/23/93	102.36	91.03	11.60	--	--	--	--	--	--	--	--	--	--
09/21/93	102.36	89.31	13.32	--	--	--	--	--	--	--	--	--	--
12/02/93	102.36	89.36	13.27	--	--	--	--	--	--	--	--	--	--
03/08/94	102.36	91.51	10.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
06/13/94	102.36	--	--	--	--	--	--	--	--	--	--	--	--
10/04/94	102.36	88.46	13.90	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-10 (cont)													
11/14/94	102.36	90.56	11.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
05/15/95	102.36	93.38	8.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	102.36	91.92	10.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/28/95	102.36	88.81	13.55	--	--	<50	1.6	0.81	<0.5	<0.5	<0.6	--	--
02/20/96	102.36	93.84	8.52	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/29/96	102.36	93.16	9.20	--	--	<50	<0.5	<0.5	<0.5	0.9	<5.0	--	--
08/27/96	102.36	90.35	12.01	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/22/96	102.36	90.84	11.52	--	--	<50	<0.5	<0.5	<0.5	1.0	<5.0	--	--
02/18/97	102.36	93.87	8.49	--	--	<50	0.7	<0.5	<0.5	<0.5	<5.0	--	--
05/23/97	102.36	91.48	10.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
08/04/97	102.36	89.07	13.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/25/97	102.36	89.06	13.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/25/98	102.36	94.54	7.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/21/98	102.36	96.22	6.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
08/19/98	102.36	90.62	11.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
11/19/98	102.36	88.96	13.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
02/12/99	102.36	93.94	8.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/10/99	102.36	92.14	10.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0/<2.0 ⁷	--	--
09/02/99	102.36	93.13	9.23	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/03/00	102.36	INACCESSIBLE		--	--	--	--	--	--	--	--	--	--
05/09/00	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
08/02/00	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
11/09-10/00	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
02/08/01	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
05/02/01	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
08/28/01	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
11/26/01	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
02/22/02	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
05/24/02	102.36	UNABLE TO LOCATE - OVERGROWN VEGETATION/LANDSCAPING						--	--	--	--	--	--
08/29/02	102.36	88.90	13.46	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
11/29/02	102.36	89.30	13.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/28/03	102.36	92.79	9.57	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/30/03 ¹⁷	102.36	92.37	9.99	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/22/03 ^{15,17}	102.36	90.54	11.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-10 (cont)													
11/24-25/03 ¹⁷	102.36	89.42	12.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/04 ¹⁷	102.36	94.32	8.04	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04 ¹⁷	102.36	91.65	10.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/26/04 ¹⁷	102.36	88.56	13.80	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/04 ¹⁷	102.36	89.30	13.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/11/05 ¹⁷	102.36	92.49	9.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/16/05 ¹⁷	102.36	93.08	9.28	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/31/05 ¹⁷	102.36	90.09	12.27	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/30/05 ¹⁷	102.36	89.44	12.92	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/06 ¹⁷	102.36	93.54	8.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30-31/06 ¹⁷	102.36	94.09	8.27	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/06 ¹⁷	102.36	90.55	11.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06 ¹⁷	102.36	86.42	15.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/28/07 ¹⁷	102.36	94.14	8.22	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30/07	102.36	91.87	10.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/07 ¹⁷	102.36	92.21	10.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/07	104.74	94.38	10.36	0.00	0.00	--	--	--	--	--	--	--	--
02/20/08	104.74	95.47	9.27	0.00	0.00	--	--	--	--	--	--	--	--
05/21/08	104.74	94.38	10.36	0.00	0.00	--	--	--	--	--	--	--	--
06/24/08	104.74	93.46	11.28	0.00	0.00	--	--	--	--	--	--	--	--
08/22/08	104.74	91.47	13.27	0.00	0.00	--	--	--	--	--	--	--	--
11/21/08	104.74	87.70	17.04	0.00	0.00	--	--	--	--	--	--	--	--
02/03/09	104.74	91.49	13.25	0.00	0.00	--	--	--	--	--	--	--	--
05/28/09	104.74	92.79	11.95	0.00	0.00	--	--	--	--	--	--	--	--
08/06/09 ¹⁷	104.74	92.12	12.62	0.00	0.00	--	--	--	--	--	--	--	--
11/16/09	104.74	92.53	12.21	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--	--	--
MW-11													
06/28/89	--	85.64	14.33	--	--	60,000	36,000	13,000	2,500	12,000	--	--	--
10/03/89	--	85.36	14.61	--	--	14,000	4,200	1,400	240	1,300	--	--	--
01/04/90	99.97	85.42	14.55	--	--	82,000	33,000	11,000	2,000	10,000	--	--	--
04/03/90	99.97	86.15	13.82	--	--	78,000	35,000	12,000	2,300	12,000	--	--	--
07/03/90	99.97	85.97	14.00	--	--	140,000	32,000	12,000	2,100	10,000	--	--	--
11/06/90	99.97	84.41	15.56	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-11 (cont)													
01/04/91	99.97	85.09	14.88	0.30	--	--	--	--	--	--	--	--	--
04/03/91	99.97	89.22	10.75	0.21	--	340,000	29,000	14,000	3,700	24,000	--	--	--
07/02/91	99.97	86.00	13.97	0.02	--	130,000	27,000	14,000	2,200	12,000	--	--	--
10/02/91	99.97	84.37	15.60	--	--	--	--	--	--	--	--	--	--
01/02/92	99.97	85.46	14.51	--	--	77,000	18,000	14,000	1,900	10,000	--	--	--
04/07/92	99.97	86.84	13.13	--	--	--	--	--	--	--	--	--	--
08/13/92	99.97	82.53	17.04	--	--	--	--	--	--	--	--	--	--
12/03/92	99.57	83.98	15.59	--	--	--	--	--	--	--	--	--	--
03/25/93	99.57	89.51	10.06	--	--	110,000	13,000	2,100	5,900	9,800	--	--	--
03/08/94	99.57	87.87	11.70	--	--	--	--	--	--	--	--	--	--
06/13/94	99.57	87.41	12.16	--	--	--	--	--	--	--	--	--	--
10/04/94	99.57	INACCESSIBLE ³		--	--	--	--	--	--	--	--	--	--
11/14/94	99.57	INACCESSIBLE ³		--	--	--	--	--	--	--	--	--	--
05/15/95	99.57	89.55	10.02	--	--	--	--	--	--	--	--	--	--
08/04/95	99.57	87.75	11.82	--	--	33,000	9,400	3,000	1,800	6,100	--	--	--
11/28/95	99.57	82.85	16.72	--	--	SAMPLED SEMI-ANNUALLY					--	--	--
02/20/96	99.57	89.57	10.00	--	--	22,000	4,500	2,200	560	3,500	<120	--	--
05/29/96	99.57	88.43	11.14	--	--	--	--	--	--	--	--	--	--
08/27/96	99.57	86.44	13.13	--	--	85,000	10,000	6,600	1,500	6,500	260	--	--
11/22/96	99.57	87.47	12.10	--	--	--	--	--	--	--	--	--	--
02/18/97	99.57	90.34	9.23	--	--	42,000	7,100	3,100	830	4,200	510	--	--
05/23/97	99.57	87.29	12.28	--	--	--	--	--	--	--	--	--	--
08/04/97	99.57	86.72	12.85	--	--	79,000	14,000	8,400	2,300	9,900	6,900	--	--
11/25/97	99.57	85.71	13.86	--	--	--	--	--	--	--	--	--	--
02/25/98	99.57	82.55	17.02	--	--	34,000	5,200	2,200	1,200	4,400	5,000/5,300 ⁷	--	--
05/21/98	99.57	88.40	11.17	--	--	--	--	--	--	--	--	--	--
08/19/98	99.57	80.79	18.78	--	--	--	--	--	--	--	--	--	--
11/19/98	99.57	81.22	18.35	--	--	16,000	1,200	<100	690	1,200	540	--	--
02/12/99	99.57	88.15	11.42	--	--	4,200	580	41	220	470	<50	--	--
05/10/99	99.57	87.01	12.56	--	--	--	--	--	--	--	--	--	--
09/02/99	99.57	84.83	14.74	--	--	5,150	496	43.6	150	405	<250	--	--
02/03/00	99.57	87.23	12.34	--	--	14,000	3,400	150	860	1,500	<250	--	--
05/09/00 ¹⁵	99.57	87.24	12.33	0.00	0.00	--	--	--	--	--	--	--	--
08/02/00 ¹⁵	99.57	85.52	14.05	0.00	0.00	7,100 ⁸	2,900	61	<20	1,200	<100	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-11 (cont)													
11/09-10/00 ¹⁵	99.57	84.85	14.72	0.00	0.00	--	--	--	--	--	--	--	--
02/08/01 ¹⁵	99.57	84.68	14.89	0.00	0.00	18,100 ¹¹	4,300	146	743	819	<250	--	--
05/02/01 ¹⁵	99.57	83.82	15.75	0.00	0.00	--	--	--	--	--	--	--	--
08/28/01 ¹⁵	99.57	82.55	17.02	0.00	0.00	2,900 ¹³	600	35	120	91	100	--	--
11/26/01 ¹⁵	99.57	84.90	14.67	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/22/02 ¹⁵	99.57	88.00	11.57	0.00	0.00	7,700	710	61	370	500	<20	--	--
05/24/02 ¹⁵	99.57	84.81	14.76	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/02 ¹⁵	99.57	84.41	15.16	0.00	0.00	14,000	1,300	82	630	910	<20	--	--
11/29/02 ¹⁵	99.57	84.82	14.75	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/28/03	99.57	87.97	11.60	0.00	0.00	5,100	600	95	150	390	<50	--	--
05/30/03	99.57	87.17	12.40	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/22/03 ¹⁷	99.57	85.14	14.43	0.00	0.00	25,000	3,000	980	1,200	2,000	7	--	--
11/24-25/03	99.57	84.52	15.05	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/27/04 ¹⁷	99.57	89.79	9.78	0.00	0.00	10,000	970	570	430	1,100	1	--	--
06/21/04	99.57	85.51	14.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/26/04 ¹⁷	99.57	84.44	15.13	0.00	0.00	22,000	1,500	790	1,000	2,200	4	--	--
11/29/04	99.57	84.75	14.82	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/11/05 ¹⁷	99.57	87.59	11.98	0.00	0.00	18,000	830	310	680	1,500	1	--	--
06/16/05	99.57	87.86	11.71	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/31/05 ¹⁷	99.57	85.99	13.58	0.00	0.00	20,000	1,200	740	1,100	1,800	4	--	--
11/30/05	99.57	85.51	14.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/27/06 ¹⁷	99.57	88.27	11.30	0.00	0.00	18,000	700	340	770	1,300	8	--	--
05/30-31/06 ^{17,19}	99.57	89.12	10.45	0.00	0.00	13,000	620	270	700	1,000	7	--	--
08/29/06 ¹⁷	99.57	86.78	12.79	0.00	0.00	12,000	540	210	600	560	14	--	--
12/13/06 ¹⁷	99.57	87.50	12.07	0.00	0.00	13,000	1,100	180	710	490	22	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING											--	--
05/30/07 ^{17,18}	99.57	87.52	12.05	0.00	0.00	15,000	720	180	1,100	910	12	--	--
08/29/07 ¹⁷	99.57	--	-- ²¹	--	--	13,000	500	370	640	960	22	--	--
11/21/07 ^{17,18}	101.90	88.60	13.30	0.00	0.00	9,700	380	110	410	830	43	--	--
02/20/08	101.90	CONNECTED TO REMEDIATION SYSTEM				--	--	--	--	--	--	--	--
05/21/08 ^{15,17,18}	101.90	89.52	12.38	0.00	0.00	4,400 ²²	94	44	150	200	4	--	--
06/24/08 ^{15,17,18} NP	101.90	89.14	12.76	0.00	0.00	4,500	140	30	280	250	9	--	--
08/22/08 ^{15,17,18} NP	101.90	78.00	23.90	0.00	0.00	3,900 ²²	230	42	33	260	36	--	--
11/21/08 ^{15,17,18} NP	101.90	77.59	24.31	0.00	0.00	1,400	75	20	13	59	33	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-11 (cont)													
02/03/09 ^{15,17,18} NP	101.90	--	-- ²¹	0.00	0.00	560	19	3	4	21	30	--	--
05/28/09 ¹⁷	101.90	78.36	23.54	0.00	0.00	110	4	<0.5	0.9 J	<0.5	4	--	--
08/07/09 ¹⁷	101.90	87.32	14.58	0.00	0.00	74 J	5	<0.5	0.8 J	<0.5	2	--	--
11/16/09 ¹⁷	101.90	78.90	23.00	0.00	0.00	120	0.8 J	<0.5	<0.5	<0.5	7	--	--
MW-12													
06/28/89	--	85.54	14.10	--	--	55,000	30,000	21,000	2,900	19,000	--	--	--
10/03/89	--	85.34	14.30	--	--	170,000	30,000	23,000	2,700	15,000	--	--	--
01/04/90	99.64	85.29	14.35	--	--	110,000	24,000	19,000	2,300	12,000	--	--	--
04/03/90	99.64	86.05	13.59	--	--	89,000	41,000	28,000	3,300	17,000	--	--	--
07/03/90	99.64	85.87	13.77	--	--	170,000	27,000	20,000	2,200	12,000	--	--	--
11/06/90	99.64	84.45	15.19	0.06	--	110,000	28,000	21,000	2,400	14,000	--	--	--
01/04/91	99.64	--	14.52	--	--	--	--	--	--	--	--	--	--
04/03/91	99.64	--	10.91	--	--	--	--	--	--	--	--	--	--
04/09/91	99.64	--	--	--	--	170,000	39,000	17,000	2,400	14,000	--	--	--
07/02/91	99.64	--	13.51	--	--	--	--	--	--	--	--	--	--
10/02/91	99.64	--	14.93	--	--	170,000	27,000	15,000	2,600	17,000	--	--	--
01/02/92	99.64	85.19	14.45	--	--	--	--	--	--	--	--	--	--
04/07/92	99.64	86.59	13.05	--	--	--	--	--	--	--	--	--	--
08/13/92	99.22	81.83	17.39	--	--	--	--	--	--	--	--	--	--
12/03/92	99.22	83.88	15.34	--	--	2,400,000	19,000	21,000	14,000	110,000	--	--	--
03/25/93	99.22	88.85	10.37	--	--	--	--	--	--	--	--	--	--
06/23/93	99.22	87.01	12.21	--	--	110,000	30,000	19,000	2,000	12,000	--	--	--
03/08/94	99.22	87.27	11.95	--	--	--	--	--	--	--	--	--	--
06/13/94	99.22	86.87	12.35	--	--	62,000	6,600	6,900	2,400	9,900	--	--	--
10/04/94	99.22	INACCESSIBLE ³	--	--	--	--	--	--	--	--	--	--	--
11/14/94	99.22	INACCESSIBLE ³	--	--	--	--	--	--	--	--	--	--	--
05/15/95	99.22	89.16	10.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	99.22	87.62	11.60	--	--	--	--	--	--	--	--	--	--
11/28/95	99.22	82.59	16.63	--	--	110,000	26,000	22,000	2,300	12,000	1,100	--	--
02/20/96	99.22	88.12	11.10	--	--	SAMPLED SEMI-ANNUALLY				--	--	--	--
05/29/96	99.22	87.74	11.48	--	--	120,000	18,000	18,000	2,000	11,000	710	--	--
08/27/96	99.22	86.72	12.50	--	--	--	--	--	--	--	--	--	--
11/22/96	99.22	86.30	12.92	--	--	160,000	24,000	22,000	1,900	11,000	980	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-12 (cont)													
02/18/97	99.22	90.02	9.20	--	--	--	--	--	--	--	--	--	--
05/23/97 ⁶	99.22	87.22	12.00	--	--	130,000	27,000	22,000	2,700	15,000	6,200	--	--
08/04/97	99.22	86.64	12.58	--	--	130,000	23,000	28,000	2,700	13,000	11,000	--	--
11/25/97	99.22	85.30	13.92	--	--	290,000 ⁵	53,000	31,000	6,400	30,000	35,000	--	--
02/25/98	99.22	81.01	18.21	--	--	--	--	--	--	--	--	--	--
05/21/98	99.22	88.04	11.18	--	--	150,000	14,000	16,000	1,800	250	66,000/69,000 ⁷	--	--
08/19/98	99.22	80.82	18.40	--	--	--	--	--	--	--	--	--	--
11/19/98	99.22	81.24	17.98	--	--	68,000	15,000	10,000	2,000	8,800	14,000	--	--
02/12/99	99.22	84.27	14.95	--	--	--	--	--	--	--	--	--	--
05/10/99	99.22	86.75	12.47	--	--	72,600	9,920	8,100	1,600	7,480	25,800/32,500 ⁷	--	--
09/02/99	99.22	85.37	13.85	--	--	--	--	--	--	--	--	--	--
2/3/000	99.22	86.77	12.45	--	--	--	--	--	--	--	--	--	--
05/09/00 ¹⁵	99.22	86.96	12.26	0.00	0.00	27,000 ⁸	7,800	4,000	<100	6,600	6,100	--	--
08/02/00 ¹⁵	99.22	85.37	13.85	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/09-10/00 ¹⁵	99.22	84.73	14.49	0.00	0.00	46,400	9,550	5,470	1,240	7,660	5,150	--	--
02/08/01 ¹⁵	99.22	84.43	14.79	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01 ¹⁵	99.22	83.49	15.73	0.00	0.00	94,000	8,720	3,630	<2,500	8,800	3,410	--	--
08/28/01 ¹⁵	99.22	82.16	17.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/26/01 ¹⁵	99.22	84.27	14.95	0.00	0.00	5,000	770	72	150	470	230	--	--
02/22/02 ¹⁵	99.22	87.43	11.79	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/24/02 ¹⁵	99.22	84.42	14.80	0.00	0.00	52,000	5,200	4,500	1,800	8,300	990	--	--
08/29/02 ¹⁵	99.22	84.24	14.98	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/02	99.22	84.69	14.53	0.00	0.00	40,000	4,900	3,800	1,100	7,000	1,000	--	--
02/28/03	99.22	87.81	11.41	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30/03 ¹⁷	99.22	86.97	12.25	0.00	0.00	46,000	4,300	3,100	1,400	7,500	670	--	--
08/22/03	99.22	85.16	14.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/24-25/03 ¹⁷	99.22	84.62	14.60	0.00	0.00	45,000	5,200	3,100	1,400	8,400	480	--	--
02/27/04	99.22	88.16	11.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/21/04 ¹⁷	99.22	85.39	13.83	0.00	0.00	53,000	6,100	5,400	1,800	11,000	370	--	--
08/26/04	99.22	85.30	13.92	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
11/29/04 ¹⁷	99.22	85.70	13.52	0.00	0.00	62,000	7,300	5,700	1,600	12,000	370	--	--
02/11/05	99.22	88.35	10.87	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/16/05 ¹⁷	99.22	88.20	11.02	0.00	0.00	49,000	3,400	4,100	1,600	7,900	180	--	--
08/31/05	99.22	86.76	12.46	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-12 (cont)													
11/30/05	99.22	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
02/27/06	99.22	88.26	10.96	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
05/30-31/06 ^{17,19}	99.22	89.05	10.17	0.00	0.00	54,000	3,800	4,900	1,900	6,400	230	--	--
08/29/06 ¹⁷	99.22	86.83	12.39	0.00	0.00	63,000	3,300	4,900	1,400	5,900	210	--	--
12/13/06 ¹⁷	99.22	87.27	11.95	0.00	0.00	70,000	6,200	10,000	1,900	8,600	230	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING											--	--
05/30/07 ^{17,18}	99.22	87.42	11.80	0.00	0.00	71,000	3,500	6,700	1,500	5,900	150	--	--
08/29/07 ¹⁷	99.22	-- ²¹	-- ²¹	--	--	58,000	5,200	8,800	1,500	7,400	120	--	--
11/21/07 ^{17,18}	101.65	88.32	13.33	0.00	0.00	30,000	5,000	4,400	720	4,200	45	--	--
02/20/08	101.65	CONNECTED TO REMEDIATION SYSTEM				--	--	--	--	--	--	--	--
05/21/08 ^{15,17,18}	101.65	89.47	12.18	0.00	0.00	37,000 ²²	5,300	6,100	1,100	6,700	36	--	--
06/24/08 ^{15,17,18} NP	101.65	89.11	12.54	0.00	0.00	24,000	6,700	7,600	1,300	6,900	80	--	--
08/22/08 ^{15,17,18} NP	101.65	77.41	24.24	0.00	0.00	29,000 ²²	3,200	5,100	360	5,700	38	--	--
11/21/08 ^{15,17,18} NP	101.65	77.70	23.95	0.00	0.00	19,000	1,500	2,500	350	2,400	<25	--	--
02/03/09 ^{15,17,18} NP	101.65	-- ²¹	--	0.00	0.00	16,000	1,600	2,500	380	2,800	22	--	--
05/28/09 ¹⁷	101.65	79.02	22.63	0.00	0.00	35,000	1,400	4,400	760	6,100	25	--	--
08/07/09 ¹⁷	101.65	86.74	14.91	0.00	0.00	40,000	760	3,900	1,700	7,000	19	--	--
11/16/09¹⁷	101.65	78.74	22.91	0.00	0.00	15,000	650	890	160	2,700	24	--	--
MW-13													
06/28/89	--	85.25	13.22	--	--	54,000	12,000	10,000	1,900	15,000	--	--	--
10/03/89	--	84.93	13.54	--	--	120,000	10,000	10,000	2,300	15,000	--	--	--
01/04/90	98.47	84.83	13.64	--	--	87,000	6,800	10,000	2,000	12,000	--	--	--
04/03/90	98.47	85.52	12.95	--	--	53,000	12,000	14,000	2,900	17,000	--	--	--
07/03/90	98.47	85.42	13.05	--	--	90,000	8,400	11,000	2,000	11,000	--	--	--
11/06/90	98.47	84.35	14.12	--	--	--	--	--	--	--	--	--	--
01/04/91	98.47	84.42	14.05	--	--	72,000	5,500	12,000	2,300	12,000	--	--	--
04/03/91	98.47	87.06	11.41	--	--	--	--	--	--	--	--	--	--
07/02/91	98.47	85.30	13.17	--	--	120,000	12,000	13,000	2,500	14,000	--	--	--
10/02/91	98.47	84.23	14.24	--	--	--	--	--	--	--	--	--	--
01/02/92	98.47	84.34	14.13	0.03	--	--	--	--	--	--	--	--	--
04/07/92	98.47	85.41	13.06	--	--	--	--	--	--	--	--	--	--
08/13/92	98.47	84.21	14.26	--	--	84,000	7,400	11,000	2,600	13,000	--	--	--
12/03/92	98.47	83.65	14.82	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-13 (cont)													
03/25/93	98.47	87.74	10.73	--	--	97,000	5,200	2,500	7,200	12,000	--	--	--
06/23/93	98.47	86.50	11.97	--	--	--	--	--	--	--	--	--	--
09/21/93	98.47	85.39	13.08	--	--	80,000	7,600	9,000	2,900	14,000	--	--	--
12/02/93	98.47	85.02	13.45	--	--	--	--	--	--	--	--	--	--
03/08/94	98.47	86.72	11.75	--	--	78,000	5,300	7,600	2,600	10,000	--	--	--
06/13/94	98.47	86.17	12.30	--	--	--	--	--	--	--	--	--	--
10/04/94	98.47	84.29	14.18	--	--	39,000	2,300	2,700	850	4,600	--	--	--
11/14/94	98.47	85.85	12.62	--	--	--	--	--	--	--	--	--	--
05/15/95	98.47	88.54	9.93	--	--	--	--	--	--	--	--	--	--
08/04/95	98.47	87.39	11.08	--	--	47,000	7,700	10,000	2,900	10,000	--	--	--
11/28/95	98.47	85.52	12.95	--	--	SAMPLED SEMI-ANNUALLY				--	--	--	--
02/20/96	98.47	88.61	9.86	--	--	59,000	5,500	5,500	2,900	8,800	<120	--	--
05/29/96	98.47	88.17	10.30	--	--	--	--	--	--	--	--	--	--
08/27/96	98.47	86.50	11.97	--	--	65,000	3,500	2,800	2,200	6,900	200	--	--
11/22/96	98.47	86.76	11.71	--	--	--	--	--	--	--	--	--	--
02/18/97	98.47	89.31	9.16	--	--	69,000	4,500	4,100	2,500	7,900	310	--	--
05/23/97	98.47	86.91	11.56	--	--	--	--	--	--	--	--	--	--
08/04/97	98.47	86.32	12.15	--	--	61,000	5,700	5,100	3,600	9,200	230	--	--
11/25/97	98.47	85.35	13.12	--	--	--	--	--	--	--	--	--	--
02/25/98	98.47	87.96	10.51	--	--	42,000	3,800	1,000	2,000	5,000	<250	--	--
05/21/98	98.47	89.12	9.35	--	--	--	--	--	--	--	--	--	--
08/19/98	98.47	84.47	14.00	--	--	57,000	1,600	440	1,900	4,500	<250	--	--
11/19/98	98.47	INACCESSIBLE		--	--	--	--	--	--	--	--	--	--
02/12/99	98.47	INACCESSIBLE		--	--	--	--	--	--	--	--	--	--
03/26/99	98.47	89.17	9.30	--	--	30,800	473	101	1,430	2,800	106	--	--
05/10/99	98.47	87.74	10.73	--	--	--	--	--	--	--	--	--	--
09/02/99	98.47	87.48	10.99	--	--	87,000	2,610	19,100	1,510	12,000	<2,500	--	--
02/03/00	98.47	88.02	10.45	--	--	2,900	200	16	200	340	68	--	--
05/09/00	98.47	87.95	10.52	0.00	0.00	--	--	--	--	--	--	--	--
08/02/00	98.47	86.69	11.78	0.00	0.00	1,600 ⁸	15	4.1	7.3	160	<13	--	--
11/09-10/00	98.47	86.18	12.29	0.00	0.00	--	--	--	--	--	--	--	--
02/08/01	98.47	85.76	12.71	0.00	0.00	--	--	--	--	--	--	--	--
05/02/01	98.47	84.98	13.49	0.00	0.00	--	--	--	--	--	--	--	--
08/28/01	98.47	DRY		--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-13 (cont)													
11/26/01	98.47	DRY	--	--	--	--	--	--	--	--	--	--	--
02/22/02	98.47	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--	--	--
05/24/02	98.47	86.06	12.41	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/02	98.47	85.57	12.90	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--
11/29/02	98.47	85.86	12.61	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/28/03	98.47	88.48	9.99	0.00	0.00	340	<5.0	0.94	0.52	5.0	<10	--	--
05/30/03	98.47	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
08/22/03 ^{17,18}	98.47	86.47	12.00	0.00	0.00	770	10	2	8	2	<0.5	--	--
11/24-25/03	98.47	85.85	12.62	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/27/04 ¹⁷	98.47	87.94	10.53	0.00	0.00	2,300	27	7	14	10	<0.5	--	--
06/21/04	98.47	86.24	12.23	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/26/04	98.47	85.25	13.22	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--
11/29/04	98.47	DRY AT 13.50 FEET		--	--	--	--	--	--	--	--	--	--
02/11/05	98.47	85.63	12.84	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER			--	--	--	--	--
06/16/05	98.47	88.28	10.19	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/31/05	98.47	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
11/30/05	98.47	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
02/27/06	98.47	INACCESSIBLE - UNABLE TO LOCATE				--	--	--	--	--	--	--	--
05/30-31/06	98.47	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
08/29/06	98.47	UNABLE TO LOCATE		--	--	--	--	--	--	--	--	--	--
12/13/06	98.47	86.66	11.81	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/28/07 ¹⁷	98.47	88.36	10.11	0.00	0.00	14,000	31	100	720	1,100	<3	--	--
05/30/07	98.47	86.83	11.64	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/07 ¹⁷	98.47	85.49	12.98	0.00	0.00	14,000	41	380	810	1,300	<1	--	--
11/21/07	98.47	85.40	13.07	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/20/08 ¹⁷	98.47	88.12	10.35	0.00	0.00	2,800	4	8	95	130	<0.5	--	--
05/21/08	98.47	86.21	12.26	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
06/24/08	98.47	86.09	12.38	0.00	0.00	--	--	--	--	--	--	--	--
08/22/08 ¹⁷	98.47	84.27	14.20	0.00	0.00	7,500 ²⁴	5	26	380	400	<0.5	--	--
11/21/08	98.47	82.64	15.83	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/03/09 ¹⁷	98.47	82.77	15.70	0.00	0.00	8,400	21	36	630	920	<1	--	--
05/28/09	98.47	83.27	15.20	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/06/09 ¹⁷	98.47	85.10	13.37	0.00	0.00	4,600	2	3	100	110	<0.5	--	--
11/16/09	98.47	82.50	15.97	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-14													
08/29/90	--	78.29	21.39	--	--	970	4.0	2.0	0.7	2.0	--	--	1.0
11/06/90	--	78.06	21.62	--	--	920	10	10	4.0	9.0	--	--	--
01/04/91	99.68	77.99	21.69	--	--	1,000	<0.5	4.0	2.6	4.2	--	--	--
04/03/91	99.68	80.15	19.53	--	--	1,200	380	6.0	7.0	18	--	--	--
07/02/91	99.68	78.75	20.93	--	--	460	27	1.0	1.2	1.0	--	--	--
10/02/91	99.68	78.16	21.52	--	--	480	6.7	0.8	1.4	1.8	--	--	--
01/02/92	99.68	78.25	21.43	--	--	1,100	2.4	1.5	6.2	18	--	--	--
04/07/92	99.68	78.32	21.36	--	--	290	<0.5	1.4	<0.5	1.2	--	--	--
08/13/92	99.68	78.61	21.07	--	--	370	10	1.2	<0.5	0.9	--	--	--
12/03/92	99.68	78.01	21.67	--	--	230	1.3	<0.5	<0.5	<0.5	--	--	--
03/25/93	99.68	80.65	19.03	--	--	390	57	2.1	1.3	1.7	--	--	--
06/23/93	99.68	79.74	19.94	--	--	4,400	460	220	16	62	--	--	--
09/21/93	99.68	79.03	20.65	--	--	680	8.7	1.7	3.2	12	--	--	--
12/02/93	99.68	78.63	21.05	--	--	900	0.8	7.0	3.0	7.0	--	--	--
03/08/94	99.68	79.63	20.05	--	--	1,700	2.4	7.7	5.6	14	--	--	--
06/13/94	99.68	79.47	20.21	--	--	750	0.8	8.0	3.2	5.7	--	--	--
10/04/94	99.68	78.98	20.70	--	--	130	3.4	5.4	<0.5	2.0	--	--	--
11/14/94	99.68	79.68	20.00	--	--	9,900	620	1,600	120	920	--	--	--
05/15/95	99.68	81.19	18.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	99.68	80.30	19.38	--	--	1,000	170	58	6.6	20	--	--	--
11/28/95	99.68	79.35	20.33	--	--	1,500	300	72	65	190	<6.0	--	--
02/20/96	99.68	82.72	16.96	--	--	70	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/29/96	99.68	81.10	18.58	--	--	1,600	170	39	5.0	21	6.3	--	--
08/27/96	99.68	79.89	19.79	--	--	80	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/22/96	99.68	80.13	19.55	--	--	620	49	13	7.2	22	210	--	--
02/18/97	99.68	82.37	17.31	--	--	190	14	9.6	3.1	15	<5.0	--	--
05/23/97	99.68	80.12	19.56	--	--	130	18	16	3.4	17	<5.0	--	--
08/04/97	99.68	79.80	19.88	--	--	200	8.3	7.9	4.1	10	<5.0	--	--
11/25/97	99.68	79.91	19.77	--	--	530	42	62	10	37	<5.0	--	--
02/25/98	99.68	85.40	14.28	--	--	220	26	10	7.0	22	23	--	--
05/21/98	99.68	81.90	17.78	--	--	8,300	1,400	48	29	59	<50	--	--
08/19/98	99.68	80.35	19.33	--	--	7,900	610	390	51	300	<250	--	--
11/19/98	99.68	79.40	20.28	--	--	87	1.0	<0.5	<0.5	<0.5	27	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-14 (cont)													
02/12/99	99.68	81.36	18.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/10/99	99.68	80.57	19.11	--	--	1,930	254	41.2	6.71	23	76.4/<5.0 ⁷	--	--
09/02/99	99.68	79.57	20.11	--	--	647	38.1	1.45	<0.5	1.32	10.8	--	--
02/03/00	99.68	80.80	18.88	--	--	UNABLE TO SAMPLE			--	--	--	--	--
05/09/00	99.68	80.99	18.69	0.00	0.00	370 ⁹	9.7	2.2	1.3	1.5	13	--	--
08/02/00	99.68	79.99	19.69	0.00	0.00	80 ¹⁰	1.2	1.8	0.85	1.2	3.1	--	--
11/09-10/00	99.68	79.49	20.19	0.00	0.00	92.3	<0.500	0.921	<0.500	<0.500	<2.50	--	--
02/08/01	99.68	79.01	20.67	0.00	0.00	728 ¹¹	33.7	<5.00	<5.00	<5.00	<25.0	--	--
05/02/01	99.68	79.68	20.00	0.00	0.00	338	3.28	<5.00	<5.00	<5.00	1.35	--	--
08/28/01	99.68	79.06	20.62	0.00	0.00	83 ¹⁴	1.7	0.64	<0.50	<0.50	2.6	--	--
11/26/01	99.68	79.13	20.55	0.00	0.00	240	2.8	<0.50	<0.50	<1.5	<2.5	--	--
02/22/02	99.68	80.41	19.27	0.00	0.00	4,000	460	140	55	51	<20	--	--
05/24/02	99.68	79.98	19.70	0.00	0.00	5,800	580	360	61	340	<20	--	--
08/29/02	99.68	79.16	20.52	0.00	0.00	360	14	0.98	<0.50	2.3	<2.5	--	--
11/29/02	99.68	78.98	20.70	0.00	0.00	1,400	32	1.8	0.62	2.6	<2.5	--	--
02/28/03	99.68	80.41	19.27	0.00	0.00	320	<5.0	0.64	<0.50	<1.5	<10	--	--
05/30/03 ¹⁷	99.68	80.58	19.10	0.00	0.00	560	150	7	4	8	<0.5	--	--
08/22/03 ¹⁷	99.68	79.96	19.72	0.00	0.00	690	<0.5	<0.5	<0.5	0.6	<0.5	--	--
11/24-25/03 ¹⁷	99.68	79.10	20.58	0.00	0.00	52	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/04 ¹⁷	99.68	80.48	19.20	0.00	0.00	330	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04 ¹⁷	99.68	79.66	20.02	0.00	0.00	<50	1	<0.5	<0.5	1	<0.5	--	--
08/26/04 ¹⁷	99.68	79.08	20.60	0.00	0.00	160	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/04 ¹⁷	99.68	79.16	20.52	0.00	0.00	57	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/11/05 ¹⁷	99.68	80.10	19.58	0.00	0.00	160	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/16/05 ¹⁷	99.68	80.94	18.74	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/31/05 ¹⁷	99.68	80.05	19.63	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/30/05	99.68	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/27/06	99.68	INACCESSIBLE - WELL BOX FLOODED					--	--	--	--	--	--	--
05/30-31/06 ¹⁷	99.68	81.57	18.11	0.00	0.00	630	41	17	9	21	<0.5	--	--
08/29/06 ¹⁷	99.68	80.34	19.34	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06 ¹⁷	99.68	80.50	19.18	0.00	0.00	97	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/28/07 ¹⁷	99.68	81.30	18.38	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30/07 ¹⁷	99.68	79.77	19.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/07 ¹⁷	99.68	79.39	20.29	0.00	0.00	<50	<0.5	<0.5	0.8	1	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-14 (cont)													
11/21/07 ¹⁷	101.99	81.51	20.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/20/08 ¹⁷	101.99	83.35	18.64	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/21/08 ¹⁷	101.99	82.23	19.76	0.00	0.00	52 ²²	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/24/08 ¹⁷	101.99	82.02	19.97	0.00	0.00	<50	<0.5	3	0.7	4	<0.5	--	--
08/22/08 ¹⁷	101.99	81.68	20.31	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/08 ¹⁷	101.99	80.13	21.86	0.00	0.00	87	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/03/09 ¹⁷	101.99	80.96	21.03	0.00	0.00	52	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/28/09 ¹⁷	101.99	81.76	20.23	0.00	0.00	530	1	<0.5	<0.5	<0.5	<0.5	--	--
08/06/09 ¹⁷	101.99	81.49	20.50	0.00	0.00	--	--	--	--	--	--	--	--
11/16/09 ¹⁷	101.99	81.31	20.68	0.00	0.00	58 J	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
MW-15													
08/29/90	--	79.48	16.58	--	--	2,000	26	2.0	72	110	--	--	--
11/06/90	--	78.63	17.43	--	--	1,300	40	5.0	45	63	--	--	--
01/04/91	96.06	79.69	16.37	--	--	1,700	46	2.8	58	86	--	--	--
04/03/91	96.06	83.60	12.46	--	--	2,100	74	0.8	44	85	--	--	--
07/02/91	96.06	79.53	16.53	--	--	1,700	39	<0.5	35	46	--	--	--
10/02/91	96.06	78.73	17.33	--	--	1,100	50	<0.5	40	33	--	--	--
01/02/92	96.06	79.60	16.46	--	--	1,300	51	<0.5	30	30	--	--	--
04/07/92	96.06	81.36	14.70	--	--	2,600	98	<5.0	64	36	--	--	--
08/13/92	96.06	79.34	16.72	--	--	510	55	<0.5	35	2.8	--	--	--
12/03/92	96.06	78.63	17.43	--	--	1,000	64	0.9	22	4.4	--	--	--
03/25/93	96.06	82.73	13.33	--	--	1,300	86	52	0.7	7.7	--	--	--
06/23/93	96.06	80.83	15.23	--	--	7,300	34	<0.5	85	160	--	--	--
09/21/93	96.06	79.74	16.32	--	--	1,500	39	<0.5	32	33	--	--	--
12/02/93	96.06	79.49	16.57	--	--	990	28	4.0	8.0	10	--	--	--
03/08/94	96.06	81.45	14.61	--	--	3,400	44	4.0	28	53	--	--	--
10/04/94	96.06	79.58	16.48	--	--	310	11	10	2.2	12	--	--	--
11/14/94	96.06	81.86	14.20	--	--	450	27	2.4	2.2	4.2	--	--	--
05/15/95	96.06	82.68	13.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	96.06	81.15	14.91	--	--	<50	0.6	<0.5	<0.5	0.8	--	--	--
11/28/95	96.06	79.94	16.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.60	--	--
02/20/96	96.06	85.08	10.98	--	--	1,600	25	0.5	20	38	16	--	--
05/29/96 ⁴	96.06	--	--	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-15 (cont)													
08/27/96	96.06	80.62	15.44	--	--	80	<0.5	<0.5	<0.5	0.7	<5.0	--	--
11/22/96	96.06	81.57	14.49	--	--	1,500	14	<0.5	6.1	12	7.2	--	--
02/18/97	96.06	83.89	12.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/23/97	96.06	81.03	15.03	--	--	130	20	9.7	0.9	1.5	<5.0	--	--
08/04/97	96.06	80.58	15.48	--	--	60	1.3	<0.5	<0.5	1.1	<5.0	--	--
11/25/97	96.06	80.67	15.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/25/98	96.06	89.53	6.53	--	--	4,300	27	<10	37	46	<50	--	--
05/21/98	96.06	83.09	12.97	--	--	430	25	<0.5	2.3	1.2	<2.5	--	--
08/19/98	96.06	81.16	14.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
11/19/98	96.06	80.01	16.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
02/12/99	96.06	INACCESSIBLE		--	--	--	--	--	--	--	--	--	--
05/10/99	96.06	81.67	14.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0/<2.0 ⁷	--	--
09/02/99	96.06	80.53	15.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/03/00	96.06	83.82	12.24	--	--	480	2.5	<1.0	2.6	1.4	<5.0	--	--
05/09/00	96.06	82.41	13.65	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
08/02/00	96.06	81.04	15.02	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
11/09-10/00	96.06	80.54	15.52	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--	--
02/08/01	96.06	80.36	15.70	0.00	0.00	92.6 ¹¹	0.894	<0.500	<0.500	<0.500	<2.50	--	--
05/02/01	96.06	81.44	14.62	0.00	0.00	<50.0 ¹²	0.830	<5.00	<5.00	5.94	<0.500	--	--
08/28/01	96.06	80.15	15.91	0.00	0.00	<50	<0.50	0.71	<0.50	<0.50	<2.5	--	--
11/26/01	96.06	80.65	15.41	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/22/02	96.06	82.51	13.55	0.00	0.00	99	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/24/02	96.06	81.45	14.61	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
08/29/02	96.06	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
11/29/02	96.06	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/28/03	96.06	81.80	14.26	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/30/03 ¹⁷	96.06	81.86	14.20	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/22/03 ¹⁷	96.06	81.00	15.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/24-25/03	96.06	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
02/27/04 ¹⁷	96.06	85.59	10.47	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04 ¹⁷	96.06	80.88	15.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/26/04 ¹⁷	96.06	80.74	15.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/04 ¹⁷	96.06	80.58	15.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/11/05 ¹⁷	96.06	82.17	13.89	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-15 (cont)													
06/16/05 ¹⁷	96.06	82.11	13.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/31/05	96.06	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--	--
11/30/05 ¹⁷	96.06	80.34	15.72	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/06 ¹⁷	96.06	82.57	13.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30-31/06 ¹⁷	96.06	83.08	12.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/06 ¹⁷	96.06	81.51	14.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06 ¹⁷	96.06	82.38	13.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/28/07 ¹⁷	96.06	83.98	12.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30/07 ¹⁷	96.06	80.82	15.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/07 ¹⁷	96.06	80.35	15.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/07 ¹⁷	98.28	82.49	15.79	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/20/08 ¹⁷	98.28	85.03	13.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/21/08 ¹⁷	98.28	82.93	15.35	0.00	0.00	<50 ²²	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/24/08 ¹⁷	98.28	82.68	15.60	0.00	0.00	<50	<0.5	6	2	10	<0.5	--	--
08/22/08 ¹⁷	98.28	82.17	16.11	0.00	0.00	<50 ²²	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/08 ¹⁷	98.28	81.66	16.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/03/09 ¹⁷	98.28	81.99	16.29	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/28/09 ¹⁷	98.28	82.60	15.68	0.00	0.00	82 J	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/06/09 ¹⁷	98.28	82.57	15.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/16/09	98.28	82.21	16.07	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
MW-16													
08/29/90	--	77.26	20.89	--	--	11,000	6,000	51	1,100	20	--	--	--
11/06/90	--	76.88	21.27	--	--	15,000	6,300	340	1,300	540	--	--	--
01/04/91	98.15	76.52	21.63	--	--	16,000	6,800	820	1,300	1,500	--	--	--
04/03/91	98.15	78.83	19.32	--	--	45,000	7,300	2,200	1,800	4,900	--	--	--
07/02/91	98.15	77.47	20.68	--	--	30,000	6,400	530	1,500	1,800	--	--	--
10/02/91	98.15	76.97	21.18	--	--	24,000	4,600	450	1,400	1,600	--	--	--
01/02/92	98.15	76.85	21.30	--	--	20,000	4,700	240	1,200	1,100	--	--	--
04/07/92	98.15	77.96	20.19	--	--	40,000	5,000	980	1,100	2,100	--	--	--
08/13/92	98.15	77.38	20.77	--	--	17,000	4,500	240	860	530	--	--	--
12/03/92	98.15	76.71	21.44	--	--	39,000	4,600	410	1,100	2,200	--	--	--
03/25/93	98.15	79.32	18.83	--	--	39,000	5,500	1,400	690	2,000	--	--	--
06/23/93	98.15	78.43	19.72	--	--	29,000	6,600	1,200	1,400	3,700	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-16 (cont)													
09/21/93	98.15	77.77	20.38	--	--	36,000	6,300	340	1,200	1,800	--	--	--
12/02/93	98.15	77.31	20.84	--	--	28,000	5,600	230	900	820	--	--	--
03/08/94	98.15	77.88	20.27	--	--	35,000	6,500	760	1,000	1,300	--	--	--
10/04/94	98.15	77.57	20.58	--	--	39,000	9,700	680	1,300	3,300	--	--	--
11/14/94	98.15	78.03	20.12	--	--	26,000	5,500	640	690	1,800	--	--	--
05/15/95	98.15	79.99	18.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	98.15	78.85	19.30	--	--	23,000	6,200	1,900	1,500	4,500	--	--	--
11/28/95	98.15	77.73	20.42	--	--	38,000	6,200	1,700	1,800	5,700	<120	--	--
02/20/96	98.15	81.75	16.40	--	--	46,000	6,600	2,200	2,400	7,300	<250	--	--
05/29/96	98.15	79.61	18.54	--	--	54,000	6,300	1,600	2,200	7,900	<250	--	--
08/27/96	98.15	78.73	19.42	--	--	45,000	4,100	260	1,600	2,800	<250	--	--
11/22/96	98.15	78.79	19.36	--	--	36,000	3,500	120	1,400	1,500	260	--	--
02/18/97	98.15	80.93	17.22	--	--	62,000	5,800	1,300	2,200	8,900	160	--	--
05/23/97	98.15	78.67	19.48	--	--	32,000	4,000	370	1,900	2,900	<250	--	--
08/04/97	98.15	78.43	19.72	--	--	26,000	3,300	280	2,100	1,500	200	--	--
11/25/97	98.15	78.42	19.73	--	--	38,000	3,900	370	2,400	3,000	250	--	--
02/25/98	98.15	84.13	14.02	--	--	60,000	6,400	1,400	2,200	13,000	<1,000	--	--
05/21/98	98.15	80.24	17.91	--	--	71,000	5,100	1,200	2,300	8,200	560	--	--
08/19/98	98.15	78.90	19.25	--	--	40,000	2,300	740	1,700	2,700	<250	--	--
11/19/98	98.15	77.85	20.30	--	--	51,000	2,900	<200	2,200	6,300	<1,000	--	--
02/12/99	98.15	80.24	17.91	--	--	11,000	1,100	81	810	470	130	--	--
05/10/99	98.15	79.02	19.13	--	--	52,300	4,100	587	2,430	8,800	708/<66.7 ⁷	--	--
09/02/99	98.15	78.16	19.99	--	--	26,600	1,400	1,540	1,480	2,940	<500	--	--
02/03/00	98.15	79.50	18.65	--	--	47,000	5,600	620	3,000	14,000	450	--	--
05/09/00	99.15	80.58	18.57	0.00	0.00	15,000 ⁸	990	100	800	2,000	410	--	--
08/02/00	99.15	79.57	19.58	0.00	0.00	10,000 ⁸	1,100	95	1,000	2,300	<130	--	--
11/09-10/00	99.15	79.13	20.02	0.00	0.00	5,580	334	49.3	530	256	33.6	--	--
02/08/01	99.15	78.56	20.59	0.00	0.00	25,400 ¹¹	1,340	99.9	1,380	2,700	350	--	--
05/02/01	99.15	79.44	19.71	0.00	0.00	45,600	2,130	83.6	<2,500	7,460	13.3	--	--
08/28/01	99.15	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--	--	--
11/26/01	99.15	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--	--	--
02/22/02	99.15	80.05	19.10	0.00	0.00	32,000	1,300	110	1,800	6,100	<50	--	--
05/24/02	99.15	79.65	19.50	0.00	0.00	13,000	590	29	830	1,000	<20	--	--
08/29/02	99.15	78.94	20.21	0.00	0.00	9,800	500	28	670	430	<10	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-16 (cont)													
11/29/02	99.15	78.66	20.49	0.00	0.00	23,000	1,600	110	1,200	3,400	<10	--	--
02/28/03	99.15	79.97	19.18	0.00	0.00	20,000	1,300	90	1,000	3,300	<100	--	--
05/30/03 ¹⁷	99.15	80.34	18.81	0.00	0.00	47,000	2,100	160	2,000	8,100	<3	--	--
08/22/03 ¹⁷	99.15	79.59	19.56	0.00	0.00	25,000	1,300	94	1,200	3,200	2	--	--
11/24-25/03 ¹⁷	99.15	78.77	20.38	0.00	0.00	13,000	660	47	800	950	4	--	--
02/27/04 ¹⁷	99.15	82.32	16.83	0.00	0.00	20,000	1,000	70	1,000	3,100	3	--	--
06/21/04 ¹⁷	99.15	82.93	16.22	0.00	0.00	11,000	780	23	680	530	7	--	--
08/26/04 ¹⁷	99.15	78.90	20.25	0.00	0.00	7,600	540	16	450	100	8	--	--
11/29/04 ¹⁷	99.15	78.83	20.32	0.00	0.00	7,600	370	15	370	310	6	--	--
02/11/05 ¹⁷	99.15	79.77	19.38	0.00	0.00	42,000	1,800	120	1,800	6,900	3	--	--
06/16/05 ¹⁷	99.15	80.52	18.63	0.00	0.00	2,000	170	13	170	250	4	--	--
08/31/05 ¹⁷	99.15	79.72	19.43	0.00	0.00	30,000	1,800	100	1,800	5,700	3	--	--
11/30/05 ¹⁷	99.15	78.88	20.27	0.00	0.00	8,600	370	27	400	620	8	--	--
02/27/06 ¹⁷	99.15	80.22	18.93	0.00	0.00	4,600	110	9	120	220	7	--	--
05/30-31/06 ¹⁷	99.15	81.03	18.12	0.00	0.00	13,000	590	<1	860	1,400	3	--	--
08/29/06 ¹⁷	99.15	80.04	19.11	0.00	0.00	14,000	470	38	480	1,300	2	--	--
12/13/06 ¹⁷	99.15	80.08	19.07	0.00	0.00	17,000	590	43	860	1,600	5	--	--
02/28/07 ¹⁷	99.15	81.09	18.06	0.00	0.00	15,000	510	42	560	1,600	5	--	--
05/30/07 ¹⁷	99.15	79.51	19.64	0.00	0.00	11,000	440	25	470	510	7	--	--
08/29/07 ¹⁷	99.15	79.33	19.82	0.00	0.00	6,200	320	14	250	120	6.00	--	--
11/21/07 ¹⁷	100.56	80.45	20.11	0.00	0.00	5,900	410	17	260	35	13	--	--
02/20/08 ¹⁷	100.56	82.00	18.56	0.00	0.00	27,000	1,200	91	1,500	4,700	4	--	--
05/21/08 ¹⁷	100.56	81.11	19.45	0.00	0.00	17,000 ²²	920	58	1,200	2,800	7	--	--
06/24/08 ¹⁷	100.56	80.98	19.58	0.00	0.00	6,500	360	21	380	510	10	--	--
08/22/08 ¹⁷	100.56	80.61	19.95	0.00	0.00	12,000 ²⁵	260	10	320	330	10	--	--
11/21/08 ¹⁷	100.56	81.10	19.46	0.00	0.00	3,300	120	6	100	76	12	--	--
02/03/09 ¹⁷	100.56	79.88	20.68	0.00	0.00	4,700	160	6	160	33	14	--	--
05/28/09 ¹⁷	100.56	81.80	18.76	0.00	0.00	6,000	190	8	190	180	9	--	--
08/06/09 ¹⁷	101.56	81.49	20.07	0.00	0.00	7,400	250	10	210	270	11	--	--
11/16/09¹⁷	101.56	81.38	20.18	0.00	0.00	7,900	260	6	260	51	10	--	--
MW-18													
08/04/97	--	--	16.60	--	--	66,000	8,600	6,100	2,800	12,000	190	--	--
11/25/97	--	--	16.22	--	--	90,000	8,500	6,000	3,400	14,000	1,200	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-18 (cont)													
02/25/98	--	--	12.75	--	--	60,000	6,600	4,000	2,300	11,000	<120	--	--
05/21/98	--	--	15.24	--	--	70,000	4,700	1,800	1,700	9,600	880	--	--
08/19/98	--	--	16.34	--	--	93,000	4,900	1,700	2,100	9,000	<250	--	--
11/19/98	--	--	17.15	--	--	62,000	5,600	2,300	2,700	12,000	1,800	--	--
02/12/99	--	--	16.08	--	--	48,000	3,700	2,400	1,900	8,800	1,900	--	--
05/10/99	--	--	14.98	--	--	54,700	3,250	1,770	1,900	7,570	1,270/<66.7 ⁷	--	--
09/02/99	--	--	15.86	--	--	34,400	2,120	1,230	1,420	5,460	<500	--	--
02/03/00	--	--	15.91	--	--	46,000	2,500	1,100	1,900	8,800	<1,000	--	--
05/09/00	--	--	13.93	0.00	0.00	30,000 ⁸	1,400	410	440	4,700	1,300	--	--
08/02/00	--	--	15.25	0.00	0.00	22,000 ⁸	1,200	480	1,400	5,800	<130	--	--
11/09-10/00	--	--	15.85	0.00	0.00	29,500	1,130	474	2,020	6,270	333	--	--
02/08/01	--	--	16.27	0.00	0.00	61,600 ¹¹	1,700	<500	2,690	8,110	<2,500	--	--
05/02/01	--	--	16.15	0.00	0.00	57,800	1,040	104	<2,500	6,670	20.1	--	--
08/28/01	--	--	17.03	0.00	0.00	32,000 ¹³	1,200	370	2,100	5,600	790	--	--
11/26/01	--	--	16.64	0.00	0.00	41,000	780	320	1,800	5,600	<200	--	--
02/22/02	--	--	14.93	0.00	0.00	44,000	950	270	1,300	3,900	<100	--	--
05/24/02	--	--	15.92	0.00	0.00	36,000	1,200	460	1,600	4,800	<50	--	--
08/29/02	--	--	16.56	0.00	0.00	37,000	970	520	1,900	4,800	<50	--	--
11/29/02	--	--	16.51	0.00	0.00	36,000	710	350	1,900	5,300	<20	--	--
02/28/03	--	--	14.53	0.00	0.00	19,000	350	130	270	2,500	<200	--	--
05/30/03 ¹⁷	--	--	14.56	0.00	0.00	29,000	390	110	890	2,700	<3	--	--
08/22/03 ¹⁷	--	--	14.70	0.00	0.00	17,000	270	67	600	1,700	<1	--	--
11/24-25/03 ¹⁷	--	--	16.39	0.00	0.00	23,000	320	39	980	2,100	<1	--	--
02/27/04 ¹⁷	--	--	13.77	0.00	0.00	18,000	200	29	310	1,400	<1	--	--
06/21/04 ¹⁷	--	--	15.55	0.00	0.00	30,000	380	40	1,700	2,800	<3	--	--
08/26/04 ¹⁷	--	--	16.69	0.00	0.00	25,000	360	27	1,100	1,800	<3	--	--
11/29/04 ¹⁷	--	--	16.45	0.00	0.00	27,000	380	30	1,200	1,900	<2	--	--
02/11/05 ¹⁷	--	--	14.48	0.00	0.00	26,000	450	44	1,600	2,500	<1	--	--
06/16/05	--	--	14.06	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/31/05 ¹⁷	--	--	15.08	0.00	0.00	27,000	440	57	1,900	2,400	<3	--	--
11/30/05	--	--	16.01	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
02/27/06 ¹⁷	--	--	13.63	0.00	0.00	31,000	440	81	1,500	1,900	<1	--	--
05/30-31/06	--	--	12.96	0.00	0.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
08/29/06 ¹⁷	--	--	14.85	0.00	0.00	28,000	270	49	1,600	1,500	<3	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-18 (cont)													
12/13/06	--	--	15.11	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
02/28/07 ¹⁷	--	--	13.37	0.00	0.00	27,000	280	61	1,400	1,400	<3	--	--
05/30/07	--	--	15.13	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
08/29/07 ¹⁷	--	--	16.14	0.00	0.00	26,000	200	42	1,700	1,600	<5	--	--
11/21/07	--	--	16.13	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
02/20/08 ¹⁷	--	--	12.83	0.00	0.00	24,000	190	44	1,700	1,700	<2	--	--
05/21/08	--	--	14.61	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
06/24/08	--	--	15.55	0.00	0.00	--	--	--	--	--	--	--	--
08/22/08 ¹⁷	--	--	16.78	0.00	0.00	23,000	180	55	1,600	1,700	<1	--	--
11/21/08	--	--	17.80	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
02/03/09 ¹⁷	--	--	17.89	0.00	0.00	23,000	280	77	1,600	1,500	<1	--	--
05/28/09	--	--	17.01	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
08/06/09 ¹⁷	100.94	84.31	16.63	0.00	0.00	30,000	150	45	2,100	1,900	<3	--	--
11/16/09	100.94	83.34	17.60	0.00	0.00	SAMPLED SEMI-ANNUALLY	--	--	--	--	--	--	--
MW-19													
05/30-31/06 ^{17,19}	--	--	10.68	0.00	0.00	3,100	94	170	59	310	100	--	--
08/29/06 ¹⁷	--	--	12.62	0.00	0.00	13,000	1,900	480	150	870	120	--	--
12/13/06 ¹⁷	--	--	12.26	0.00	0.00	8,800	1,600	100	18	360	88	--	--
02/28/07 ¹⁷	--	--	10.24	0.00	0.00	3,100	480	17	3	170	83	--	--
05/30/07	--	--	12.71	0.00	0.00	25,000	7,800	160	31	450	63	--	--
08/29/07 ¹⁷	--	--	14.02	0.00	0.00	25,000	8,900	170	34	390	56	--	--
11/21/07 ¹⁷	--	--	13.81	0.00	0.00	13,000	6,100	120	21	270	60	--	--
02/20/08 ¹⁷	--	--	11.62	0.00	0.00	66	3	<0.5	<0.5	<0.5	29	--	--
05/21/08 ¹⁷	--	--	13.02	0.00	0.00	130 ²²	40	0.5	2	0.8	29	--	--
06/24/08 ¹⁷	--	--	13.40	0.00	0.00	700	730	12	39	7	31	--	--
08/22/08 ¹⁷	--	--	15.07	0.00	0.00	310	16	<0.5	1	0.7	11	--	--
11/21/08 ¹⁷	--	--	16.06	0.00	0.00	55	5	<0.5	<0.5	<0.5	1	--	--
02/03/09 ¹⁷	--	--	15.69	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6	--	--
05/28/09 ¹⁷	--	--	14.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	--	--
08/07/09 ¹⁷	100.34	86.03	14.31	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	--	--
11/16/09¹⁷	100.34	84.94	15.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1 J	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
P-1													
08/13/92	--	76.41	10.02	--	--	--	--	--	--	--	--	--	--
12/03/92	--	75.63	10.80	--	--	--	--	--	--	--	--	--	--
03/25/93	86.43	77.48	8.95	--	--	--	--	--	--	--	--	--	--
02/11/05 ¹⁹	86.43	77.23	9.20	0.00	0.00	110	4	0.6	<0.5	0.5	10	--	--
06/16/05 ¹⁷	86.43	78.06	8.37	0.00	0.00	53	<0.5	<0.5	<0.5	<0.5	7	--	--
08/31/05 ¹⁷	NP	86.43	77.48	8.95	0.00	<50	<0.5	<0.5	<0.5	<0.5	9	--	--
11/30/05 ¹⁷		86.43	76.57	9.86	0.00	60	<0.5	<0.5	<0.5	<0.5	13	--	--
02/27/06 ¹⁷		86.43	77.48	8.95	0.00	310	31	0.9	1	1	7	--	--
05/30-31/06 ¹⁷	NP	86.43	78.23	8.20	0.00	84	3	0.6	<0.5	0.7	4	--	--
08/29/06		86.43	INACCESSIBLE - UNABLE TO GET ACCESS			--	--	--	--	--	--	--	--
12/13/06 ¹⁷		86.43	77.30	9.13	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	--	--
02/28/07 ¹⁷		86.43	77.82	8.61	0.00	160	8	<0.5	<0.5	<0.5	8	--	--
05/30/07 ¹⁷	NP	86.43	77.23	9.20	0.00	<50	<0.5	0.6	<0.5	<0.5	6	--	--
08/29/07 ¹⁷		86.43	77.25	9.18	0.00	<50	<0.5	0.6	<0.5	<0.5	8	--	--
11/21/07		88.63	INACCESSIBLE - UNABLE TO ACCESS WELL			--	--	--	--	--	--	--	--
02/20/08 ¹⁷		88.63	80.10	8.53	0.00	53	<0.5	<0.5	<0.5	<0.5	8	--	--
05/21/08 ¹⁷		88.63	79.62	9.01	0.00	<50 ²²	<0.5	0.9	<0.5	<0.5	7	--	--
06/24/08 ¹⁷		88.63	79.55	9.08	0.00	<50	<0.5	0.6	<0.5	<0.5	8	--	--
08/22/08 ¹⁷		88.63	79.39	9.24	0.00	<50	<0.5	<0.5	<0.5	<0.5	7	--	--
11/21/08 ¹⁷		88.63	78.85	9.78	0.00	<50	<0.5	0.7	<0.5	<0.5	9	--	--
02/03/09 ¹⁷	NP	88.63	78.45	10.18	0.00	<50	2	<0.5	<0.5	<0.5	14	--	--
05/28/09 ¹⁷		88.63	79.41	9.22	0.00	<50	<0.5	<0.5	<0.5	<0.5	11	--	--
08/06/09 ¹⁷		88.63	79.22	9.41	0.00	--	--	--	--	--	--	--	--
11/16/09 ¹⁷		88.63	78.84	9.79	0.00	<50	<0.5	<0.5	<0.5	<0.5	20	--	--
DVE-9													
05/30-31/06 ^{17,19}	--	--	11.09	0.00	0.00	54,000	2,700	9,100	1,800	7,700	190	--	--
08/29/06 ¹⁷	--	--	13.51	0.00	0.00	65,000	2,200	8,600	1,400	5,900	190	--	--
12/13/06 ¹⁷	--	--	12.60	0.00	0.00	73,000	3,400	12,000	2,100	8,700	140	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING										--	--	--
05/30/07 ^{17,18}	--	--	12.21	0.00	0.00	80,000	2,100	14,000	2,300	9,800	51	--	--
08/29/07 ¹⁷	--	--	-- ²¹	--	--	57,000	2,400	12,000	1,500	7,200	96	--	--
11/21/07 ^{17,18}	102.60	88.87	13.73	0.00	0.00	60,000	2,700	15,000	1,200	7,500	44	--	--
02/20/08 ²²	102.60	--	--	--	--	--	--	--	--	--	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
DVE-9 (cont)													
05/21/08 ^{15,17,18}	102.60	89.80	12.80	0.00	0.00	43,000 ²²	1,300	12,000	1,200	6,900	60	--	--
06/24/08 ^{15,17,18} NP	102.60	89.38	13.22	0.00	0.00	15,000	1,200	13,000	1,300	7,100	44	--	--
08/22/08 ^{15,17,18} NP	102.60	78.63	23.97	0.00	0.00	57,000	1,400	15,000	1,300	7,700	130	--	--
11/21/08 ^{15,17,18} NP	102.60	77.65	24.95	0.00	0.00	45,000	1,700	7,800	1,100	8,500	180	--	--
02/03/09 ^{15,17,18} NP	102.60	--	-- ²¹	--	--	15,000	920	1,100	140	2,000	190	--	--
05/28/09 ¹⁷	102.60	78.21	24.39	0.00	0.00	30,000	2,600	1,900	770	3,800	370	--	--
08/07/09 ¹⁷	102.60	87.22	15.38	0.00	0.00	17,000	1,300	480	630	2,000	190	--	--
11/16/09¹⁷	102.60	79.60	23.00	0.00	0.00	15,000	1,100	670	520	2,000	190	--	--
DVE-12													
05/30-31/06 ^{17,19}	--	--	9.93	0.00	0.00	110,000	5,900	20,000	2,100	11,000	210	--	--
08/29/06 ¹⁷	--	--	12.16	0.00	0.00	100,000	5,300	25,000	2,200	11,000	110	--	--
12/13/06 ¹⁷	--	--	12.11	0.00	0.00	120,000	4,400	28,000	1,800	9,300	140	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING											--	--
05/30/07 ^{17,18}	--	--	12.41	0.00	0.00	120,000	4,600	29,000	2,300	12,000	95	--	--
08/29/07 ¹⁷	--	-- ²¹	-- ²¹	--	--	86,000	38,000	21,000	1,500	8,300	79	--	--
11/21/07 ^{17,18}	101.77	88.74	13.03	0.00	0.00	52,000	3,100	11,000	800	5,800	11	--	--
02/20/08 ²²	101.77	--	--	--	--	--	--	--	--	--	--	--	--
05/21/08 ^{15,17,18}	101.77	89.76	12.01	0.00	0.00	56,000 ²²	3,600	18,000	1,100	8,600	29	--	--
06/24/08 ^{15,17,18} NP	101.77	89.11	12.66	0.00	0.00	52,000	3,900	20,000	1,200	9,000	36	--	--
08/22/08 ^{15,17,18} NP	101.77	78.10	23.67	0.00	0.00	60,000	2,900	16,000	910	8,900	24	--	--
11/21/08 ^{15,17,18} NP	101.77	77.50	24.27	0.00	0.00	54,000	790	13,000	550	6,900	18	--	--
02/03/09 ^{15,17,18} NP	101.77	--	-- ²¹	--	--	43,000	850	12,000	800	6,100	12	--	--
05/28/09 ¹⁷	101.77	77.15	24.62	0.00	0.00	45,000	420	8,400	450	7,500	6 J	--	--
08/06/09 ¹⁷	101.77	87.67	14.10	0.00	0.00	63,000	1,200	1,3000	1,400	9,800	11	--	--
11/16/09¹⁷	101.77	78.29	23.48	0.00	0.00	24,000	530	5,000	200	3,200	12	--	--
DVE-20													
05/30-31/06 ^{17,19}	--	--	10.30	0.00	0.00	64,000	1,500	6,000	1,600	7,700	6	--	--
08/29/06 ¹⁷	--	--	12.73	0.00	0.00	37,000	840	1,800	1,800	6,400	7	--	--
12/13/06 ¹⁷	--	--	12.34	0.00	0.00	43,000	540	1,800	1,800	9,700	<5	--	--
02/28/07	DISCONTINUED FROM MONITORING/SAMPLING											--	--
05/30/07 ^{17,18}	--	--	12.19	0.00	0.00	53,000	590	4,000	1,900	10,000	<5	--	--
08/29/07 ¹⁷	--	-- ²¹	-- ²¹	--	--	42,000	490	3,800	1,800	9,100	<10	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
DVE-20 (cont)													
11/21/07 ^{17,18}	102.64	89.00	13.64	0.00	0.00	27,000	92	530	790	5,600	<3	--	--
02/20/08 ²²	102.64	--	--	--	--	--	--	--	--	--	--	--	--
05/21/08 ^{15,17,18}	102.64	89.67	12.97	0.00	0.00	20,000 ²²	78	540	910	5,400	2	--	--
06/24/08 ^{15,17,18} NP	102.64	89.67	12.97	0.00	0.00	12,000	61	540	1,000	5,900	1	--	--
08/22/08 ^{15,17,18} NP	102.64	79.53	23.11	0.00	0.00	23,000	220	1,600	510	5,800	19	--	--
11/21/08 ^{15,17,18} NP	102.64	78.11	24.53	0.00	0.00	4,400	93	120	16	890	10	--	--
02/03/09 ^{15,17,18} NP	102.64	--	-- ²¹	--	--	920	11	2	0.9	69	10	--	--
05/28/09 ¹⁷	102.64	80.63	22.01	0.00	0.00	1,200	8	1	<0.5	43	2	--	--
08/07/09 ¹⁷	102.64	88.13	14.51	0.00	0.00	9,100	9	3	520	1,200	<0.5	--	--
11/16/09¹⁷	102.64	79.65	22.99	0.00	0.00	4,200	65	21	14	660	7	--	--
MW-17													
08/13/92	--	82.70	23.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
12/03/92	--	81.26	24.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
03/25/93	106.00	83.86	22.14	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--	--
06/23/93	106.00	82.98	23.02	--	--	<50	<0.5	<0.5	<0.5	1.0	--	--	--
09/21/93	106.00	82.91	23.09	--	--	<50	<0.5	<0.5	<0.5	<0.8	--	--	--
12/02/93	106.00	82.63	23.37	--	--	--	--	--	--	--	--	--	--
03/08/94	106.00	83.17	22.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
06/13/94	106.00	83.38	22.62	--	--	<50	1.2	1.1	<0.5	0.9	--	--	--
10/04/94	106.00	83.00	23.00	--	--	62	8.0	2.9	0.7	3.1	--	--	--
11/14/94	106.00	82.97	23.03	--	--	550	22	120	8.9	84	--	--	--
05/15/95	106.00	84.28	21.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	106.00	83.63	22.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/28/95	106.00	83.03	22.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6	--	--
02/20/96	106.00	84.22	21.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/29/96	106.00	84.28	21.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
08/27/96	106.00	83.57	22.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/22/96	106.00	83.18	22.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/18/97	106.00	84.69	21.31	--	--	140	34	11	1.6	7.7	71	--	--
05/23/97	106.00	83.75	22.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
08/04/97	106.00	83.47	22.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/25/97	106.00	83.09	22.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/25/98	106.00	86.37	19.63	--	--	<50	3.8	3.3	1.3	4.2	3.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-17 (cont)													
05/21/98	106.00	95.39	10.61	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
08/19/98	106.00	84.26	21.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
11/19/98	106.00	83.64	22.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
02/12/99	106.00	84.16	21.84	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/10/99	106.00	84.55	21.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0/<2.0 ⁷	--	--
09/02/99	106.00	83.54	22.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/03/00	106.00	83.81	22.19	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/09/00	106.00	84.21	21.79	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
08/02/00	106.00	83.76	22.24	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
11/09-10/00	106.00	83.43	22.57	0.00	0.00	<1,000	<10.0	<10.0	<10.0	<10.0	<50.0	--	--
02/08/01	106.00	83.18	22.82	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--	--
05/02/01	106.00	83.52	22.48	0.00	0.00	55.8	<0.500	<5.00	<5.00	<5.00	<0.500	--	--
08/28/01	106.00	83.05	22.95	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
11/26/01	106.00	82.92	23.08	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/22/02	106.00	83.97	22.03	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/24/02	106.00	83.84	22.16	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
08/29/02	106.00	82.27	23.73	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
11/29/02	106.00	83.02	22.98	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/28/03	106.00	84.02	21.98	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/30/03 ¹⁷	106.00	84.15	21.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/22/03 ¹⁷	106.00	83.52	22.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/24-25/03 ¹⁷	106.00	83.16	22.84	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/04 ¹⁷	106.00	84.07	21.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04 ¹⁷	106.00	83.68	22.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/26/04 ¹⁷	106.00	82.91	23.09	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/04 ¹⁷	106.00	83.21	22.79	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/11/05 ¹⁷	106.00	84.03	21.97	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	--	--
06/16/05 ¹⁷	106.00	84.72	21.28	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/31/05 ¹⁷	106.00	83.95	22.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.7	--	--
11/30/05 ¹⁷	106.00	83.45	22.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6	--	--
02/27/06 ¹⁷	106.00	84.44	21.56	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30-31/06 ¹⁷	106.00	85.26	20.74	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	--	--
08/29/06 ¹⁷	106.00	84.18	21.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06 ¹⁷	106.00	83.36	22.64	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
MW-17 (cont)													
02/28/07 ¹⁷	106.00	83.63	22.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30/07 ¹⁷	106.00	83.34	22.66	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/07 ¹⁷	106.00	82.99	23.01	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/29/09 ¹⁷	106.00	83.60	22.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/06/09 ¹⁷	106.00	83.00	23.00	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/16/09	106.00	83.53	22.47	0.00	0.00	MONITORED/SAMPLED ANNUALLY				--	--	--	--
EQUIPMENT BLANK													
01/05/89	--	--	--	--	--	<1,000	<0.3	<0.3	<0.3	<0.3	--	--	--
03/08/94	--	--	--	--	--	<50	1.0	1.4	<0.5	1.5	--	--	--
TRIP BLANK													
01/05/89	--	--	--	--	--	<1,000	<0.3	<0.3	<0.3	<0.3	--	--	--
10/03/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--	--
01/04/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/03/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
07/03/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/06/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
01/04/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/03/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
07/02/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
10/02/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
01/02/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/07/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/13/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
12/03/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
03/25/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--	--
06/23/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
09/21/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.8	--	--	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
03/08/94	--	--	--	--	--	<50	0.6	0.8	<0.5	0.6	--	--	--
06/13/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
10/04/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
TRIP BLANK (cont)													
11/14/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
05/15/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/28/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.60	--	--
02/20/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/29/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
08/27/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/18/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
05/23/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
08/04/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
11/25/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/25/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/21/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
08/19/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
11/19/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
02/12/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
03/26/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--	--
05/10/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
09/02/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--
02/03/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--	--
05/09/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
08/02/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
11/09-10/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--	--
02/08/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--	--
05/02/01	--	--	--	--	--	<50.0	<0.500	<5.00	<5.00	<5.00	<0.500	--	--
08/28/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--	--
QA													
11/26/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/22/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/24/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
08/29/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	EDB (µg/L)	DCE (µg/L)
QA (cont)													
11/29/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
02/28/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--	--
05/30/03 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/22/03 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/24-25/03 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/04 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/21/04 ¹⁷	--	--	--	--	--	<50	<0.5	1	<0.5	0.9	<0.5	--	--
08/26/04 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/29/04 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/11/05 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/16/05 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/31/05 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/30/05 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/27/06 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30-31/06 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/06 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/13/06 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/28/07 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/30/07 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/29/07 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/07 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/20/08 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/21/08 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
06/24/08 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/22/08 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/21/08 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
02/03/09 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
05/28/09 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
08/06/09 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
11/16/09 ¹⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--	--

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

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

Groundwater monitoring data and laboratory analytical results prior to May 9, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing GRO = Gas DCE = 1,2-Dichloroethane

(ft.) = Feet B = Benzer (mg/L) = milligrams per liter

GWE = Groundwater T = Toluene (µg/L) = Micrograms per liter

(msl) = Mean sea level E = Ethyl b (ppb) = Parts per billion

DTW = Depth to Water X = Xylene -- = Not Measured/Not Analyzed

SPHT = Separate Phase MTBE = MNP = No Purge

SPH = Separate Phase EDB = Eth QA = Quality Assurance/Trip Blank

TPH = Total Petroleum Hydrocarbons

* TOC data surveyed on October 17, 2007 by Morrow Surveying. Vertical datum is NAVD 88.

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

1 Repeat analysis.

2 Estimated thickness.

3 Well inaccessible due to downhole equipment.

4 The TPH as Gasoline value was 99,000 ppb when MTBE is not included in the calculation.

5 Laboratory report indicates results were taken from both a low level and a diluted analysis.

6 The TPH as Gasoline value was 125,000 ppb when MTBE is not included in the calculation.

7 Confirmation run.

8 Laboratory report indicates gasoline C6-C12.

9 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons <C6.

10 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.

11 Laboratory report indicates weathered gasoline C6-C12.

12 Laboratory report indicates analyte was initially analyzed within hold time; however, due to instrument carryover, the sample was reanalyzed outside the method specified hold time to confirm the carryover.

13 Laboratory report indicates gasoline C6-C10.

14 Laboratory report indicates unidentified hydrocarbons C6-C10.

15 Connected to remediation system.

16 TOC was altered during removal of extraction system; unable to determine GWE.

17 BTEX and MTBE by EPA Method 8260.

18 Hose/tube or pump in well.

19 Well development performed.

20 Extraction stinger in well.

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
CHEVRON SERVICE STATION 9-0260
21995 FOOTHILL BOULEVARD, HAYWARD, CALIFORNIA

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

21	Unable to measure DTW due to pump in well, grab sample taken.												
22	Laboratory report indicates the sample was analyzed 1 day outside the method hold time.												
23	Laboratory report indicates that the surrogate recovery is outside the lower statistical limit (63-135) at 58%. The recovery is high enough to ensure no adverse effect of the data.												
24	Laboratory report indicates that this sample was analyzed 1 day outside of the method hold time. The surrogate recovery is outside the upper QC limit (63-135) 137%.												
	The value for the TPH-GRO is estimated because the value is outside the calibration range of the system. The system is calibrated to 5500 ug/L.												
25	Laboratory report indicates that the value for the TPH-GRO is estimated because the value is over the calibration range of the system. The system is calibrated to 5500 ug/L.												
	The surrogate recovery is outside the upper QC limit. A re-analysis was not performed because the hold time had expired.												
26	Insufficient water to determine GWE.												
27	The vial submitted did not have pH<2. The pH of this sample used for the undiluted analysis was pH = 3.												

ATTACHMENT A

BLAINE TECH'S NOVEMBER 17, 2009 *FOURTH QUARTER 2009 MONITORING* REPORT



November 17, 2009

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

Fourth Quarter 2009 Monitoring at
Chevron Service Station 90260
21995 Foothill Blvd
Hayward, CA

Monitoring performed on November 16, 2009

Blaine Tech Services, Inc. Groundwater Monitoring Event 091116-JO1

This submission covers the routine monitoring of groundwater wells conducted on November 16, 2009 at this location. Twenty monitoring wells were measured for depth to groundwater (DTW). Twelve monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

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

Fourth Quarter Groundwater Monitoring at Chevron 90260, 21995 Foothill Blvd, Hayward, CA

SAN JOSE

SACRAMENTO

LOS ANGELES

SAN DIEGO

1680 ROGERS AVENUE SAN JOSE, CA 95112-1105

(408) 573-0555

FAX (408) 573-7771

LIC. 746684

www.blainetech.com

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

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

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

Please call if you have any questions.

Sincerely,



Pete Cornish
Blaine Tech Services, Inc.
Project Manager

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

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

Fourth Quarter Groundwater Monitoring at Chevron 90260, 21995 Foothill Blvd, Hayward, CA

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

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

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

SAMPLING PROCEDURES OVERVIEW

SAFETY

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

INSPECTION AND GAUGING

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

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

The water in each well is inspected for the presence of immiscibles. When free product is suspected, its presence is confirmed using an electronic interface probe (e.g. GeoTech). No samples are collected from a well containing 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 # 091116-SJ Date 11-16-09 Client chevron

Site 21995 Foothill Blvd. Hayward 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 TOP	Notes
MW-4	09105	4	NO	SPT			20.73	22.03		S
MW-5	0940	4	NO	SPT			22.90	—		S
MW-6	0910	4					Dry	14.67		G.O
MW-7	0914	4					Dry	16.43		S
MW-8	0934	4					16.10	17.60		S
MW-9	0931	4					15.97	17.29		G.O
MW-10	0940	4					12.21	27.45		G.O
* MW-11	0815	4	NO	SPT			23.00	—		S
* MW-12	0845	4	NO	SPT			22.91	—		S
MW-13	0928	4					15.97	16.71		G.O
MW-14	0925	2					20.68	40.73		S
MW-15	0945	2					16.07	21.88		G.O
MW-16	0950	2					20.18	37.69		S
MW-17	0955	2					22.47	32.90		G.O
MW-18	0918	2					17.60	23.05		G.O
MW-19	0900	2					15.40	44.64		S
P-1	1020	1					09.79	19.25		S

G.S.

G.S.

G.S.

G.S.

WELL GAUGING DATA

Project # 091116-J01 Date 11-16-09 Client Chevy

Site 2995 Foothill Blvd. Hayward CA.

[illegible]

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-001	Station #: 9-0260
Sampler: JD	Date: 11-16-09
Weather: Sunny	Ambient Air Temperature:
Well I.D.: MW-4	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: 20.73 22.03	Depth to Water: 21.03 20.73
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]: 20.79	

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:

0.8	(Gals.) X	3	=	2.4	Gals.
I Case Volume		Specified Volumes		Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1235	69.1	7.31	1309	>1000	0.8	
		Dewatered	@ 1 gallon			
1330	69.2	7.32	1329	>1000	—	

Did well dewater? ☒ Yes ☐ No Gallons actually evacuated: 1

Sampling Date: 11-16-09 Sampling Time: 1330 Depth to Water: 20.73

Sample I.D.: MW-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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: sunny, clear	Ambient Air Temperature: 77°
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8
Total Well Depth: 22.90	Depth to Water: 22.90
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]:	

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:

port sample

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

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

Time	Temp (°F)	pH	Cond. (mS or <u>μS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1350	68.1	6.71	1112	44	—	odor

Did well dewater? Yes ☒ No Gallons actually evacuated: —

Sampling Date: 11-16-09 Sampling Time: 1350 Depth to Water: 22.90

Sample I.D.: MW-5 Laboratory: Lancaster Other:

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: sunny clear	Ambient Air Temperature: 70°F
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8
Total Well Depth: 16.43	Depth to Water: Dry
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]: ~	

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:

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
	Dry					

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: 11-16-09 Sampling Time: Depth to Water:

Sample I.D.: Laboratory: Lancaster Other:

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: Sunny, clear	Ambient Air Temperature: 70°
Well I.D.: xmw-8	Well Diameter: 2 3 4 6 8 ____
Total Well Depth: 17.60	Depth to Water: 16.10
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.4	

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: _____

0.9 (Gals.) X	3 Specified Volumes	= 2.7 Gals. Calculated Volume
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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
1208	68.9	7.01	1066	>1000	0.9	Black/ochr
1210	68.7	6.98	1051	>1000	1.8	↓
1212	68.6	6.97	1042	>1000	2.7	↓

Did well dewater? Yes ☒ No ☐ Gallons actually evacuated: **2.7**

Sampling Date: **11-16-09** Sampling Time: **1215** Depth to Water: **16.15**

Sample I.D.: **xmw-8** 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
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O.R.P. (if req'd):	Pre-purge: mV	Post-purge: mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-501	Station #: 9-0260
Sampler: 50	Date: 11-16-09
Weather: Sunny, clear	Ambient Air Temperature: 77°
Well I.D.: MW-11	Well Diameter: 2 3 4 6 8
Total Well Depth: —	Depth to Water: 23.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: —	

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:

port sample

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1410	68.2	7.01	1091	93	port gas	odor

Did well dewater? Yes ☒ No ☐ Gallons actually evacuated: —

Sampling Date: 11-16-09 Sampling Time: 1410 Depth to Water: 23.00

Sample I.D.: MW-11 Laboratory: Lancaster Other: —

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-501	Station #: 9-0260
Sampler: 50	Date: 11-16-09
Weather: Sunny	Ambient Air Temperature: 77°
Well I.D.: MW-12	Well Diameter: 2 3 (4) 6 8
Total Well Depth: —	Depth to Water: 22.91
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]: —	

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:

port sample

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1405	69.1	6.96	1049	77	—	odor

Did well dewater? Yes No Gallons actually evacuated: —

Sampling Date: 11-16-09 Sampling Time: 1405 Depth to Water: 22.91

Sample I.D.: MW-12 Laboratory: Lancaster Other: —

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: 50	Date: 11-16-09
Weather: Sunny dew	Ambient Air Temperature: 70°F
Well I.D.: MW-14	Well Diameter: (2) 3 4 6 8
Total Well Depth: 40.73	Depth to Water: 20.66
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]: 24.67	

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:

3.2	(Gals.) X	3	=	9.6	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
1138	68.5	6.91	1164	71000	3.2	grey 1 order ↓
1142	68.3	6.84	1189	>1000	6.4	
1147	68.4	6.85	1204	>1000	9.6	

Did well dewater? Yes ☒ No ☐ Gallons actually evacuated: 26

Sampling Date: 11-16-09 Sampling Time: 1150 Depth to Water: 23.96

Sample I.D.: MW-14 Laboratory: (Lancaster) Other

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

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

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

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: clear	Ambient Air Temperature: 78°
Well I.D.: MW-16	Well Diameter: (2) 3 4 6 8
Total Well Depth: 37.69	Depth to Water: 20.18
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]: 23.68	

Purge Method:

☐ Bailer
☒ Disposable Bailer
☐ Positive Air Displacement
☐ Electric Submersible

☐ Waterra
☐ Peristaltic
☐ Extraction Pump
☐ Other _____

Sampling Method:

☐ Bailer
☒ Disposable Bailer
☐ Extraction Port
☐ Dedicated Tubing
 Other: _____

2.8	(Gals.) X	3	=	8.4	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
1115	68.7	6.71	911	71000	2.8	odor
1118	67.2	6.72	923	71000	5.6	↓
1121	67.1	6.79	930	>1000	8.4	↓

Did well dewater? Yes ☒ No		Gallons actually evacuated: 8.4	
Sampling Date: 11-16-09		Sampling Time: 1130	Depth to Water: 23.60
Sample I.D.: MW-16		Laboratory: Lancaster Other _____	
Analyzed for: TPH-G BTEX MTBE OXYS Other: see COC			
Duplicate I.D.:		Analyzed for: TPH-G BTEX MTBE OXYS Other:	
D.O. (if req'd):	Pre-purge:	mg/L	Post-purge: mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-501	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: Sunny, clear	Ambient Air Temperature: 70°F
Well I.D.: MW-19	Well Diameter: (2) 3 4 6 8
Total Well Depth: 44.64	Depth to Water: 15.40
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]: 21.25	

Purge Method:

Sampling Method:

Bailer



Bailer

Waterra

~~Disposable Bailer~~

Peristaltic

Positive Air Displacement

Extraction Pump

Electric Submersible

Other _____

Disposable Bailer

Extraction Port

Dedicated Tubing

Other: _____

4.6 (Gals.) X	3	= 13.8 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or <u>μS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1300	69.1	7.69	1451	>1000	4.6	gray / silty ↓
1305	69.6	7.65	1421	>1000	9.2	
1309	69.2	7.68	1407	>1000	13.8	

Did well dewater? Yes (No) Gallons actually evacuated: 13.8

Sampling Date: 11-16-09 Sampling Time: 1315 Depth to Water: 16.03

Sample I.D.: MW-19 Laboratory: Lancaster Other _____

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: DVE-9 sunny, clear	Ambient Air Temperature: 77°
Well I.D.: DVE-9	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: —	Depth to Water: 23.06
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]: —	

Purge Method:

☐ Bailer
☐ Disposable Bailer
☐ Positive Air Displacement
☐ Electric Submersible
☐ Waterra
☐ Peristaltic
☒ Extraction Pump
☐ Other:

port sample

Sampling Method:

☒ Bailer
☒ Disposable Bailer
☒ Extraction Port
☐ Dedicated Tubing
 Other:

(Gals.) X <u>3</u>	=	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
1345	69.3	6.78	1542	11	—	odor

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

Sampling Date: 11-16-09 Sampling Time: 1345 Depth to Water: 23.00

Sample I.D.: DVE-9 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
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O.R.P. (if req'd):	Pre-purge: mV	Post-purge: mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-301	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: Sunny, clear	Ambient Air Temperature: 77
Well I.D.: DVB-12	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth: —	Depth to Water: 23.48
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]: —	

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:

port sample

(Gals.) X <u>3</u>	=	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
1355	69.3	6.89	1321	38	—	odor

Did well dewater? Yes No Gallons actually evacuated: —

Sampling Date: 11-16-09 Sampling Time: 1355 Depth to Water: 23.48

Sample I.D.: DVB-12 Laboratory: Lancaster Other: —

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

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

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

Project #: 091116-001	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: Sunny clear	Ambient Air Temperature: 77°F
Well I.D.: DVE-20	Well Diameter: 2 3 4 6 8
Total Well Depth:	Depth to Water: 22.99
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]:	

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

port sample

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1400	66.3	7.09	1109	41	—	odor

Did well dewater? Yes ☒ No

Gallons actually evacuated: —

Sampling Date: 11-16-09 Sampling Time: 1400 Depth to Water: 22.99

Sample I.D.: DVE-20 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
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O.R.P. (if req'd):	Pre-purge:	mV
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CHEVRON WELL MONITORING DATA SHEET

Project #: 091116-J01	Station #: 9-0260
Sampler: JO	Date: 11-16-09
Weather: Sunny clear	Ambient Air Temperature: 70° F
Well I.D.: P-1	Well Diameter: 2 3 4 6 8 <u>3 1/4"</u>
Total Well Depth: 19.25	Depth to Water: 9.79
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]: 11.68	

Purge Method:

Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible
 Waterra
 Peristaltic
 Extraction Pump
Other: New tubing

Sampling Method:

Bailer
Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

0.4 (Gals.)	X	3	=	1.2	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1040	69.1	7.47	1168	71000	0.4	grey / slt
1042	69.2	7.20	1160	71000	0.8	
1044	69.1	7.20	1160	71000	1.2	

Did well dewater? Yes No Gallons actually evacuated: 1.2

Sampling Date: 11-16-09 Sampling Time: 1050 Depth to Water: 10.21

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

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

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

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

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

COC 1 of 2

Chevron Site Number: <u>90260</u> Chevron Site Global ID: <u>T0600100315</u> Chevron Site Address: <u>21995 Foothill Blvd.</u> <u>Hayward, CA</u> Chevron PM: <u>AARON COSTA</u> Chevron PM Phone No.: <u>(925)543-2961</u> ☒ Retail and Terminal Business Unit (RTBU) Job ☒ Construction/Retail Job			Chevron Consultant: <u>CRA</u> Address: <u>5900 Hollis St. Suite A</u> <u>Emeryville,</u> CA Consultant Contact: <u>Charlotte Evans</u> Consultant Phone No. <u>510-420-3351</u> Consultant Project No. <u>091116-001</u> Sampling Company: <u>Blaine Tech Services</u> Sampled By (Print): <u>JOHN GEE</u> Sampler Signature: <u>[Signature]</u>			ANALYSES REQUIRED																																																																																																																																																																																																																																																													
Charge Code: NWRTB-0090260-0-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. <u>0906</u> <u>1</u> <u>1200</u> <u>2</u> <u>1200</u> <u>2</u> <u>1400</u> <u>2</u> 		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">EPA 8260B/GC/MS</td> <td colspan="2">EPA 8015B</td> <td colspan="2">EPA 8021B BTEX</td> <td colspan="2">EPA 6010 Ca, Fe, K, Mg, Mn, Na</td> <td colspan="2">EPA 6010/7000 TITLE 22 METALS</td> <td colspan="2">EPA 150.1 PH</td> <td colspan="2">SM2510B SPECIFIC CONDUCTIVITY</td> <td colspan="2">EPA 418.1 TRPH</td> <td colspan="2">EPA 8260 ETHANOL</td> <td colspan="2">EPA 8015 TPH-D</td> <td colspan="2" rowspan="2"> Preservation Codes H = HCL T= Thiosulfate N = HNO₃ B = NaOH S = H₂SO₄ O = Other Special Instructions Must meet lowest detection limits possible for 8260 Compounds </td> </tr> <tr> <td>PH-G</td> <td>BIEX</td> <td>GRO</td> <td>DRO</td> <td>MTBE</td> <td>MTBE</td> <td colspan="2"></td> <td>TITLE</td> <td>ALKALINITY</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> </table>															EPA 8260B/GC/MS		EPA 8015B		EPA 8021B BTEX		EPA 6010 Ca, Fe, K, Mg, Mn, Na		EPA 6010/7000 TITLE 22 METALS		EPA 150.1 PH		SM2510B SPECIFIC CONDUCTIVITY		EPA 418.1 TRPH		EPA 8260 ETHANOL		EPA 8015 TPH-D		Preservation Codes H = HCL T= Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other Special Instructions Must meet lowest detection limits possible for 8260 Compounds		PH-G	BIEX	GRO	DRO	MTBE	MTBE			TITLE	ALKALINITY																																																																																																																																																																																																												
			EPA 8260B/GC/MS		EPA 8015B		EPA 8021B BTEX		EPA 6010 Ca, Fe, K, Mg, Mn, Na		EPA 6010/7000 TITLE 22 METALS		EPA 150.1 PH		SM2510B SPECIFIC CONDUCTIVITY		EPA 418.1 TRPH		EPA 8260 ETHANOL		EPA 8015 TPH-D		Preservation Codes H = HCL T= Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other Special Instructions Must meet lowest detection limits possible for 8260 Compounds																																																																																																																																																																																																																																												
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Relinquished By: <u>[Signature]</u> Company: <u>BTS</u> Date/Time: <u>11-16-09 1600</u>			Relinquished To: <u>[Signature]</u> Company: <u>(Sample Custodian)</u> Date/Time: <u>BTS 11-16-09/1600</u>			Turnaround Time: Standard ☒ 24 Hours ☐ 48 hours ☐ 72 Hours ☐ Other ☐ Sample Integrity: (Check by lab on arrival) Intact: _____ On Ice: _____ Temp: _____ COC # _____																																																																																																																																																																																																																																																													

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

[illegible]

WELLHEAD INSPECTION CHECKLIST

Page 2 of 2

Client Chenon Date 11-16-09

Site Address 21995 Foothill Blvd Hayward CA

Job Number 091116-501 Technician JD

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS CLEARLY MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-4	X									
MW-5	X									
MW-6		X								
MW-7	X	X								
MW-8		X								
MW-9		X								
MW-10		X								
MW-11	X							X		
MW-12	X							X		
MW-13	X									
MW-14		X	X							
MW-15	X	X	X							
MW-16	X	X	X							
MW-17	X	X	X							
MW-18		X	X							
MW-19	X	X	X							
P-1	X									

NOTES: MW-5, MW-11, MW-12, DUE-9, DUE-12, DUE-20 ext. system wells in side circular vaults. MW-4, NO well box, MW-6 no lid. MW-6 square vault no bolts, MW-9 square vault no bolts. MW-10 2 1/2 tabs stripped. MW-14 2 1/2 tabs stripped, MW-18 2 1/2 tabs stripped.

Page 1 of 2

Job Number 091116-J01 Technician JS

[illegible]

NOTES:

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:

9-0260 Aaron Costa
CHEVRON # Chevron Engineer

21995 Foothill Blvd Hayward CA
street number street name city state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-4	0.5-1.0	DVE-9	0.1
MW-5	0.1	DVE-12	0.1
MW-8	2.7	DVE-20	0.1
MW-11	0.1	P-1	1.2
MW-12	0.1		
MW-14	9.6		
MW-16	8.4		
MW-19	13.8		
added equip. rinse water	0.5	any other adjustments	
TOTAL GALS. RECOVERED <u>57.4</u>		loaded onto BTS vehicle # <u>88</u>	
BTS event # <u>091116-201</u>		time <u>1400</u>	date <u>11 / 16 / 09</u>
signature <u>[Signature]</u>			

REC'D AT <u>BTS</u>		time <u>1600</u>	date <u>11 / 16 / 09</u>
unloaded by signature <u>[Signature]</u>			

TEST EQUIPMENT CALIBRATION LOG

[illegible]

ATTACHMENT B

LANCASTER LABORATORIES' NOVEMBER 27, 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

November 27, 2009

Project: 90260

Samples arrived at the laboratory on Wednesday, November 18, 2009. The PO# for this group is 0015040460 and the release number is COSTA. The group number for this submittal is 1171633.

<u>Client Sample Description</u>	<u>Lancaster Labs (LLI) #</u>
MW-4-W-091116 NA Water	5841114
MW-5-W-091116 NA Water	5841115
MW-8-W-091116 NA Water	5841116
MW-11-W-091116 NA Water	5841117
MW-12-W-091116 NA Water	5841118
MW-14-W-091116 NA Water	5841119
MW-16-W-091116 NA Water	5841120
MW-19-W-091116 NA Water	5841121
DVE-9-W-091116 NA Water	5841122
DVE-12-W-091116 NA Water	5841123
DVE-20-W-091116 NA Water	5841124
P-1-W-091116 NA Water	5841125
QA-T-091116 NA Water	5841126

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

ELECTRONIC Chevron c/o CRA
COPY TO
ELECTRONIC CRA

Attn: Report Contact

Attn: Charlotte Evans

COPY TO

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

Respectfully Submitted,


Christine Dulaney
Senior Specialist

Sample Description: MW-4-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-4

LLI Sample # WW 5841114
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 13:30 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	36	3	5	5
06054	Ethylbenzene	100-41-4	490	3	5	5
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	3	5	5
06054	Toluene	108-88-3	290	3	5	5
06054	Xylene (Total)	1330-20-7	3,500	25	50	50
Preservation requirements were not met. The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 4.						
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	20,000	1,300	2,500	25

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093271AA	11/23/2009 20:44	Daniel H Heller	5
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093271AA	11/23/2009 21:11	Daniel H Heller	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P093271AA	11/23/2009 20:44	Daniel H Heller	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	P093271AA	11/23/2009 21:11	Daniel H Heller	50
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 00:03	Matthew S Woods	25
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 00:03	Matthew S Woods	25



Analysis Report

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Page 1 of 1

Sample Description: MW-5-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-5

LLI Sample # WW 5841115
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 13:50 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	470	10	20	20
06054	Ethylbenzene	100-41-4	1,300	10	20	20
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	10	20	20
06054	Toluene	108-88-3	13,000	100	200	200
06054	Xylene (Total)	1330-20-7	9,800	10	20	20
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	62,000	2,500	5,000	50

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093281AA	11/24/2009 15:39	Daniel H Heller	20
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093281AA	11/24/2009 16:05	Daniel H Heller	200
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P093281AA	11/24/2009 15:39	Daniel H Heller	20
01163	GC/MS VOA Water Prep	SW-846 5030B	2	P093281AA	11/24/2009 16:05	Daniel H Heller	200
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 00:27	Matthew S Woods	50
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 00:27	Matthew S Woods	50

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

Sample Description: MW-8-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-8

LLI Sample # WW 5841116
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 12:15 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	33	10	20	20
06054	Ethylbenzene	100-41-4	1,500	10	20	20
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	10	20	20
06054	Toluene	108-88-3	8,900	100	200	200
06054	Xylene (Total)	1330-20-7	10,000	10	20	20
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	60,000	2,500	5,000	50

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093241AA	11/20/2009 23:47	Kelly E Keller	20
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093281AA	11/24/2009 16:33	Daniel H Heller	200
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P093241AA	11/20/2009 23:47	Kelly E Keller	20
01163	GC/MS VOA Water Prep	SW-846 5030B	2	P093281AA	11/24/2009 16:33	Daniel H Heller	200
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 00:51	Matthew S Woods	50
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 00:51	Matthew S Woods	50



Analysis Report

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Page 1 of 1

Sample Description: MW-11-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-11

LLI Sample # WW 5841117
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 14:10 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	0.8 J	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	7	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	120	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093234AA	11/20/2009 06:04	Kelly E Keller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P093234AA	11/20/2009 06:04	Kelly E Keller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/23/2009 23:15	Matthew S Woods	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/23/2009 23:15	Matthew S Woods	1

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



Analysis Report

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Page 1 of 1

Sample Description: MW-12-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-12

LLI Sample # WW 5841118
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 14:05 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	650	10	20	20
06054	Ethylbenzene	100-41-4	160	1	2	2
06054	Methyl Tertiary Butyl Ether	1634-04-4	24	1	2	2
06054	Toluene	108-88-3	890	10	20	20
06054	Xylene (Total)	1330-20-7	2,700	10	20	20
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	15,000	1,300	2,500	25

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 00:00	Florida A Cimino	2
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 00:23	Florida A Cimino	20
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 00:00	Florida A Cimino	2
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D093263AA	11/23/2009 00:23	Florida A Cimino	20
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 01:15	Matthew S Woods	25
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 01:15	Matthew S Woods	25

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

Sample Description: MW-14-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-14

LLI Sample # WW 5841119
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 11:50 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	N.D.	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	58 J	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	P093234AA	11/20/2009 06:31	Kelly E Keller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P093234AA	11/20/2009 06:31	Kelly E Keller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/23/2009 22:02	Matthew S Woods	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/23/2009 22:02	Matthew S Woods	1

Sample Description: MW-16-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-16

LLI Sample # WW 5841120
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 11:30 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH16

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	260	3	5	5
06054	Ethylbenzene	100-41-4	260	3	5	5
06054	Methyl Tertiary Butyl Ether	1634-04-4	10	3	5	5
06054	Toluene	108-88-3	6	3	5	5
06054	Xylene (Total)	1330-20-7	51	3	5	5
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	7,900	2,500	5,000	50

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 00:46	Florida A Cimino	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 00:46	Florida A Cimino	5
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 01:39	Matthew S Woods	50
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 01:39	Matthew S Woods	50



Analysis Report

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Page 1 of 1

Sample Description: MW-19-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 MW-19

LLI Sample # WW 5841121
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 13:15 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH19

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	N.D.	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	1 J	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 01:33	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 01:33	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/23/2009 22:27	Matthew S Woods	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/23/2009 22:27	Matthew S Woods	1

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



Analysis Report

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Page 1 of 1

Sample Description: DVE-9-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 DVE-9

LLI Sample # WW 5841122
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 13:45 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBHD9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	1,100	5	10	10
06054	Ethylbenzene	100-41-4	520	5	10	10
06054	Methyl Tertiary Butyl Ether	1634-04-4	190	5	10	10
06054	Toluene	108-88-3	670	5	10	10
06054	Xylene (Total)	1330-20-7	2,000	5	10	10
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	15,000	250	500	5

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 01:56	Florida A Cimino	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 01:56	Florida A Cimino	10
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 02:03	Matthew S Woods	5
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 02:03	Matthew S Woods	5

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

Sample Description: DVE-12-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 DVE-12

LLI Sample # WW 5841123
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 13:55 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBD12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	530	5	10	10
06054	Ethylbenzene	100-41-4	200	5	10	10
06054	Methyl Tertiary Butyl Ether	1634-04-4	12	5	10	10
06054	Toluene	108-88-3	5,000	50	100	100
06054	Xylene (Total)	1330-20-7	3,200	5	10	10
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	24,000	500	1,000	10

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 02:19	Florida A Cimino	10
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 02:42	Florida A Cimino	100
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 02:19	Florida A Cimino	10
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D093263AA	11/23/2009 02:42	Florida A Cimino	100
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/24/2009 02:27	Matthew S Woods	10
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/24/2009 02:27	Matthew S Woods	10



Analysis Report

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Page 1 of 1

Sample Description: DVE-20-W-091116 NA Water

Facility# 90260 BTST

21995 Foothill-Hayward T0600100315 DVE-20

LLI Sample # WW 5841124

LLI Group # 1171633

CA

Project Name: 90260

Collected: 11/16/2009 14:00 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBH20

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	65	0.5	1	1
06054	Ethylbenzene	100-41-4	14	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	7	0.5	1	1
06054	Toluene	108-88-3	21	0.5	1	1
06054	Xylene (Total)	1330-20-7	660	5	10	10
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	4,200	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 03:06	Florida A Cimino	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 03:29	Florida A Cimino	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 03:06	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	D093263AA	11/23/2009 03:29	Florida A Cimino	10
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A53A	11/23/2009 23:39	Matthew S Woods	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A53A	11/23/2009 23:39	Matthew S Woods	1

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



Analysis Report

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Page 1 of 1

Sample Description: P-1-W-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 P-1

LLI Sample # WW 5841125
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 10:50 by JO

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBHP1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	N.D.	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	20	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 04:15	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 04:15	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A20A	11/24/2009 03:38	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A20A	11/24/2009 03:38	Tyler O Griffin	1

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



Analysis Report

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Page 1 of 1

Sample Description: QA-T-091116 NA Water
Facility# 90260 BTST
21995 Foothill-Hayward T0600100315 QA

LLI Sample # WW 5841126
LLI Group # 1171633
CA

Project Name: 90260

Collected: 11/16/2009 10:35

Account Number: 10991

Submitted: 11/18/2009 09:00

Chevron

Reported: 11/27/2009 at 14:44

6001 Bollinger Canyon Rd L4310

Discard: 12/28/2009

San Ramon CA 94583

FBHQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS	Volatiles	SW-846 8260B	ug/l	ug/l	ug/l	
06054	Benzene	71-43-2	N.D.	0.5	1	1
06054	Ethylbenzene	100-41-4	N.D.	0.5	1	1
06054	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1	1
06054	Toluene	108-88-3	N.D.	0.5	1	1
06054	Xylene (Total)	1330-20-7	N.D.	0.5	1	1
GC	Volatiles	SW-846 8015B	ug/l	ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

General Sample Comments

State of California Lab Certification No. 2501

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	D093263AA	11/23/2009 03:52	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D093263AA	11/23/2009 03:52	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	09327A20A	11/24/2009 02:11	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	09327A20A	11/24/2009 02:11	Tyler O Griffin	1

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

Quality Control Summary

Client Name: Chevron

Group Number: 1171633

Reported: 11/27/09 at 02:44 PM

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

Laboratory Compliance Quality Control

<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: D093263AA	Sample number(s): 5841118,5841120-5841126								
Benzene	N.D.	0.5	1	ug/l	89		79-120		
Ethylbenzene	N.D.	0.5	1	ug/l	88		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	86		76-120		
Toluene	N.D.	0.5	1	ug/l	90		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	92		80-120		
Batch number: P093234AA	Sample number(s): 5841117,5841119								
Benzene	N.D.	0.5	1	ug/l	100	112	79-120	11	30
Ethylbenzene	N.D.	0.5	1	ug/l	98	109	79-120	10	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	99	114	76-120	14	30
Toluene	N.D.	0.5	1	ug/l	101	111	79-120	10	30
Xylene (Total)	N.D.	0.5	1	ug/l	98	107	80-120	9	30
Batch number: P093241AA	Sample number(s): 5841116								
Benzene	N.D.	0.5	1	ug/l	102	103	79-120	1	30
Ethylbenzene	N.D.	0.5	1	ug/l	100	100	79-120	0	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	105	104	76-120	1	30
Xylene (Total)	N.D.	0.5	1	ug/l	97	98	80-120	1	30
Batch number: P093271AA	Sample number(s): 5841114								
Benzene	N.D.	0.5	1	ug/l	90	90	79-120	0	30
Ethylbenzene	N.D.	0.5	1	ug/l	87	91	79-120	4	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	91	91	76-120	0	30
Toluene	N.D.	0.5	1	ug/l	89	92	79-120	3	30
Xylene (Total)	N.D.	0.5	1	ug/l	87	90	80-120	3	30
Batch number: P093281AA	Sample number(s): 5841115-5841116								
Benzene	N.D.	0.5	1	ug/l	91	94	79-120	2	30
Ethylbenzene	N.D.	0.5	1	ug/l	90	92	79-120	2	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	93	95	76-120	3	30
Toluene	N.D.	0.5	1	ug/l	91	93	79-120	2	30
Xylene (Total)	N.D.	0.5	1	ug/l	89	91	80-120	2	30
Batch number: 09327A20A	Sample number(s): 5841125-5841126								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	109	100	75-135	9	30
Batch number: 09327A53A	Sample number(s): 5841114-5841124								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	127	118	75-135	7	30

Sample Matrix Quality Control

*- Outside of specification

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

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron

Group Number: 1171633

Reported: 11/27/09 at 02:44 PM

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: D093263AA	Sample number(s): 5841118, 5841120-5841126 UNSPK: P843591								
Benzene	97	105	80-126	7	30				
Ethylbenzene	95	104	71-134	8	30				
Methyl Tertiary Butyl Ether	88	98	72-126	11	30				
Toluene	98	108	80-125	10	30				
Xylene (Total)	98	108	79-125	9	30				
Batch number: P093234AA	Sample number(s): 5841117, 5841119 UNSPK: P841095								
Benzene	110		80-126						
Ethylbenzene	108		71-134						
Methyl Tertiary Butyl Ether	132*		72-126						
Toluene	117		80-125						
Xylene (Total)	114		79-125						
Batch number: P093241AA	Sample number(s): 5841116 UNSPK: P842018								
Benzene	109		80-126						
Ethylbenzene	105		71-134						
Methyl Tertiary Butyl Ether	103		72-126						
Xylene (Total)	103		79-125						
Batch number: P093271AA	Sample number(s): 5841114 UNSPK: P842096								
Benzene	99		80-126						
Ethylbenzene	97		71-134						
Methyl Tertiary Butyl Ether	96		72-126						
Toluene	98		80-125						
Xylene (Total)	95		79-125						
Batch number: P093281AA	Sample number(s): 5841115-5841116 UNSPK: P842767								
Benzene	97		80-126						
Ethylbenzene	96		71-134						
Methyl Tertiary Butyl Ether	93		72-126						
Toluene	98		80-125						
Xylene (Total)	95		79-125						
Batch number: 09327A20A	Sample number(s): 5841125-5841126 UNSPK: 5841125								
TPH-GRO N. CA water C6-C12	91		63-154						
Batch number: 09327A53A	Sample number(s): 5841114-5841124 UNSPK: 5841121								
TPH-GRO N. CA water C6-C12	127		63-154						

Surrogate Quality Control

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

Analysis Name: BTEX+MTBE by 8260B

Batch number: D093263AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5841118	93	93	94	96
5841120	93	91	93	96

*- Outside of specification

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

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron

Group Number: 1171633

Reported: 11/27/09 at 02:44 PM

Surrogate Quality Control

5841121	96	94	92	93
5841122	94	92	94	95
5841123	93	91	93	95
5841124	92	92	94	95
5841125	96	96	91	92
5841126	96	95	93	91
Blank	96	95	93	93
LCS	94	93	93	99
MS	94	92	91	98
MSD	94	95	92	97
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+MTBE by 8260B				
Batch number: P093234AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5841117	87	90	87	82
5841119	87	90	89	83
Blank	85	87	89	83
LCS	85	90	90	87
LCSD	85	89	88	83
MS	86	89	88	86
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+MTBE by 8260B				
Batch number: P093241AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5841116	88	86	89	87
Blank	88	87	91	84
LCS	86	86	89	85
LCSD	87	86	90	85
MS	88	89	89	85
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+MTBE by 8260B				
Batch number: P093271AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5841114	85	83	86	85
Blank	85	87	86	81
LCS	85	84	85	82
LCSD	83	86	86	83
MS	85	86	85	82
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+MTBE by 8260B				
Batch number: P093281AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5841115	85	85	86	82
Blank	84	83	85	80
LCS	85	85	85	82
LCSD	86	84	85	83

*- Outside of specification

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

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron

Group Number: 1171633

Reported: 11/27/09 at 02:44 PM

Surrogate Quality Control

MS	84	84	86	82
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12

Batch number: 09327A20A

Trifluorotoluene-F

5841125	81
5841126	84
Blank	96
LCS	117
LCSD	106
MS	112

Limits: 63-135

Analysis Name: TPH-GRO N. CA water C6-C12

Batch number: 09327A53A

Trifluorotoluene-F

5841114	85
5841115	80
5841116	83
5841117	81
5841118	81
5841119	80
5841120	81
5841121	81
5841122	91
5841123	84
5841124	102
Blank	82
LCS	86
LCSD	88
MS	91

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.

COC 1 of 2

Chevron Environmental Management Company						COC		of 2			
Chevron Site Number: 90260 Chevron Site Global ID: T0600100315 Chevron Site Address: 21995 Foothill Blvd., Hayward, 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. 091116-J01 Sampling Company: Blaine Tech Services Sampled By (Print): [Signature] Sampler Signature: [Signature]			ANALYSES REQUIRED					
Charge Code: NWRTB-0090260-0-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. 0906 - 1000 - 1200 - 1400 - - - - -				
SAMPLE ID											
Field Point Name	Matrix	Top Depth	Date (yy/mm/dd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS PH-G ☐	BTEX ☒ MTBE ☒ OXYGENATES ☐ HVOC ☐ EPA 8015B GRO ☒ DRO ☐ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐ EPA 6010 Ca, Fe, K, Mg, Mn, Na EPA 6010/7000 TITLE 22 METALS ☐ TLCL ☐ STLCL ☐ EPA 150.1 PH ☐ SM2510B SPECIFIC CONDUCTIVITY EPA 418.1 TRPH ☐ EPA 8260 ETHANOL EPA 8015 TPH-D ☐	PRESERVATION CODES H = HCL T = Thiosulfate N = HNO3 B = NaOH S = H2SO4 O = Other Special Instructions Must meet lowest detection limits possible for 8260 Compounds acc #10991 Cap #1171633 sample # 5841114-26	
MW-4	W		091116	1330	6	Vials	X	X			
MW-5				1350			X	X			
MW-8				1215			X	X			
MW-11				1410			X	X			
MW-12				1405			X	X			
MW-14				1150			X	X			
MW-16				1130			X	X			
MW-19				1315			X	X			
DVE-9				1345			X	X			
DVE-12				1355			X	X			
Relinquished By:	Company	Date/Time:	Relinquished To	Company	Date/Time	Turnaround Time: Standard 24 Hours ☒ 48 hours ☐ 72 Hours ☐ Other ☐					
[Signature] BTS	BTS	11/16/09 1600	[Signature] (Sample Custodian)	BTS	11-16-09/1600	Sample Integrity: (Check by lab on arrival) Intact: ☒ On Ice: ☒ Temp: 0-4-22					
Relinquished By:	Company	Date/Time	Relinquished To	Company	Date/Time	COC #					
[Signature] BTS	BTS	11/17/09 1340	[Signature] LLI	LLI	11/17/09 1340						
Relinquished By:	Company	Date/Time	Relinquished To	Company	Date/Time						
[Signature] LLI	LLI	17 NOV 09 1630	[Signature] FEDEX	FEDEX							

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

COC 1 of 2

[illegible]

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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