



GETTLER-RYAN INC.
TRANSMITTAL

RD 383
FEB 11 2002

January 24, 2002
G-R #385110

TO: Mr. James Brownell
Delta Environmental Consultants, Inc.
3164 Gold Camp Drive, Suite 200
Rancho Cordova, California 95670

CC: Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, California 94583

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: Chevron Service Station
#9-0260
21995 Foothill Boulevard
Hayward, California

WE HAVE ENCLOSED THE FOLLOWING:

AG 6/12/02 EG

COPIES	DATED	DESCRIPTION
1	January 7, 2002	Groundwater Monitoring and Sampling Report Fourth Quarter - Event of November 26, 2001

COMMENTS:

This report is being sent for your review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **February 6, 2002**, at which time the final report will be distributed to the following:

cc: Mr. Amir Ghilami, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577
Mr. Greg Gurss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670
Mr. Hugh Murphy, City of Hayward Fire Department, 777 B Street, Hayward, CA 94541
Mr. Tony Dahl, Project Manager, Terra Vac Corporation, 5075 Commercial Circle, Unit A, Concord, CA 94520
Mr. and Mrs. Arthur Castillo, 1180 Rex Road, Hayward, CA 94541

Enclosures

trans/9-0260-TB



GETTLER-RYAN INC.

January 7, 2002
G-R Job #385110

Mr. Thomas Bauhs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

RE: Fourth Quarter Event of November 26, 2001
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-0260
21995 Foothill Boulevard
Hayward, California

Dear Mr. Bauhs:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached.

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

Sincerely,


Deanna L. Harding
Project Coordinator



Hagop Kevork
P.E. No. C55734



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

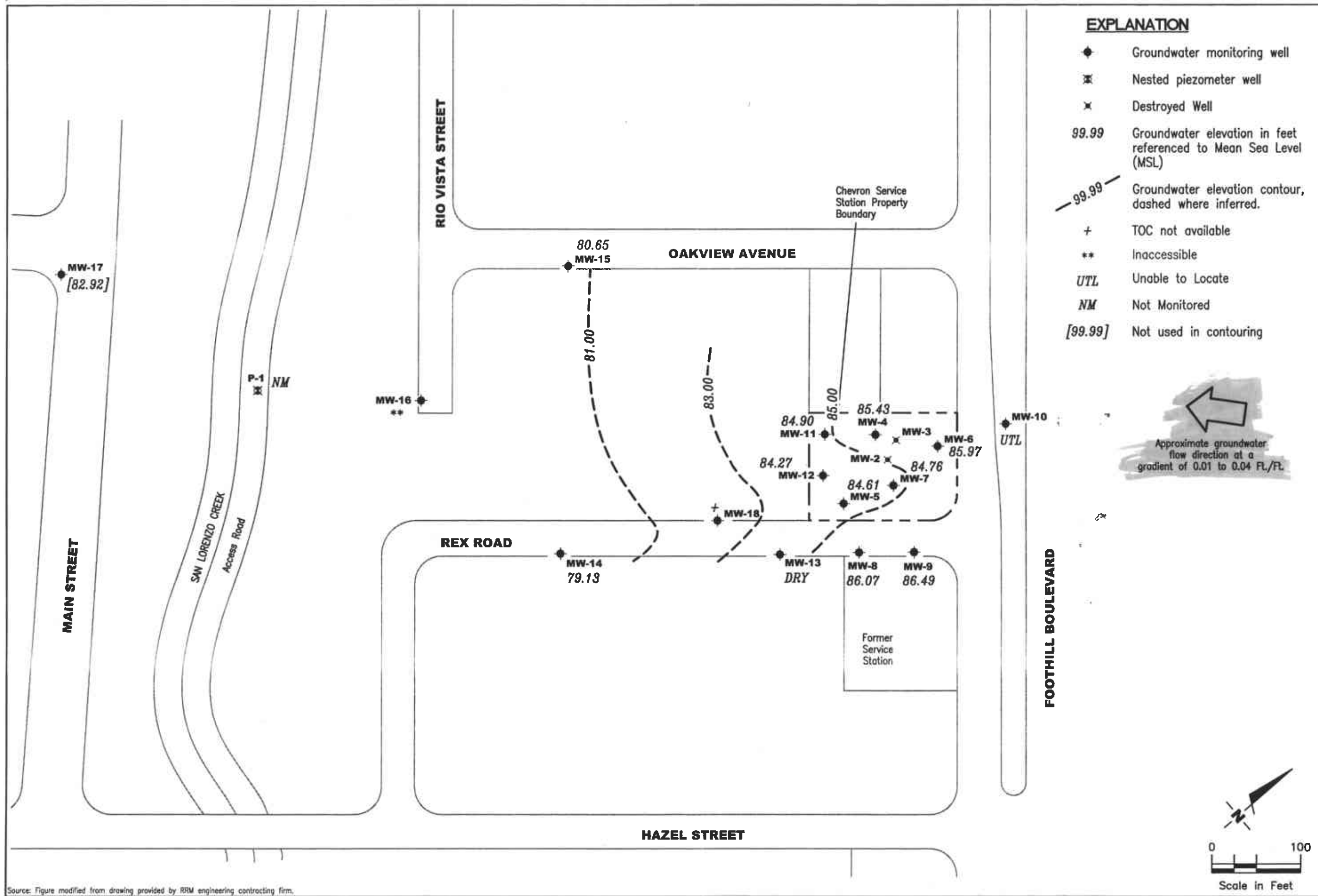


Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0260
21995 Foothill Boulevard
Hayward, California

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

Table 1
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-G (ppb)	TPH-B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-4 (cont)													
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	--	--
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	100.73	85.43	15.30	0.00	0.00	39,000	2,700	2,900	1,200	5,700	<100	--	--
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	--	--	--

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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		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)									
MW-5 (cont)														
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	--	--	--	--
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	--	--	--

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Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-0260
21995 Foothill Boulevard
Hayward, California

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-5 (cont)													
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	--	--
08/28/01 ¹⁵	99.97	DRY	--	--	--	--	--	--	--	--	--	--	--
11/26/01	99.97	84.61	15.36	0.00	0.00	88,000	14,800	19,000	1,300	8,000	<200	--	--
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	--	--	--	--	--	--	--	--	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-6 (cont)													
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	--	--
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	--	--

Table 1
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		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)									
MW-6 (cont)														
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	101.43	85.97	15.46	0.00	0.00	--	--	--	--	--	--	--	--	--
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	--	--	--	--
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	--	--	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-7 (cont)													
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	--	--	--	--	--	--	--	--	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MIRE (ppb)	EDB (ppb)	DCE (ppb)
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	100.91	84.76	16.15	0.00	0.00	82,000	12,000	23,000	840	6,500	<100	--	--
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	--	--	--	--	--	--	--	--	--

Table 1
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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)	TPH-G (ppb)							
MW-8 (cont)													
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	--	--	--
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	--	--	--	--	--	--	--	--

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21995 Foothill Boulevard
Hayward, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-8 (cont)													
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	99.67	86.07	13.60	0.00	0.00	48,000	640	10,000	980	8,500	<100	--	--
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	--	--	--
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	--	--	--

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)									
MW-9 (cont)														
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	--	--	--
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	101.15	86.49	14.66	0.00	0.00	--	--	--	--	--	--	--	--	--

Table 1
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		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED	(gallons)								
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	--	--	--	--	--	--	--	--	--	--	--
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	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-10 (cont)													
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	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
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	--	--	--	--	--	--	--	--	--	--

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Hayward, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-11 (cont)													
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	--	--
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	99.57	84.90	14.67	0.00	0.00	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)									
MW-12 (cont)														
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	--	--	--
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	99.22	84.27	14.95	0.00	0.00	5,000	770	72	150	470	280	--	--	--

Table 1
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		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED (gallons)	TPH-G (ppb)							
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	--	--	--	--	--	--	--	--	--	--
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	--	--

Table 1
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		TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
					REMOVED	(gallons)								
MW-13 (cont)														
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	--	--	--	--	--	--	--	--	--	--	--	--
11/26/01	98.47	DRY	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-14 (cont)													
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	--	--
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	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-14 (cont)													
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	--	--
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	--	--

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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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-15 (cont)													
05/29/96 ⁴	96.06	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--
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	--	--	--

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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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-16 (cont)													
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	--	--	--
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	--	--

Table 1
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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-16 (cont)													
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			--	--	--	--	--	--	--	--	--
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	--	--

Table 1
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Chevron Service Station #9-0260
21995 Foothill Boulevard
Hayward, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPIIT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-17 (cont)													
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	--	--
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	--	--
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	--	--
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	--	--

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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-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
MW-18 (cont)													
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	700	320	1,800	5,600	<200	--	--
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	--	--	--	--	--	--	--	--	--	--
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	--	--	--

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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
TRIP BLANK (cont)													
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	<0.5	--	--	--
06/23/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--	--
09/21/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.8	--	--	--
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	--	--	--
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	--	--

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Hayward, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	EDB (ppb)	DCE (ppb)
TRIP BLANK (cont)													
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	--	--

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21995 Foothill Boulevard
Hayward, California

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	SPH = Separate Phase Hydrocarbons	MTBE = Methyl tertiary butyl ether
(ft.) = Feet	TPH-G = Total Petroleum Hydrocarbons as Gasoline	EDB = Ethylene dibromide
GWE = Groundwater Elevation	B = Benzene	DCE = 1,2-Dichloroethane
(msl) = Mean sea level	T = Toluene	(ppb) = Parts per billion
DTW = Depth to Water	E = Ethyl benzene	-- = Not Measured/Not Analyzed
SPHT = Separate Phase Hydrocarbons Thickness	X = Xylenes	QA = Quality Assurance

- 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 holdtime; however, due to instrument carryover, the sample was reanalyzed outside the method specified holdtime to confirm the carryover.
- 13 Laboratory report indicates gasoline C6-C10.
- 14 Laboratory report indicates unidentified hydrocarbons C6-C10.
- 15 Connected to remediation system.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using Chevron-designated disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by Chevron Products Company, the purge water and decontamination water generated during sampling activities is transported by IWM to McKittrick Waste Management located in McKittrick, California.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON
Facility # 9-0260 Job#: 385110
Address: 21995 Foothill Blvd. Date: 11-26-01
City: Hayward, CA Sampler: FB

Well ID mw-4 Well Condition: OK
Well Diameter 2 1/4 in. Hydrocarbon Thickness: Ø Amount Bailed Ø (Gallons)
Total Depth 22.26 ft. Volume 2" = 0.17 3" = 0.38 4" = 0.66
Depth to Water 15.30 ft. Factor (VF) 6" = 1.50 12" = 5.80

6.96 x VF 1.66 = 4.59 x 3 (case volume) = Estimated Purge Volume: 14 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1444 Weather Conditions: clear
Sampling Time: 1520 Water Color: clear Odor: YES
Purging Flow Rate: _____ gpm. Sediment Description: _____
Did well de-water? NO If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm $\times 10^2$	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1453</u>	<u>4.5</u>	<u>7.14</u>	<u>1298</u>	<u>64.9</u>			
<u>1502</u>	<u>9.0</u>	<u>7.06</u>	<u>1368</u>	<u>65.3</u>			
<u>1511</u>	<u>14.0</u>	<u>7.02</u>	<u>1400</u>	<u>65.3</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-4</u>	<u>3 XVOA</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID mw-5

Well Condition: OK

Well Diameter 2 1/4 in.

Hydrocarbon Thickness: 0 (feet) Amount Bailed 0 (Gallons)

Total Depth 17.95 ft.

Depth to Water 15.36 ft.

Volume	2" = 0.17	3" = 0.38	4" = 0.66
Factor (VF)	6" = 1.50	12" = 5.80	

2.59 X VF .46 = 1.20 X 3 (case volume) = Estimated Purge Volume: 5 (gal.)

Purge Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1248

Weather Conditions: clear

Sampling Time: 1308

Water Color: clear Odor: yes

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? no

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm} \times 1000$	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1252</u>	<u>2</u>	<u>6.82</u>	<u>1.88</u>	<u>65.7</u>			
<u>1256</u>	<u>4</u>	<u>6.80</u>	<u>1.42</u>	<u>66.2</u>			
<u>1300</u>	<u>5</u>	<u>6.69</u>	<u>1.36</u>	<u>66.4</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-5</u>	<u>3X VOA</u>	<u>Y</u>	<u>ACL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-6

Well Condition:

OK

Well Diameter

2 1/4 in.

Hydrocarbon

Amount Bailed

Thickness:

(feet)

(product/water):

(Gallons)

Total Depth

16.44 ft.

Depth to Water

15.46 ft.

Volume
Factor (VF)

2" = 0.17

3" = 0.38

4" = 0.66

6" = 1.50

12" = 5.80

X VF

=

X 3 (case volume)

= Estimated Purge Volume:

(gal.)

Purge
Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling
Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: _____

Weather Conditions: clear

Sampling Time: _____

Water Color: _____

Odor: _____

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? _____

If yes; Time: _____

Volume: _____

(gal.)

Time	Volume (gal.)	pH	Conductivity µmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
				LANCASTER	TPH(G)/btx/mtbe

COMMENTS: monitor only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job #: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID	<u>mw-7</u>	Well Condition:	<u>OK</u>								
Well Diameter	<u>2 (4) in.</u>	Hydrocarbon Thickness:	<u>φ</u> (feet)								
Total Depth	<u>1816 ft.</u>	Amount Bailed (product/water):	<u>φ</u> (Gallons)								
Depth to Water	<u>1615 ft.</u>	<table border="1"> <tr> <td>Volume Factor (VF)</td> <td>2" = 0.17</td> <td>3" = 0.38</td> <td>4" = 0.66</td> </tr> <tr> <td></td> <td>6" = 1.50</td> <td>12" = 5.80</td> <td></td> </tr> </table>		Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66		6" = 1.50	12" = 5.80	
Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66								
	6" = 1.50	12" = 5.80									

2.01 x VF 66 = 1.32 x 3 (case volume) = Estimated Purge Volume: 4 (gal.)

Purge Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1143
Sampling Time: 1201
Purging Flow Rate: _____ gpm.
Did well de-water? NO

Weather Conditions: clear
Water Color: clear Odor: YES
Sediment Description: _____
If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm}$	Temperature $^{\circ}\text{F}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1147</u>	<u>1.5</u>	<u>7.07</u>	<u>343</u>	<u>68.9</u>			
<u>1151</u>	<u>3.0</u>	<u>6.94</u>	<u>361</u>	<u>68.4</u>			
<u>1153</u>	<u>4.0</u>	<u>6.92</u>	<u>370</u>	<u>68.4</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-7</u>	<u>3XV04</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-8

Well Condition:

OK

Well Diameter

2 1/4 in.

Hydrocarbon

0

Amount Bailed

0

Thickness:

(feet)

(product/water):

(Gallons)

Total Depth

17.75 ft.

Depth to Water

13.60 ft.

Volume
Factor (VF)

2" = 0.17

3" = 0.38

4" = 0.66

6" = 1.50

12" = 5.80

4.15

X VF

166 = 2.73

X 3 (case volume)

= Estimated Purge Volume:

8.5 (gal.)

Purge
Equipment:

Disposable Bailer

Bailer

Stack

Suction

Grundfos

Other:

Sampling

Equipment:

Disposable Bailer

Bailer

Pressure Bailer

Grab Sample

Other:

Starting Time:

1321

Weather Conditions:

Clear

Sampling Time:

1346

Water Color:

Clear

Odor: YES

Purging Flow Rate:

gpm.

Sediment Description:

Did well de-water?

NO

If yes; Time:

Volume:

(gal.)

Time	Volume (gal.)	pH	Conductivity μmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1327</u>	<u>3</u>	<u>6.74</u>	<u>2.19</u>	<u>66.7</u>			
<u>1333</u>	<u>6</u>	<u>6.70</u>	<u>2.04</u>	<u>66.3</u>			
<u>1338</u>	<u>8.5</u>	<u>6.22</u>	<u>2.00</u>	<u>66.4</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>3XV04</u>	<u>Y</u>		<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET.

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID mw-9
Well Diameter 2 1/4 in.
Total Depth 16.95 ft.
Depth to Water 14.66 ft.

Well Condition: OK
Hydrocarbon Thickness: φ (feet)
Amount Bailed (product/water): φ (Gallons)
Volume Factor (VF) 2" = 0.17 3" = 0.38 4" = 0.66
6" = 1.50 12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: _____
Sampling Time: _____
Purging Flow Rate: _____ gpm.
Did well de-water? _____

Weather Conditions: clear
Water Color: _____ Odor: _____
Sediment Description: _____
If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
		Y		LANCASTER	TPHIG/btex/mtbe

COMMENTS: monitor only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#:

385110

Address: 21995 Foothill Blvd.

Date:

11-26-01

City: Hayward, CA

Sampler:

FB

Well ID

mw-10

Well Condition:

UTL

Well Diameter

2 1/4 in.

Hydrocarbon

Amount Bailed

Thickness:

(feet)

(product/water):

(Gallons)

Total Depth

ft.

Depth to Water

ft.

Volume

2" = 0.17

3" = 0.38

4" = 0.66

Factor (VF)

6" = 1.50

12" = 5.80

X VF

=

X 3 (case volume)

= Estimated Purge Volume:

(gal.)

Purge
Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling
Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time:

Weather Conditions:

Sampling Time:

Water Color:

Odor:

Purging Flow Rate:

gpm.

Sediment Description:

Did well de-water?

If yes; Time:

Volume:

(gal.)

Time

Volume
(gal.)

pH

Conductivity
μmhos/cm

Temperature
°F

D.O.
(mg/L)

ORP
(mV)

Alkalinity
(ppm)

LABORATORY INFORMATION

SAMPLE ID

(#) - CONTAINER

REFRIG.

PRESERV. TYPE

LABORATORY

ANALYSES

		Y		LANCASTER	TPH(G)/btex/mtbe

COMMENTS:

UTL SINCE 2-3-00

WELL MONITORING/SAMPLING FIELD DATA SHEET.

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-11

Well Condition:

OK

Well Diameter

2 1/4 in.

Hydrocarbon

φ

Amount Bailed

φ

Total Depth

18.78 ft.

Thickness:

(feet)

(product/water):

(Gallons)

Depth to Water

14.67 ft.

Volume

2" = 0.17

3" = 0.38

4" = 0.66

Factor (VF)

6" = 1.50

12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge
Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling
Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: _____

Weather Conditions: Clean

Sampling Time: _____

Water Color: _____ Odor: _____

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? _____

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG	PRESERV. TYPE	LABORATORY	ANALYSES
_____	_____	<u>Y</u>	_____	<u>LANCASTER</u>	<u>TPH/G/btex/mtbe</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: monitor only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#:

385110

Address: 21995 Foothill Blvd.

Date:

11-26-01

City: Hayward, CA

Sampler:

FB

Well ID

mw-12

Well Condition:

OK

Well Diameter

21(4) in.

Hydrocarbon

Amount Bailed

Thickness:

0 (feet)

(product/water):

0 (Gallons)

Total Depth

20.45 ft.

Depth to Water

14.95 ft.

Volume

2" = 0.17

3" = 0.38

4" = 0.66

Factor (VF)

6" = 1.50

12" = 5.80

5.50

X VF

166

= 363

X 3 (case volume)

= Estimated Purge Volume:

11

(gal.)

Purge

Equipment:

Disposable Bailer

Bailer

Stack

Suction

Grundfos

Other:

Sampling

Equipment:

Disposable Bailer

Bailer

Pressure Bailer

Grab Sample

Other:

Starting Time:

1403

Weather Conditions:

Clear

Sampling Time:

1431

Water Color:

Clear

Odor:

VR

Purging Flow Rate:

NO gpm

Sediment Description:

Did well de-water?

NO

If yes; Time:

Volume:

(gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm} @ 25^\circ\text{C}$	Temperature $^\circ\text{F}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1411</u>	<u>4</u>	<u>7.06</u>	<u>1837</u>	<u>63.4</u>			
<u>1419</u>	<u>8</u>	<u>7.01</u>	<u>1874</u>	<u>63.0</u>			
<u>1425</u>	<u>11</u>	<u>7.00</u>	<u>1891</u>	<u>63.2</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-12</u>	<u>2XUGAUM</u>	<u>Y</u>	<u>Hc</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Footh: 11 Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID mw-13

Well Condition: Dry

Well Diameter 2 1/4 in.

Hydrocarbon Thickness: Ø (feet) Amount Bailed Ø (product/water): Ø (Gallons)

Total Depth 11.64 ft.

Volume 2" = 0.17 3" = 0.38 4" = 0.66

Depth to Water Dry ft.

Factor (VF) 6" = 1.50 12" = 5.80

_____ X VF _____ = _____ X 3 (case volume) = Estimated Purge Volume: _____ (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: _____

Weather Conditions: Clear

Sampling Time: _____

Water Color: _____ Odor: _____

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? _____

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
		Y		LANCASTER	TPH(GI)/bTEX/mtbe

COMMENTS: monitor only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job #: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID mw-14

Well Condition: OK

Well Diameter 21.4 in.

Hydrocarbon Thickness: φ (feet) Amount Bailed φ (Gallons)
(product/water): φ

Total Depth 40.81 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

Depth to Water 20.55 ft.

20.26 x VF 1.7 = 3.44 x 3 (case volume) = Estimated Purge Volume: 10.5 (gal.)

Purge Equipment: Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment: Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 11:01

Weather Conditions: Clear

Sampling Time: 11:31

Water Color: Clear Odor: NO

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? NO

If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm } \chi/02$	Temperature $^{\circ}\text{F}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>11:08</u>	<u>3.5</u>	<u>7.06</u>	<u>1733</u>	<u>63.1</u>			
<u>11:15</u>	<u>7.0</u>	<u>7.08</u>	<u>1710</u>	<u>63.6</u>			
<u>11:22</u>	<u>10.5</u>	<u>7.06</u>	<u>1694</u>	<u>63.6</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-14</u>	<u>3XV0A VIAL</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPHIG/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-15

Well Condition:

OK

Well Diameter

21.4 in.

Hydrocarbon

Thickness:

φ

Amount Bailed

(product/water):

φ

(Gallons)

Total Depth

21.89 ft.

Depth to Water

15.41 ft.

Volume
Factor (VF)

2" = 0.17

3" = 0.38

4" = 0.66

6" = 1.50

12" = 5.80

6.48

X VF

.17 = 1.10

X 3 (case volume)

= Estimated Purge Volume: 3.5 (gal.)

Purge
Equipment:

Disposable Bailer

Bailer

Stack

Suction

Grundfos

Other: _____

Sampling

Equipment:

Disposable Bailer

Bailer

Pressure Bailer

Grab Sample

Other: _____

Starting Time:

9:46

Weather Conditions:

Clear

Sampling Time:

10:00

Water Color:

Clear

Odor:

ND

Purging Flow Rate:

ND gpm

Sediment Description:

Did well de-water?

If yes: Time:

Volume:

(gal.)

Time	Volume (gal.)	pH	Conductivity μmhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>9:48</u>	<u>1</u>	<u>7.14</u>	<u>1477</u>	<u>65.4</u>			
<u>9:50</u>	<u>2</u>	<u>7.08</u>	<u>1501</u>	<u>65.8</u>			
<u>9:53</u>	<u>3.5</u>	<u>7.03</u>	<u>1511</u>	<u>65.9</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-15</u>	<u>3X VOA</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS:

WELL MONITORING/SAMPLING FIELD DATA SHEET.

Client/CHEVRON

Facility # 9-0260

Job#: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-16

Well Condition:

PAVED OVER

Well Diameter

8.14 in.

Hydrocarbon

Amount Bailed

Thickness:

(feet)

(product/water):

(Gallons)

Total Depth

37.91 ft.

Volume

2" = 0.17

3" = 0.38

4" = 0.66

Factor (VF)

6" = 1.50

12" = 5.80

Depth to Water

ft.

X VF

1.7

X 3 (case volume)

= Estimated Purge Volume:

(gal.)

Purge
Equipment:

Disposable Bailer

Bailer

Stack

Suction

Grundfos

Other: _____

Sampling

Equipment:

Disposable Bailer

Bailer

Pressure Bailer

Grab Sample

Other: _____

Starting Time:

Weather Conditions:

clear

Sampling Time:

Water Color:

Odor:

Purging Flow Rate:

gpm.

Sediment Description:

Did well de-water?

If yes; Time:

Volume:

(gal.)

Time

Volume
(gal.)

pH

Conductivity
μmhos/cm

Temperature
°F

D.O.
(mg/L)

ORP
(mV)

Alkalinity
(ppm)

LABORATORY INFORMATION

SAMPLE ID

(#) - CONTAINER

REFRIG.

PRESERV. TYPE

LABORATORY

ANALYSES

<u>MW-16</u>	<u>2XVOT</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/bTEX/MTBE</u>

COMMENTS:

PAVED OVER COULD maybe BREAK thru PAVEMENT
With proper tools. LARGE Hammer chisel.

WELL MONITORING/SAMPLING FIELD DATA SHEET.

Client/CHEVRON

Facility # 9-0260

Job #: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID mw-17

Well Condition: OK

Well Diameter 8 1/4 in.

Hydrocarbon Thickness: 0 (feet) Amount Bailed 0 (product/water): 0 (Gallons)

Total Depth 33.19 ft.

Depth to Water 23.08 ft.

Volume Factor (VF)	2" = 0.17	3" = 0.38	4" = 0.66
	6" = 1.50	12" = 5.80	

10.11 x VF 17 = 171 X 3 (case volume) = Estimated Purge Volume: 5 (gal.)

Purge Equipment:

Disposable Bailer
Bailer
Stack
Suction
Grundfos
Other: _____

Sampling Equipment:

Disposable Bailer
Bailer
Pressure Bailer
Grab Sample
Other: _____

Starting Time: 1020

Weather Conditions: clear

Sampling Time: 1040

Water Color: clear Odor: NO

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? NO

If yes: Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
1024	2	6.65	2.47	64.3			
1028	4	6.71	2.10	64.8			
1031	5	6.77	1.99	64.9			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-17</u>	<u>3 UOA VIAL</u>	<u>Y</u>	<u>HC</u>	<u>LANCASTER</u>	<u>TPHIG)/btex/mtbe</u>

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/CHEVRON

Facility # 9-0260

Job #: 385110

Address: 21995 Foothill Blvd.

Date: 11-26-01

City: Hayward, CA

Sampler: FB

Well ID

mw-18

Well Condition:

OK

Well Diameter

2 1/4 in.

Hydrocarbon

Amount Bailed

Thickness:

(feet)

(product/water):

(Gallons)

Total Depth

2355 ft.

Depth to Water

16.64 ft.

Volume

2" = 0.17

3" = 0.38

4" = 0.66

Factor (VF)

6" = 1.50

12" = 5.80

6.91

X VF

17 = 1.7

X 3

(case volume) = Estimated Purge Volume:

3.5

(gal.)

Purge

Equipment:

Disposable Bailer

Bailer

Stack

Suction

Grundfos

Other:

Sampling

Equipment:

Disposable Bailer

Bailer

Pressure Bailer

Grab Sample

Other:

Starting Time:

12:16

Weather Conditions:

Clear

Sampling Time:

12:31

Water Color:

clear

Odor: yes

Purging Flow Rate:

— gpm.

Sediment Description:

Did well de-water?

NO

If yes; Time:

Volume:

(gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature °F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>12:18</u>	<u>1</u>	<u>6.51</u>	<u>1.74</u>	<u>63.9</u>			
<u>12:20</u>	<u>2</u>	<u>6.44</u>	<u>1.97</u>	<u>64.2</u>			
<u>12:23</u>	<u>3.5</u>	<u>6.48</u>	<u>2.02</u>	<u>64.6</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>mw-18</u>	<u>3XUOA</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>

COMMENTS:

Chevron California Region Analysis Request/Chain of Custody



LLCA

Acct. #: 10905

For Lancaster Laboratories use only
Sample #: 3124251-60

SCR#:

Facility #: 9-0260 Job # 385110 Global ID # T0600100315 Site Address: 21995 FOOTHILL BLVD., HAYWARD, CA Chevron PM: Tom Bauhs Lead Consultant: Delta/G-R Consultant/Office: G-R, Inc., 6747 Sierra Court, Dublin, Ca 94568 Consultant Prj. Mgr.: Deanna L. Harding (Deanna@grinc.com) Consultant Phone #: 925-551-7555 Fax #: 925-551-7899 Sampler: F Bohnet Service Order #: ☐ Non SAR:				Analyses Requested <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">Preservation Codes</th> </tr> <tr> <td>4</td> <td>14</td> </tr> <tr> <td>BTX + MTBE 8260</td> <td>8021</td> </tr> <tr> <td>TPH 8015 MOD GRO</td> <td></td> </tr> <tr> <td>TPH 8015 MOD DRO</td> <td></td> </tr> <tr> <td>8260 full scan</td> <td></td> </tr> <tr> <td>Oxygenates</td> <td></td> </tr> <tr> <td>Lead 7420</td> <td>7421</td> </tr> </table>		Preservation Codes		4	14	BTX + MTBE 8260	8021	TPH 8015 MOD GRO		TPH 8015 MOD DRO		8260 full scan		Oxygenates		Lead 7420	7421	Preservative Codes H = HCl T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other ☐ J value reporting needed ☐ Must meet lowest detection limits possible for 8260 compounds 8021 MTBE Confirmation ☐ Confirm highest hit by 8260 ☐ Confirm all hits by 8260 ☐ Run ____ oxy s on highest hit ☐ Run ____ oxy s on all hits						
Preservation Codes																												
4	14																											
BTX + MTBE 8260	8021																											
TPH 8015 MOD GRO																												
TPH 8015 MOD DRO																												
8260 full scan																												
Oxygenates																												
Lead 7420	7421																											
Sample Identification			Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	Matrix										Comments / Remarks						
							☐ Potable ☐ NPDES	☐	☐	☐		BTX + MTBE 8260	8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421									
QA			11-26-01					X			2	X	X															
mw-4				1520	X		X				3	X	X															
mw-5				1308	X		X				3	X	X															
mw-7				1201	X		X				3	X	X															
mw-8				1346	X		X				3	X	X															
mw-12				1431	X		X				3	X	X															
mw-14				1131	X		X				3	X	X															
mw-15				1080	X		X				3	X	X															
mw-17				1040	X		X				3	X	X															
mw-18				1231	X		X				3	X	X															

Turnaround Time Requested (TAT) (please circle)

☒ STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

Data Package Options (please circle if required)

QC Summary Type I — Full
 Type VI (Raw Data) ☐ Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by:

Frank H Bohnet

Relinquished by:

Deanna L Harding

Relinquished by:

John J. [Signature]

Relinquished by Commercial Carrier:

UPS FedEx ☒ Other

Temperature Upon Receipt _____ C°

Date Time

11/26/01 6:55

Received by:

Deanna L Harding

Received by:

John J. [Signature]

Received by:

John J. [Signature]

Received by:

John J. [Signature]

Custody Seals Intact?

☒ Yes ☐ No

Date Time

11/27/01 14:00

Date Time

11/27/01 14:00

Date Time

11/27/01 15:50

Date Time

11/28/01 09:00



Lancaster Laboratories

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ANALYTICAL RESULTS

Prepared for:

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904
925-842-8582

Prepared by:

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

RECEIVED

DEC 11 2001

GETTLER-RYAN INC.
GENERAL CONTRACTORS

SAMPLE GROUP

The sample group for this submittal is 787924. Samples arrived at the laboratory on Wednesday, November 28, 2001. The PO# for this group is 99011184 and the release number is BAUHS.

Client Description

QA-T-011126	NA	Water
MW-4-W-011126	Grab	Water
MW-5-W-011126	Grab	Water
MW-7-W-011126	Grab	Water
MW-8-W-011126	Grab	Water
MW-12-W-011126	Grab	Water
MW-14-W-011126	Grab	Water
MW-15-W-011126	Grab	Water
MW-17-W-011126	Grab	Water
MW-18-W-011126	Grab	Water

Lancaster Labs Number

3734251
3734252
3734253
3734254
3734255
3734256
3734257
3734258
3734259
3734260

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

1 COPY TO

Delta C/O Gettler-Ryan

Attn: Deanna L. Harding



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



Lancaster Laboratories

Where quality is a science.

Questions? Contact your Client Services Representative
Teresa M. Lis at (717) 656-2300.

Respectfully Submitted,

Steven A. Skiles
Steven A. Skiles
Sr. Chemist



Lancaster Laboratories Sample No. WW 3734251

Collected: 11/26/2001 00:00

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

QA-T-011126

NA

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	11/30/2001 15:51	Matthew E. Barton	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/30/2001 15:51	Matthew E. Barton	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/30/2001 15:51	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3734252

Collected: 11/26/2001 15:20

by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-4-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward

T0600100315 MW-4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	39,000.	1,000.	ug/l	20
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	2,700.	4.0	ug/l	20
00777	Toluene	108-88-3	2,900.	4.0	ug/l	20
00778	Ethylbenzene	100-41-4	1,200.	4.0	ug/l	20
00779	Total Xylenes	1330-20-7	5,700.	12.	ug/l	20
00780	Methyl tert-Butyl Ether	1634-04-4	N.D. #	100.	ug/l	20

A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 12:34	Matthew E. Barton	20

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3734252

Collected: 11/26/2001 15:20 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-4-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-4

08214 BTEX, MTBE (8021)

SW-846 8021B

1 12/02/2001 12:34

Matthew E. Barton

20

01146 GC VOA Water Prep

SW-846 5030B

1 12/02/2001 12:34

Matthew E. Barton

n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit



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Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3734253

Collected: 11/26/2001 13:08 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-5-W-011126

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	88,000.	5,000.	ug/l	100
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	14,000.	20.	ug/l	100
00777	Toluene	108-88-3	19,000.	20.	ug/l	100
00778	Ethylbenzene	100-41-4	1,300.	20.	ug/l	100
00779	Total Xylenes	1330-20-7	8,000.	60.	ug/l	100
00780	Methyl tert-Butyl Ether	1634-04-4	N.D. #	200.	ug/l	100

A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 14:19	Matthew E. Barton	100

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Page 2 of 2

Lancaster Laboratories Sample No. WW 3734253

Collected: 11/26/2001 13:08 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-5-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-5

08214 BTEX, MTBE (8021)
01146 GC VOA Water Prep

SW-846 8021B
SW-846 5030B

1	12/02/2001 14:19	Matthew E. Barton	100
1	12/02/2001 14:19	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected at or above the Reporting Limit



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2216 Rev. 9/11/00



Lancaster Laboratories Sample No. WW 3734254

Collected: 11/26/2001 12:01 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-7-W-011126

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	82,000.	5,000.	ug/l	100
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	12,000.	20.	ug/l	100
00777	Toluene	108-88-3	23,000.	20.	ug/l	100
00778	Ethylbenzene	100-41-4	840.	20.	ug/l	100
00779	Total Xylenes	1330-20-7	6,500.	60.	ug/l	100
00780	Methyl tert-Butyl Ether	1634-04-4	N.D. #	100.	ug/l	100
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 14:54	Matthew E. Barton	100

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



Lancaster Laboratories, Inc.
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3734254

Collected: 11/26/2001 12:01 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:56

Discard: 01/06/2002

MW-7-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-7

08214 BTEX, MTBE (8021)

SW-846 8021B

1 12/02/2001 14:54

Matthew E. Barton

100

01146 GC VOA Water Prep

SW-846 5030B

1 12/02/2001 14:54

Matthew E. Barton

n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected, as or above the Reporting Limit



PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3734255

Collected: 11/26/2001 13:46 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-8-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	48,000.	2,500.	ug/l	50
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	640.	10.	ug/l	50
00777	Toluene	108-88-3	10,000.	10.	ug/l	50
00778	Ethylbenzene	100-41-4	980.	10.	ug/l	50
00779	Total Xylenes	1330-20-7	8,500.	30.	ug/l	50
00780	Methyl tert-Butyl Ether	1634-04-4	N.D. #	100.	ug/l	50
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

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

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 13:44	Matthew E. Barton	50

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734255

Collected: 11/26/2001 13:46 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-8-W-011126

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward T0600100315 MW-8

08214 BTEX, MTBE (8021)
01146 GC VOA Water Prep

SW-846 8021B
SW-846 5030B

1	12/02/2001 13:44	Matthew E. Barton	50
1	12/02/2001 13:44	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected as reported by the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734256

Collected: 11/26/2001 14:31 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-12-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260 Job# 385110

GRD

21995 Foothill-Hayward

T0600100315 MW-12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	5,000.	250.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	770.	1.0	ug/l	5
00777	Toluene	108-88-3	72.	1.0	ug/l	5
00778	Ethylbenzene	100-41-4	150.	1.0	ug/l	5
00779	Total Xylenes	1330-20-7	470.	3.0	ug/l	5
00780	Methyl tert-Butyl Ether	1634-04-4	230.	2.5	ug/l	5
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT	1	12/02/2001 11:59	Matthew E. Barton	5
		Gasoline Method				
08214	BTEX, MTBE (8021)	SW-846 8021B	1	12/02/2001 11:59	Matthew E. Barton	5
01146	GC VOA Water Prep	SW-846 5030B	1	12/02/2001 11:59	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734257

Collected: 11/26/2001 11:31 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-14-W-011126

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110 GRD
21995 Foothill-Hayward T0600100315 MW-14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	240.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	2.8	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 16:04	Matthew E. Barton	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	12/02/2001 16:04	Matthew E. Barton	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/02/2001 16:04	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734258

Collected: 11/26/2001 10:00 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-15-W-011126

Grab

Water

Chevron Products Company

6001 Bollinger Canyon Road

Building L PO Box 6004

San Ramon CA 94583-0904

Facility# 90260

Job# 385110

GRD

21995 Foothill-Hayward

T0600100315 MW-15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	11/30/2001 18:46	Matthew E. Barton	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/30/2001 18:46	Matthew E. Barton	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/30/2001 18:46	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734259

Collected: 11/26/2001 10:40 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-17-W-011126 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110 GRD
21995 Foothill-Hayward T0600100315 MW-17

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	11/30/2001 21:05	Matthew E. Barton	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	11/30/2001 21:05	Matthew E. Barton	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/30/2001 21:05	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Lancaster Laboratories Sample No. WW 3734260

Collected: 11/26/2001 12:31 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-18-W-011126

Grab

Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110 GRD
21995 Foothill-Hayward T0600100315 MW-18

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	41,000.	1,000.	ug/l	20
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	780.	4.0	ug/l	20
00777	Toluene	108-88-3	320.	4.0	ug/l	20
00778	Ethylbenzene	100-41-4	1,800.	4.0	ug/l	20
00779	Total Xylenes	1330-20-7	5,600.	12.	ug/l	20
00780	Methyl tert-Butyl Ether	1634-04-4	N.D. #	200.	ug/l	20
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

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

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CALIF. LUFT Gasoline Method	1	12/02/2001 13:09	Matthew E. Barton	20

#=Laboratory Method Detection Limit exceeded target detection limit

=Not detected at or above the Reporting Limit



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Page 2 of 2

Lancaster Laboratories Sample No. WW 3734260

Collected: 11/26/2001 12:31 by FB

Account Number: 10905

Submitted: 11/28/2001 09:00

Reported: 12/06/2001 at 07:57

Discard: 01/06/2002

MW-18-W-011126 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 90260 Job# 385110 GRD
21995 Foothill-Hayward T0600100315 MW-18

08214	BTEX, MTBE (8021)	SW-846 8021B	1	12/02/2001 13:09	Matthew E. Barton	20
01146	GC VOA Water Prep	SW-846 5030B	1	12/02/2001 13:09	Matthew E. Barton	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



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Page 1 of 2

Quality Control Summary

Client Name: Chevron Products Company
Reported: 12/06/01 at 07:57 AM

Group Number: 787924

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 01335A66	Sample number(s): 3734251-3734260							
Benzene	N.D.	0.5	ug/l	96	95	80-118	2	30
Toluene	N.D.	0.5	ug/l	97	94	82-119	3	30
Ethylbenzene	N.D.	0.5	ug/l	95	93	81-119	3	30
Total Xylenes	N.D.	1.5	ug/l	97	94	82-120	3	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	98	97	79-127	1	30
TPH-GRO - Waters	N.D.	50.	ug/l	81	85	76-119	4	20

Sample Matrix Quality Control

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 01335A66	Sample number(s): 3734251-3734260								
Benzene	101		66-140						
Toluene	100		72-138						
Ethylbenzene	99		71-138						
Total Xylenes	99		69-140						
Methyl tert-Butyl Ether	97		60-145						
TPH-GRO - Waters	101		74-132						

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters

Batch number: 01335A66

	Trifluorotoluene-F	Trifluorotoluene-P
3734251	90	91
3734252	102	98
3734253	95	96
3734254	94	94
3734255	95	92
3734256	97	95
3734257	97	93
3734258	91	92
3734259	90	90
3734260	103	101
Blank	92	91
LCS	100	90
LCSD	103	91
MS	106	90
Limits:	65-137	72-134

*. Outside of specification

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



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Quality Control Summary

Page 2 of 2

Client Name: Chevron Products Company
Reported: 12/06/01 at 07:57 AM

Group Number: 787924

***. Outside of specification**

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



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