

Environmental Management
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Karen Streich
Project Manager

10-368

June 26, 2003

Alameda County

ChevronTexaco

JUN 02 2003

Environmental Health

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



Re: Chevron Service Station # 9-8139

Address: 16304 Foothill Blvd, San Leandro

I have reviewed the attached routine groundwater monitoring report dated June 9, 2003.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan, Inc., upon whose assistance and advice I have relied.

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

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

Karen Streich
Project Manager

Enclosure: Report



GETTLER-RYAN INC.

June 9, 2003
G-R Job #386461

Ms. Karen Streich
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583

RE: Second Quarter Event of May 7, 2003
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

Dear Ms. Streich:

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

Robert C. Mallory
Registered Geologist, No. 7285

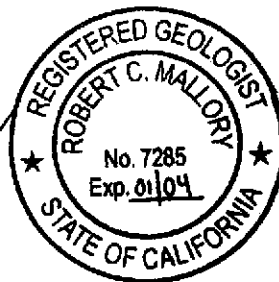
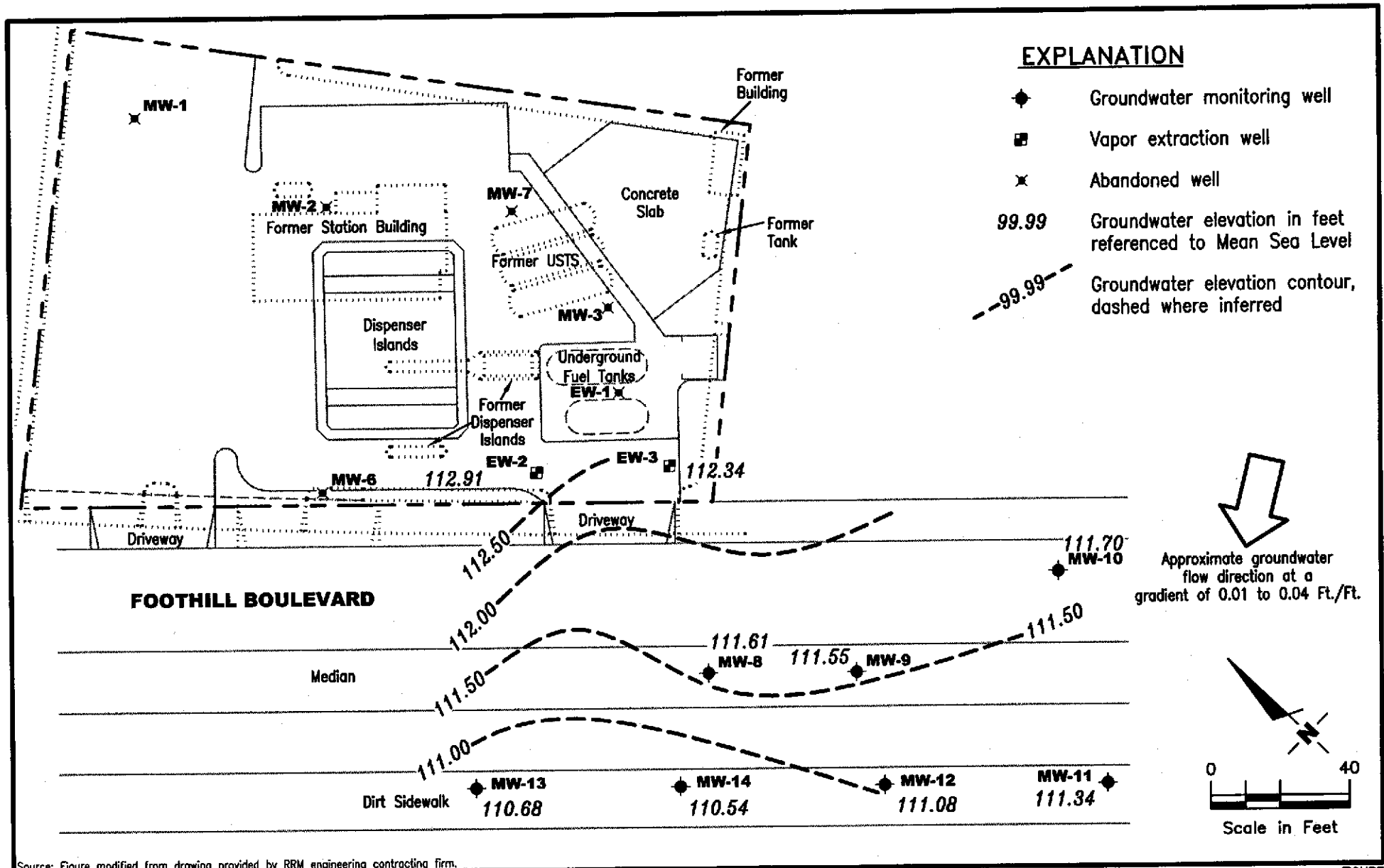


Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



Source: Figure modified from drawing provided by RRM engineering contracting firm.

GETTLER - RYAN INC.
 6747 Sierra Ct., Suite J
 Dublin, CA 94568 (925) 551-7555

POTENTIOMETRIC MAP
 Chevron Service Station #9-8139
 16304 Foothill Boulevard
 San Leandro, California

FIGURE
1

JOB NUMBER
 386461

REVIEWED BY

DATE
 MAY 7, 2003

REVISED DATE

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.L. (ft., bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1	12/05/89 ^{1,3}	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5
127.09	03/23/90	12.92		114.17	--	--	--	--	--	--	--
	05/24/90	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	09/06/90 ³	14.68		112.41	--	<50	<0.5	0.8	<0.5	<0.5	<0.5
	09/25/90	15.01		112.08	--	--	--	--	--	--	--
	11/29/90	14.82		112.27	--	<50	0.7	0.9	<0.5	1.0	--
	02/20/91	14.29		112.80	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/19/91	12.16		114.93	--	--	--	--	--	--	--
	05/22/91	13.69		113.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
	08/22/91	15.38		111.71	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/13/91	15.80		111.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/30/92	14.71		112.38	--	<50	0.5	<0.5	<0.5	0.5	--
	04/23/92	12.22		114.87	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/27/92	14.30		112.79	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/26/92	15.90		111.19	--	<50	0.6	<0.5	<0.5	<0.5	--
	01/29/93	10.51		116.58	--	<50	3.0	3.0	0.7	3.0	--
	04/30/93	9.90		117.19	--	<50	<0.5	0.7	<0.5	1.0	--
	07/14/93	12.28		114.81	--	<50	0.7	1.0	<0.5	3.0	--
	10/27/93	15.53		111.56	--	<50	0.9	2.0	<0.5	2.0	--
	01/13/94	12.24		114.85	--	<50	<0.5	0.9	<0.5	<0.5	--
	04/22/94	12.91		114.18	--	<50	1.1	2.6	1.0	5.5	--
	07/29/94	12.75		114.34	--	<50	<0.5	0.9	<0.5	<0.5	--
	10/25/94	13.63		113.46	--	100	0.6	1.6	<0.5	4.1	--
	01/19/95	9.93		117.16	--	<50	<0.5	<0.5	<0.5	<0.5	--
	ABANDONED										
MW-2	12/05/89 ^{1,3}	--	--	--	--	<500	<0.5	<0.5	<0.5	0.9	<0.5
125.98	03/23/90	12.40		113.58	--	--	--	--	--	--	--
	05/24/90	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	09/06/90 ³	14.85		111.13	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	09/25/90	14.80		111.18	--	--	--	--	--	--	--
	11/29/90	14.40		111.58	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-2	02/20/91	14.09	--	111.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
(cont)	04/19/91	12.62		113.36	--	--	--	--	--	--	--
	05/22/91	12.98		113.00	--	<50	<0.5	<0.5	<0.5	<0.5	--
	08/22/91	14.93		111.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/13/91	15.42		110.56	--	58	<0.5	0.5	0.7	2.3	--
	01/30/92	14.70		111.28	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/23/92	13.83		112.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/27/92	15.30		110.68	--	<50	<0.5	<0.5	<0.5	1.1	--
	10/26/92	15.62		110.36	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	9.26		116.72	--	<50	3.0	8.0	1.0	5.0	--
	04/30/93	9.66		116.32	--	<1,300	<13	<13	<13	<13	--
	07/14/93	11.90		114.08	--	<50	0.8	2.0	0.8	4.0	--
	10/27/93	13.49		112.49	--	<50	1.0	2.0	1.0	2.0	--
	01/13/94	11.99		113.99	--	<50	<0.5	0.6	<0.5	<0.5	--
	04/22/94	12.73		113.25	--	<50	0.6	<0.5	<0.5	1.7	--
	07/29/94	12.30		113.68	--	<50	<0.5	0.9	<0.5	<0.5	--
	10/25/94	13.39		112.59	--	<50	<0.5	0.8	<0.5	2.1	--
	01/19/95	8.71		117.27	--	<50	<0.5	2.3	<0.5	<0.5	--
	ABANDONED										
MW-3	12/05/89 ^{2,3}	--	--	--	--	24,000	2,400	1,800	360	2,600	<0.5
127.84	(D) 12/05/89 ³	--		--	--	24,000	2,500	1,900	390	2,600	<0.5
	03/23/90	17.50		110.34	--	--	--	--	--	--	--
	05/24/90	--		--	--	9,000	2,600	1,700	250	1,500	--
	(D) 05/24/90	--		--	--	10,000	2,600	1,800	260	1,600	--
126.77	09/06/90 ³	18.72		108.05	--	3,500	900	550	110	460	<0.5
	09/25/90	18.40		108.37	--	--	--	--	--	--	--
	11/29/90	18.97		107.80	--	9,200	1,100	1,100	210	1,100	--
	02/20/91	19.20		107.57	--	8,800	960	780	200	920	--
	04/19/91	17.81		108.96	--	--	--	--	--	--	--
	05/22/91	17.88		108.89	--	28,000	5,800	1,200	460	2,300	--
	08/01/91	19.23		107.54	--	--	--	--	--	--	--
	08/22/91	20.17		106.60	--	21,000	3,100	2,000	480	2,000	--

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Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3	(D) 08/22/91	--	--	--	--	19,000	2,700	1,800	420	1,700	--
(cont)	11/13/91	19.95		106.82	--	18,000	2,400	1,200	450	2,200	--
	01/30/92	19.14		107.63	--	18,000	3,800	920	700	2,600	--
	04/23/92	17.75		109.02	--	46,000	5,000	1,900	1,000	3,500	--
	07/27/92	19.00		107.77	--	26,000	4,900	1,100	1,200	3,600	--
	10/26/92	19.62		107.15	--	6,600	1,100	41	220	570	--
	01/29/93	15.95		110.82	--	32,000	5,900	2,900	1,300	5,000	--
	04/30/93	15.67		111.10	--	14,000	6,100	98	870	2,400	--
	07/14/93	16.83		109.94	--	12,000	3,100	1,100	720	2,900	--
	10/27/93	17.70		109.07	--	19,000	7,800	400	1,500	3,400	--
	01/13/94	16.54		110.23	--	51,000	3,700	140	720	1,800	--
	04/22/94	17.02		109.75	--	22,000	9,300	89	1,200	2,400	--
	07/29/94	16.95		109.82	--	13,000	4,700	44	580	420	--
	10/25/94	17.66		109.11	--	24,000	8,700	52	1,500	1,400	--
	01/19/95	13.87		112.90	--	17,000	9,300	36	1,600	740	--
	10/12/95	14.23		112.54	--	37,000	12,000	180	1,800	1,500	13,000
	04/11/96	11.04		115.73	--	19,000	2,400	81	1,400	1,500	6,800
	10/03/96	14.62		112.15	--	--	--	--	--	--	--
	ABANDONED										
MW-4	12/05/89 ³	--	--	--	--	19,000	390	1,300	460	1,800	<0.5
125.22	03/23/90	16.02		109.20	--	--	--	--	--	--	--
	05/24/90	--		--	--	4,500	210	440	140	480	--
	09/06/90 ³	17.35		107.87	--	6,000	680	520	170	580	<0.5
	09/25/90	17.48		107.74	--	--	--	--	--	--	--
	11/29/90	17.61		107.61	--	15,000	800	1,000	430	1,700	--
	02/20/91	17.81		107.41	--	15,000	640	390	420	1,600	--
	(D) 02/20/91	--		--	--	15,000	680	410	430	1,600	--
	04/19/91	15.80		109.42	--	--	--	--	--	--	--
	05/22/91	16.68		108.54	--	9,800	580	140	310	740	--
	(D) 05/22/91	--		--	--	7,200	520	130	270	670	--
	REDESIGNATED EW-3										

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Groundwater Monitoring and Analytical Results
 Chevron Service Station #9-8139
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 San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5											
125.85	03/23/90	16.89	--	108.96	--	--	--	--	--	--	--
	05/25/90 ⁴	--	--	--	--	28,000	920	1,100	460	1,300	2.4
	09/07/90	18.46	--	107.42**	0.04	--	--	--	--	--	--
	09/25/90	18.87	--	108.02**	1.30	--	--	--	--	--	--
	11/29/90	18.91	--	107.51**	0.71	--	--	--	--	--	--
	02/20/91	16.99	--	109.24**	0.47	--	--	--	--	--	--
	04/19/91	19.30	--	106.93**	0.48	--	--	--	--	--	--
	05/22/91	17.69	--	108.42**	0.33	--	--	--	--	--	--
REDESIGNATED EW-2											
MW-6											
124.18	03/23/90	18.51	--	105.67	--	--	--	--	--	--	--
	05/25/90 ⁵	--	--	--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
	09/07/90 ³	16.18	--	108.00	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
	09/25/90	16.42	--	107.76	--	--	--	--	--	--	--
	11/29/90 ³	16.11	--	108.07	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
	02/20/91	16.09	--	108.09	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/19/91	15.15	--	109.03	--	--	--	--	--	--	--
	05/22/91	15.41	--	108.77	--	<50	0.5	0.7	<0.5	1.1	--
	08/23/91	17.80	--	106.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/14/91 ⁵	16.52	--	107.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.02
(D)	11/14/91 ³	--	--	--	--	<50	<0.5	0.6	<0.5	1.1	<0.05
	01/31/92	16.48	--	107.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
(D)	01/31/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/23/92	16.20	--	107.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
(D)	04/23/92	--	--	--	--	--	--	--	--	--	--
	07/27/92	16.52	--	107.66	--	<50	1.2	0.6	<0.5	1.9	--
	10/26/92	17.12	--	107.06	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	13.13	--	111.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/30/93	14.86	--	109.32	--	<50	<0.5	<0.5	<0.5	0.6	--
	07/14/93	14.61	--	109.57	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/27/93	15.38	--	108.80	--	<50	0.9	1.0	0.6	1.0	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6	01/13/94	15.34	--	108.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
(cont)	04/22/94	15.07		109.11	--	<50	<0.5	<0.5	<0.5	2.5	--
	07/29/94	15.30		108.88	--	<50	7.5	1.2	1.0	1.1	--
	10/25/94	15.69		108.49	--	<50	<0.5	<0.5	<0.5	1.2	--
	01/19/95	11.49		112.69	--	<50	<0.5	3.1	<0.5	0.6	--
	10/11/95	14.16		110.02	--	--	--	--	--	--	--
	11/07/95	14.30		109.88	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/11/96	10.63		113.55	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/03/96	13.34		110.84	--	--	--	--	--	--	--
	ABANDONED										
MW-7											
126.86	03/23/90	21.40	--	105.46	--	--	--	--	--	--	--
	05/25/90 ⁵	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
	09/07/90	18.38		108.48	--	--	--	--	--	--	--
	09/25/90	19.25		107.61	--	--	--	--	--	--	--
	09/27/90 ³	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
(D)	09/27/90 ³	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
	11/29/90	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
	02/20/91	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/19/91	17.33		109.53	--	--	--	--	--	--	--
	05/22/91	17.42		109.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
	08/22/91	19.05		107.81	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/13/91	21.84		105.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/30/92	22.42		104.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/23/92	22.04		104.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/27/92	22.24		104.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/26/92	22.11		104.75	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	17.07		109.79	--	<50	4.0	13	2.0	8.0	--
	04/30/93	14.86		112.00	--	<50	<0.5	<0.5	<0.5	0.6	--
	07/14/93	16.10		110.76	--	<50	<0.5	1.0	<0.5	2.0	--
	10/27/93	18.71		108.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	17.89		108.97	--	<50	<0.5	0.9	<0.5	1.0	--

Table 1
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Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7	04/22/94	16.94	--	109.92	--	<50	<0.5	<0.5	<0.5	1.3	--
(cont)	07/29/94	16.70		110.16	--	74	19	8.2	7.8	11	--
	10/25/94	17.42		109.44	--	<50	<0.5	0.6	<0.5	1.6	--
	01/19/95	13.66		113.20	--	<50	<0.5	1.4	<0.5	<0.5	--
	ABANDONED										
MW-8											
123.61	09/07/90 ³	16.07	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
	09/25/90	16.20		107.41	--	--	--	--	--	--	--
	11/29/90	16.30		107.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
(D)	11/29/90	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	02/20/91	16.32		107.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/19/91	14.71		108.90	--	--	--	--	--	--	--
	05/22/91	15.42		108.19	--	<50	0.6	<0.5	<0.5	1.0	--
	08/22/91	17.15		106.46	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/14/91	16.99		106.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/30/92	16.30		107.31	--	<50	1.0	0.7	<0.5	1.1	--
	04/23/92	15.05		108.56	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/27/92	16.08		107.53	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/26/92	16.72		106.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	12.82		110.79	--	1,400	470	470	37	160	--
	04/30/93	13.54		110.07	--	1,600	<13	15	18	29	--
	07/14/93	14.65		108.96	--	<50	<0.5	0.7	<0.5	2.0	--
	10/27/93	15.04		108.57	--	<50	3.0	4.0	2.0	4.0	--
	01/13/94	15.14		108.47	--	<50	<0.5	4.0	<0.5	<0.5	--
	04/22/94	15.01		108.60	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/28/94	14.70		108.91	--	69	7.3	18	3.3	12	--
	10/25/94	15.20		108.41	--	<50	<0.5	0.8	<0.5	1.6	--
	01/19/95	12.00		111.61	--	<50	<0.5	3.1	<0.5	0.7	--
	05/01/95	11.40		112.21	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/03/97	11.72		111.89	--	<200	<2.0	<2.0	<2.0	<2.0	610
	10/07/97	13.60		110.01	--	<50	<0.5	<0.5	<0.5	<0.5	500
	04/14/98	8.75		114.86	--	<50	<0.5	<0.5	<0.5	<0.5	120

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)	10/13/98	12.72	--	110.89	--	270	<0.5	<0.5	<0.5	<0.5	2,600
	04/16/99	11.55		112.06	--	480	<2.0	<2.0	<2.0	<2.0	5,000
	07/29/99 ⁶	12.35		111.26	--	--	--	--	--	--	--
	10/26/99	12.68		110.93	--	1,890	<5.0	12.1	<5.0	<5.0	39,000
	04/07/00 ⁹	11.24		112.37	0.00	<500	<5.0	<5.0	<5.0	<5.0	2,500
	10/10/00 ⁹	12.76		110.85	0.00	295 ¹¹	<0.500	<0.500	<0.500	<0.500	19,500
	04/03/01 ⁹	12.09		111.52	0.00	3,340	2.84	3.05	<0.500	2.58	21,500
	08/14/01 ¹³	13.06		110.55	0.00	2,800 ¹⁴	<20	<20	<20	<20	25,000
	11/16/01	13.07		110.54	0.00	3,000	<1.0	1.1	<1.0	<3.0	16,000/19,000 ¹⁵
	02/15/02	12.71		110.90	0.00	2,000	<0.50	<0.50	<0.50	<1.5	15,000/19,000 ¹⁵
	05/09/02	12.95		110.66	0.00	3,900	<1.0	<1.0	<1.0	<3.0	16,000/15,000 ¹⁵
	08/05/02	13.51		110.10	0.00	4,000	<1.0	<1.0	<1.0	<3.0	16,000/15,000 ¹⁵
	11/04/02	13.85		109.76	0.00	2,800	<0.50	0.77	<0.50	<1.5	15,000/17,000 ¹⁵
	02/05/03	12.60		111.01	0.00	3,600	<20	<2.5	<2.5	<7.5	16,000/18,000 ¹⁵
	05/07/03	12.00		111.61	0.00	2,800	<2.5	<2.5	<2.5	<7.5	14,000/13,000 ¹⁵
MW-9 124.20	08/22/91 ³	17.60	--	106.60	--	9,600	46	170	98	1,200	<0.05
	11/14/91 ³	17.48		106.72	--	11,000	130	58	86	1,500	<0.05
	01/30/92	16.71		107.49	--	11,000	210	29	110	1,900	--
	04/23/92	15.23		108.97	--	17,000	180	25	100	1,900	--
	07/27/92	16.72		107.48	--	2,800	59	1.6	18	280	--
	10/26/92	17.22		106.98	--	3,200	38	<0.5	19	200	--
	01/29/93	13.39		110.81	--	1,300	23	6.0	8.0	100	--
	04/30/93	14.00		110.20	--	<1,300	<13	<13	<13	58	--
	07/14/93	15.08		109.12	--	1,300	25	4.0	15	120	--
	10/27/93	15.62		108.58	--	1,100	21	10	19	73	--
	01/13/94	15.59		108.61	--	80	0.7	3.0	0.6	3.0	--
	04/22/94	15.43		108.77	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/29/94	15.20		109.00	--	1,400	19	11	11	69	--
	10/25/94	15.70		108.50	--	1,200	11	2.0	7.6	28	--
	01/19/95	12.58		111.62	--	380	1.6	4.3	1.5	11	--
05/01/95	11.96		112.24	--	350	1.1	<0.5	1.8	2.3	--	

Table 1
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 Chevron Service Station #9-8139
 16304 Foothill Boulevard
 San Leandro, California

WELL ID/ TOC* (fL)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (mst)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-9	10/12/95	13.85	--	110.35	--	1,700	3.8	<2.5	5.3	7.8	18
(cont)	04/11/96	11.87		112.33	--	140	<0.5	<0.5	<0.5	<0.5	2.8
	10/03/96	14.07		110.13	--	53	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	12.38		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/07/97	14.14		110.06	--	66	1.3	<0.5	<0.5	<0.5	<2.5
	04/14/98	9.55		114.65	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/13/98	12.61		111.59	--	190	<0.5	<0.5	<0.5	<0.5	1,900
	04/16/99	11.01		113.19	--	3,800	<12	<12	<12	<12	4,400
	07/29/99 ⁶	12.85		111.35	--	--	--	--	--	--	--
	10/26/99	13.24		110.96	--	88.6	<0.5	<0.5	<0.5	<0.5	530
	04/07/00 ⁹	11.68		112.52	0.00	<5,000	<50	<50	<50	<50	27,000
	10/10/00 ⁹	13.30		110.90	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	322
	04/03/01 ⁹	12.69		111.51	0.00	258	<0.500	<0.500	<0.500	0.743	1,300
	08/14/01 ¹³	13.60		110.60	0.00	170 ¹⁴	<0.50	<0.50	<0.50	<0.50	1,300
	11/16/01	13.81		110.39	0.00	100	<0.50	0.99	<0.50	<1.5	330/330 ¹⁵
	02/15/02	13.32		110.88	0.00	<50	<0.50	<0.50	<0.50	<1.5	220/240 ¹⁵
	05/09/02	13.50		110.70	0.00	300	<0.50	<0.50	<0.50	<1.5	970/940 ¹⁵
	08/05/02	14.10		110.10	0.00	110	<0.50	<0.50	<0.50	<1.5	470/420 ¹⁵
	11/04/02	14.41		109.79	0.00	110	<0.50	0.67	<0.50	<1.5	530/520 ¹⁵
	02/05/03	13.17		111.03	0.00	70	<0.50	<0.50	<0.50	<1.5	320/340 ¹⁵
	05/07/03	12.65		111.55	0.00	87	<0.5	0.7	<0.5	<1.5	440/390 ¹⁵
MW-10											
125.03	07/27/92	17.52	--	107.51	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/27/92	18.06		106.97	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	14.15		110.88	--	<50	<0.5	<0.5	<0.5	0.7	--
	04/30/93	14.68		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/14/93	15.80		109.23	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/27/93	16.33		108.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	16.29		108.74	--	<50	<0.5	0.5	<0.5	<0.5	--
	04/22/94	16.15		108.88	--	<50	<0.5	<0.5	<0.5	1.1	--
	07/29/94	15.85		109.18	--	<50	0.8	2.1	0.5	1.3	--
	10/25/94	16.41		108.62	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
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Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-10 (cont)	01/19/95	13.29	--	111.74	--	<50	<0.5	<0.5	<0.5	<0.5	--
	05/01/95	12.60		112.43	--	<50	<0.5	<0.5	<0.5	<0.5	--
124.69	10/11/95	14.54		110.49	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/11/96	12.47		112.56	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/03/96	14.74		110.29	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	12.99		112.04	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/07/97	14.86		110.17	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/14/98	10.24		114.79	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/13/98 ⁷	13.06		111.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/16/99	11.80		112.89	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/26/99	13.43		111.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/07/00	12.00		112.69	0.00	--	--	--	--	--	--
	10/10/00	13.59		111.10	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
	04/03/01	13.00		111.69	0.00	<50.0	<0.500	<0.500	<0.500	0.580	<0.500
	08/14/01	13.91		110.78	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	11/16/01	13.94		110.75	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
	02/15/02	13.65		111.04	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/02	13.87		110.82	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	08/05/02	14.45		110.24	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	11/04/02	14.77		109.92	0.00	<50	<0.50	1.2	<0.50	<1.5	<2.5/<2 ¹⁵
	02/05/03	13.49		111.20	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/07/03	12.99		111.70	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
MW-11 122.92	07/27/92	15.38	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/26/92	15.97		106.95	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	12.24		110.68	--	<50	8.0	16	2.0	10	--
	04/30/93	12.77		110.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/14/93	13.84		109.08	--	<50	<0.5	0.7	<0.5	1.0	--
	10/27/93	14.23		108.69	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	14.24		108.68	--	<50	<0.5	1.0	<0.5	<0.5	--
	04/22/94	14.08		108.84	--	<50	<0.5	0.5	<0.5	1.4	--
	07/29/94	13.90		109.02	--	<50	<0.5	<0.5	<0.5	<0.5	--

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WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-11	10/25/94	14.38	--	108.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
(cont)	01/19/95	11.45		111.47	--	<50	<0.5	1.8	<0.5	<0.5	--
	05/01/95	11.10		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/11/95	12.57		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/11/96	11.05		111.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/03/96	12.92		110.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/03/97	11.22		111.70	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/07/97	13.05		109.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/14/98	9.05		113.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/13/98	12.34		110.58	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/16/99	10.73		112.19	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/26/99	11.97		110.95	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/07/00	10.90		112.02	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	10/10/00	12.09		110.83	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
	04/03/01	11.59		111.33	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
	08/14/01	12.40		110.52	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	11/16/01	13.45		109.47	0.00	<50	<0.50	0.73	<0.50	<1.5	<2.5/<2 ¹⁵
	02/15/02	12.24		110.68	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/02	12.44		110.48	0.00	<50	<0.50	1.0	<0.50	<1.5	<2.5
	08/05/02	12.97		109.95	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	11/04/02	13.28		109.64	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
	02/05/03	12.07		110.85	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/07/03	11.58		111.34	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
MW-12	09/01/00 ¹⁰	11.69	10-28.5	--	--	--	--	--	--	--	--
	10/10/00	12.13		--	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
	04/03/01	11.35		--	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
122.36	08/14/01	12.21		110.15	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	11/16/01	12.72		109.64	0.00	<50	<0.50	0.59	<0.50	<1.5	<2.5/<2 ¹⁵
	02/15/02	11.98		110.38	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/02	12.17		110.19	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	08/05/02	12.69		109.67	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5

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San Leandro, California

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MW-12 (cont)	11/04/02	12.98	10-28.5	109.38	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
	02/05/03	11.81		110.55	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/07/03	11.28		111.08	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
MW-13 121.49	09/01/00 ¹⁰	11.57	19-34	--	--	--	--	--	--	--	--
	10/10/00	11.83		--	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	28.0
	04/03/01	11.46		--	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
	08/14/01	12.36		109.13	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	11/16/01	12.08		109.41	0.00	<50	<0.50	0.64	<0.50	<1.5	<2.5/<2 ¹⁵
	02/15/02	11.81		109.68	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/02	12.00		109.49	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	08/05/02	12.48		109.01	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
	11/04/02	12.71		108.78	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹⁵
	02/05/03	11.51		109.98	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	10.81		110.68	0.00	<50	<0.5	0.6	<0.5	<1.5	<2.5	
MW-14 122.04	09/01/00 ¹⁰	11.96	15-30	--	--	--	--	--	--	--	--
	10/10/00	12.33		--	0.00	79.9 ¹¹	<0.500	<0.500	<0.500	<0.500	854
	04/03/01	11.62		--	0.00	494	<0.500	<0.500	<0.500	<0.500	3,150
	08/14/01	12.55		109.49	0.00	<1,000	<10	<10	<10	<10	2,600
	11/16/01	12.55		109.49	0.00	1,500	<0.50	0.84	<0.50	<1.5	7,800/8,200 ¹⁵
	02/15/02	12.31		109.73	0.00	1,100	<0.50	<0.50	<0.50	<1.5	6,300/6,000 ¹⁵
	05/09/02	12.52		109.52	0.00	1,500	<0.50	<0.50	<0.50	<1.5	6,900/6,300 ¹⁵
	08/05/02	12.94		109.10	0.00	870	<0.50	<0.50	<0.50	<1.5	3,700/3,600 ¹⁵
	11/04/02	13.17		108.87	0.00	890	<0.50	<0.50	<0.50	<1.5	4,400/4,700 ¹⁵
	02/05/03	12.41		109.63	0.00	880	<0.50	<0.50	<0.50	<1.5	4,500/4,500 ¹⁵
05/07/03	11.50		110.54	0.00	530	<0.5	0.6	<0.5	<1.5	2,400/1,800 ¹⁵	

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
EW-1 124.95	05/25/90	--	--	--	--	3,900	260	430	64	340	0.03
	08/01/91	17.54		107.41	--	--	--	--	--	--	--
	10/27/93	--		--	--	350	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/22/94	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/29/94	--		--	--	97	0.6	0.5	0.6	5.1	--
	01/19/95	12.63		112.32	--	3,000	1,600	100	350	760	--
	ABANDONED										
EW-2 125.79 125.52	08/01/91	18.07	--	107.72	--	--	--	--	--	--	--
	04/22/94	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/25/94	16.69		109.10	--	--	--	--	--	--	--
	01/19/95	12.20		113.59	--	1,700	540	69	56	400	--
	05/01/95	12.16		113.63	--	<50	13	<0.5	<0.5	2.1	--
	04/16/99	10.04		115.75	--	3,500	350	160	130	550	3,800
	07/29/99	INACCESSIBLE		--	--	--	--	--	--	--	--
	10/26/99	13.82		111.97	--	2,760	20.6	17.8	40.2	196	13,300
	04/07/00	10.94		114.85	0.00	4,100 ⁸	480	21	310	560	6,800
	10/10/00	13.32		112.47	0.00	3,010 ¹²	14.4	<5.00	61.0	28.2	15,700
	04/03/01	12.57		113.22	0.00	2,870	11.2	5.63	50.2	35.3	5,140
	08/14/01	14.31		111.21	0.00	<5,000	<50	<50	<50	<50	16,000
	11/16/01	14.21		111.31	0.00	2,300	3.2	0.58	13	6.3	4,100/5,300 ¹⁵
	02/15/02	13.74		111.78	0.00	3,500	26	<0.50	74	33	6,900/8,200 ¹⁵
	05/09/02	13.98		111.54	0.00	3,900	11	<0.50	14	2.5	24,000/22,000 ¹⁵
	08/05/02	14.11		111.41	0.00	3,600	<20	<1.0	20	6.5	15,000/14,000 ¹⁵
	11/04/02	14.97		110.55	0.00	3,100	7.1	<1.0	1.4	2.1	5,400/5,600 ¹⁵
	02/05/03	13.41		112.11	0.00	1,300	4.7	<2.0	0.65	<1.5	1,600/1,700 ¹⁵
05/07/03	12.61		112.91	0.00	1,200	3.6	<2.0	6.5	2.5	1,900/2,400 ¹⁵	

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
EW-3											
125.22	08/01/91	17.49	--	107.73	--	--	--	--	--	--	--
	10/27/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/22/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/29/94	--	--	--	--	<50	1.3	1.3	0.6	5.3	--
	10/25/94	16.20	--	109.02	--	--	--	--	--	--	--
	01/19/95	12.71	--	112.51	--	240	45	0.8	22	48	--
	04/03/97	12.33	--	112.89	--	450	140	<1.2	4.3	3.9	17
	10/07/97	14.58	--	110.64	--	1,900	510	<5.0	26	8.7	12
	04/14/98	INACCESSIBLE	--	--	--	--	--	--	--	--	--
	10/13/98	12.48	--	112.74	--	1,500	130	<2.5	9.0	4.7	3,600
	04/16/99	11.55	--	113.67	--	3,800	280	37	270	300	2,800
	07/29/99	INACCESSIBLE	--	--	--	--	--	--	--	--	--
	10/26/99	13.49	--	111.73	--	710	204	2.87	7.31	11.8	3,760
	04/07/00	11.41	--	113.81	0.00	1,100 ⁸	30	<5.0	20	48	2,800
	10/10/00	13.55	--	111.67	0.00	119 ¹²	2.77	<0.500	4.65	2.77	172
	04/03/01	12.73	--	112.49	0.00	1,910	22.3	7.23	136	116	16.1
	08/14/01	13.98	--	111.23	0.00	1,900 ⁸	130	<5.0	39	84	710
125.21	11/16/01	14.03	--	111.18	0.00	8,800	110	20	530	840	99/99 ¹⁵
	02/15/02	13.51	--	111.70	0.00	1,300	18	1.1	33	27	600/600 ¹⁵
	05/09/02	13.75	--	111.46	0.00	740	22	<0.50	15	10	390/360 ¹⁵
	08/05/02	14.28	--	110.93	0.00	8,200	77	21	480	710	<20
	11/04/02	14.92	--	110.29	0.00	4,300	45	2.9	110	83	<2.5/<2 ¹⁵
	02/05/03	13.34	--	111.87	0.00	1,800	45	1.7	32	16	<20
	05/07/03	12.87	--	112.34	0.00	860	14	<2.0	5.3	1.6	180/170 ¹⁵
TRIP BLANK											
TB-LB	02/20/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	05/22/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	05/22/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	11/13/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ TOC*(ft.)	DATE	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TB-LB (cont)	04/23/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/27/92	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
	10/26/92	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/29/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/30/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/14/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/27/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/13/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/22/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	07/29/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/25/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	01/19/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	05/01/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	10/12/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/11/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/03/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
	04/03/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/07/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/14/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	10/13/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/16/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	04/07/00	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
	10/10/00	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	
08/14/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	
QA	11/16/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	02/15/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/09/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	08/05/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	11/04/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	02/05/03	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	05/07/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5

Table 1
Groundwater Monitoring and Analytical Results
 Chevron Service Station #9-8139
 16304 Foothill Boulevard
 San Leandro, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 7, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing	SPHT = Separate Phase Hydrocarbon Thickness	(ppb) = Parts per billion
(ft.) = Feet	TPH-G = Total Petroleum Hydrocarbons as Gasoline	-- = Not Measured/Not Analyzed
DTW = Depth to Water	B = Benzene	(D) = Duplicate
S.I. = Screen Interval	T = Toluene	ND = Not Detected
(ft.bgs) = Feet Below Ground Surface	E = Ethylbenzene	QA = Quality Assurance/Trip Blank
GWE = Groundwater Elevation	X = Xylenes	
(msl) = Mean sea level	MTBE = Methyl tertiary butyl ether	

* TOC elevations were surveyed on September 16, 2000, by Virgil Chavez Land Surveying. The benchmark used for the survey was a copper disc set in the top of headwall on the east side of Foothill, approximately 158 feet south of Miramar Avenue, stamped EBMUD 17B, (Benchmark Elev. = 127.162 feet, NAVD 29).

1 Total Petroleum Hydrocarbons as Diesel (TPH-D) was ND with a detection limit of 1,000 ppb and Total Oil and Grease (TOG) was ND with a detection limit of 5,000 ppb.

2 TOG was ND with a detection limit of 5,000 ppb.

3 Ethylene dibromide (EDB) was <0.05 ppb.

4 EDB was detected at 2.4 ppb.

5 EDB was <0.02 ppb.

6 ORC installed.

7 TOC altered due to wellhead maintenance.

8 Laboratory report indicates gasoline C6-C12.

9 ORC in well.

10 Well development performed.

11 Laboratory report indicates unidentified hydrocarbons C6-C8.

12 Laboratory report indicates weathered gasoline C6-C12.

13 ORC removed from well.

14 Laboratory report indicates unidentified hydrocarbons C6-C12.

15 MTBE by EPA Method 8260.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-8	11/04/02	250	17,000	<3.0	<3.0	2,600	<3.0	<3.0
	02/05/03	--	18,000	--	--	--	--	--
	05/07/03	--	13,000	--	--	--	--	--
MW-9	11/04/02	<100	520	<2	<2	88	<2	<2
	02/05/03	--	340	--	--	--	--	--
	05/07/03	--	390	--	--	--	--	--
MW-10	11/04/02	<100	<2	<2	<2	<2	<2	<2
MW-11	11/04/02	<100	<2	<2	<2	<2	<2	<2
MW-12	11/04/02	<100	<2	<2	<2	<2	<2	<2
MW-13	11/04/02	<100	<2	<2	<2	<2	<2	<2
MW-14	11/04/02	<100	4,700	<2	<2	680	<2	<2
	02/05/03	--	4,500	--	--	--	--	--
	05/07/03	--	1,800	--	--	--	--	--
EW-2	11/04/02	550	5,600	<2.0	<2.0	850	<2.0	<2.0
	02/05/03	--	1,700	--	--	--	--	--
	05/07/03	--	2,400	--	--	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
EW-3	11/04/02	<100	<2	<2	<2	<2	<2	<2
	05/07/03	-	170	-	-	-	-	-

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
(ppb) = Parts per billion
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

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, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable 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 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.



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 5/07/03 (inclusive)
 City: San Leandro, CA Sampler: TONY C.

Well ID: MW-8 Date Monitored: 5/07/03 Well Condition: O.K.
 Well Diameter: 2 in.
 Total Depth: 30.95 ft.
 Depth to Water: 12.00 ft.
 $18.95 \times VF .17 = 3.22 \times 3$ (case volume) = Estimated Purge Volume: 9 1/2 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1110 Weather Conditions: cloudy
 Sample Time/Date: 1124 5/07/03 Water Color: clear Odor: yes
 Purging Flow Rate: 1 1/2 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1112</u>	<u>3</u>	<u>7.12</u>	<u>1214</u>	<u>21.3</u>		
<u>1114</u>	<u>6</u>	<u>6.92</u>	<u>1192</u>	<u>20.2</u>		
<u>1116</u>	<u>9 1/2</u>	<u>6.93</u>	<u>1187</u>	<u>19.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>6</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>

COMMENTS: NEW WELL DEPTH.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 5/07/03 (inclusive)
 City: San Leandro, CA Sampler: Tom C.

Well ID: MW-9 Date Monitored: 5/07/03 Well Condition: o.k.
 Well Diameter: 2 in.
 Total Depth: 26.85 ft.
 Depth to Water: 12.65 ft.
14.20 xVF .17 = 2.41 x3 (case volume) = Estimated Purge Volume: 7 1/2 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1049 Weather Conditions: Cloudy
 Sample Time/Date: 1102 5/07/03 Water Color: Clear Odor: Yes
 Purging Flow Rate: 1 1/2 gpm. Sediment Description: _____
 Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1051</u>	<u>2 1/2</u>	<u>7.20</u>	<u>1228</u>	<u>22.1</u>	_____	_____
<u>1053</u>	<u>5.0</u>	<u>7.02</u>	<u>1216</u>	<u>21.2</u>	_____	_____
<u>1055</u>	<u>7 1/2</u>	<u>6.98</u>	<u>1214</u>	<u>20.9</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-9</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: NEW WELL DEPTH.

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 5/07/03 (inclusive)
 Sampler: T.M.C.

Well ID: MW-10 Date Monitored: 5/07/03 Well Condition: OK

Well Diameter: 2 in.
 Total Depth: 29.30 ft.
 Depth to Water: 12.99 ft.
16.31

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

$\times VF \cdot 17 = 2.77 \times 3 \text{ (case volume)} = \text{Estimated Purge Volume: } 8\frac{1}{2} \text{ gal.}$

Purge Equipment:

- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Other:

Sampling Equipment:

- Disposable Bailer
- Pressure Bailer
- Discrete Bailer
- Other:

Time Started:	_____ (2400 hrs)
Time Bailed:	_____ (2400 hrs)
Depth to Product:	_____ ft
Depth to Water:	_____ ft
Hydrocarbon Thickness:	<u>0</u> ft
Visual Confirmation/Description:	_____
Skimmer / Absorbent Sock (circle one)	_____
Amt Removed from Skimmer:	_____ gal
Amt Removed from Well:	_____ gal
Product Transferred to:	_____

Start Time (purge): 0957 Weather Conditions: CLOUDY
 Sample Time/Date: 1020 5/07/03 Water Color: LGT. BROWN Odor: NO
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1002</u>	<u>3</u>	<u>7.24</u>	<u>1182</u>	<u>20.1</u>	_____	_____
<u>1007</u>	<u>6</u>	<u>7.10</u>	<u>1118</u>	<u>19.8</u>	_____	_____
<u>1012</u>	<u>8 1/2</u>	<u>7.03</u>	<u>1116</u>	<u>19.4</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-10</u>	<u>6</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: NEW WELL DEPTH.

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 5/07/03 (inclusive)
 Sampler: TONY C.

Well ID: MW-11
 Well Diameter: 2 in.
 Total Depth: 29.58 ft.
 Depth to Water: 11.58 ft.
18.00

Date Monitored: 5/07/03 Well Condition: o.k.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

xVF .17 = 3.06 x3 (case volume) = Estimated Purge Volume: 9 gal.

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1225 Weather Conditions: SUNNY / Part. CLOUDY
 Sample Time/Date: 1240 5/07/03 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1/2 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1227</u>	<u>3</u>	<u>7.02</u>	<u>1102</u>	<u>21.2</u>	_____	_____
<u>1229</u>	<u>6</u>	<u>6.93</u>	<u>1081</u>	<u>20.0</u>	_____	_____
<u>1231</u>	<u>9</u>	<u>6.88</u>	<u>1073</u>	<u>19.7</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-11</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: new well Depth.

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 5/07/03 (inclusive)
 City: San Leandro, CA Sampler: TONY C.

Well ID: MW-12 Date Monitored: 5/07/03 Well Condition: O.K.
 Well Diameter: 2 in.
 Total Depth: 28.10 ft.
 Depth to Water: 11.28 ft.
16.82 xVF .17 = 2.85 x3 (case volume) = Estimated Purge Volume: 8 1/2 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailor _____
 Stainless Steel Bailor _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailor _____
 Pressure Bailor _____
 Discrete Bailor _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft.
 Depth to Water: _____ ft.
 Hydrocarbon Thickness: 0 ft.
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1251 Weather Conditions: DRY. CLOUDY
 Sample Time/Date: 1300 5/07/03 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1/2 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1253</u>	<u>3</u>	<u>7.18</u>	<u>1218</u>	<u>21.4</u>		
<u>1255</u>	<u>6</u>	<u>6.98</u>	<u>1148</u>	<u>20.4</u>		
<u>1257</u>	<u>8 1/2</u>	<u>6.92</u>	<u>1152</u>	<u>20.1</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-12</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>

COMMENTS: New well Depth.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 5/07/03 (inclusive)
 City: San Leandro, CA Sampler: Terry C.

Well ID: MW-13 Date Monitored: 5/07/03 Well Condition: o.k.
 Well Diameter: 2 in.
 Total Depth: 33.48 ft.
 Depth to Water: 10.81 ft.
20.67 xVF 17 = 3.51 x3 (case volume) = Estimated Purge Volume: 10 1/2 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1200 Weather Conditions: SUNNY
 Sample Time/Date: 1215 5/07/03 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 2 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1202</u>	<u>3 1/2</u>	<u>7.02</u>	<u>1148</u>	<u>21.3</u>	_____	_____
<u>1204</u>	<u>7.0</u>	<u>6.98</u>	<u>1121</u>	<u>20.2</u>	_____	_____
<u>1206</u>	<u>10 1/2</u>	<u>6.92</u>	<u>1124</u>	<u>19.8</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-13</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: NEW WELL DEPTH.

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 5/07/03 (inclusive)
 Sampler: Tony C

Well ID: MW-14 Date Monitored: 5/07/03 Well Condition: O.K.
 Well Diameter: 2 in.
 Total Depth: 28.90 ft.
 Depth to Water: 11.50 ft.
17.20 xVF .17 = 2.92 x3 (case volume) = Estimated Purge Volume: 8 1/2 gal.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1318 Weather Conditions: Dry - Cloudy
 Sample Time/Date: 1332 5/07/03 Water Color: Clear Odor: YIS
 Purging Flow Rate: 1 1/2 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
<u>1320</u>	<u>3</u>	<u>7.08</u>	<u>1184</u>	<u>21.0</u>	_____	_____
<u>1332</u>	<u>6</u>	<u>6.90</u>	<u>1161</u>	<u>20.0</u>	_____	_____
<u>1334</u>	<u>8 1/2</u>	<u>6.84</u>	<u>1108</u>	<u>19.6</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-14</u>	<u>6</u> x voc vial	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: NEW WELL Depth.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 5/07/03 (inclusive)
 Sampler: LOAN C.

Well ID: EW-2 Date Monitored: 5/07/03 Well Condition: o.k.

Well Diameter: 4 in.
 Total Depth: 30.30 ft.
 Depth to Water: 12.01 ft.
17.69 xVF .600 = 11.62 x3 (case volume) = Estimated Purge Volume: 35 gal. (23/2)

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Purge Equipment:
 Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump _____
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:
 Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1450 Weather Conditions: Part. Cloudy
 Sample Time/Date: 1525 5/07/03 Water Color: Clear Odor: Yes
 Purging Flow Rate: 2 gpm. Sediment Description: _____
 Did well de-water? Yes If yes, Time: 1458 Volume: 15 gal.
1516 23 1/2

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1456</u>	<u>11 1/2</u>	<u>6.98</u>	<u>1321</u>			
<u>1516</u>	<u>23</u>	<u>6.92</u>	<u>1318</u>			
<u>/</u>	<u>35</u>	<u>/</u>	<u>/</u>	<u>/</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW-2</u>	<u>6 x vva vial</u>	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>

COMMENTS: NEW WELL DEPTH AFTER WELL DE-WATERED TWICE
LET RECOVER, THEN SAMPLER.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 5/07/03 (inclusive)
 Sampler: TONY C.

Well ID: EW-3
 Well Diameter: 4 in.
 Total Depth: 30.00 ft.
 Depth to Water: 12.87 ft.
17.13

Date Monitored: 5/07/03 Well Condition: o.k

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

xVF .66 = 11.30 x3 (case volume) = Estimated Purge Volume: 34 gal (22 1/2)

Purge Equipment:

Disposable Bailer _____
 Stainless Steel Bailer _____
 Stack Pump
 Suction Pump
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: 0 ft
 Visual Confirmation/Description: _____
 Skimmer / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1358 Weather Conditions: Partly Cloudy
 Sample Time/Date: 1440 5/07/03 Water Color: Clear Odor: Yes
 Purging Flow Rate: 2 gpm. Sediment Description: _____
 Did well de-water? Yes 2x If yes, Time: 12 GALS Volume: 1404 gal
22 1/2 GALS Time: 1430

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1403</u>	<u>11</u>	<u>6.98</u>	<u>1298</u>	<u>19.6</u>		
<u>1430</u>	<u>22</u>	<u>6.88</u>	<u>1292</u>	<u>19.2</u>		
	<u>34</u>					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW-3</u>	<u>6 x vovial</u>	<u>YES</u>	<u>HCL</u>	<u>Lancaster</u>	<u>TPH-G(8015)/BTEX+MTBE(8021)</u>

COMMENTS: NEW WELL DEPTH - AFTER WELL HAD DE-WATERED TWICE LET RECOVER AND THEN TOOK SAMPLES

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10904 Sample #: 4042446-55 SCR#: 97A 851536

050903-003

Facility #: <u>SS#9-8139 G-R#386461 Global ID#T0600100303</u> Site Address: <u>16304 FOOTHILL BLVD., SAN LEANDRO, CA</u> Chevron PM: <u>KS</u> Lead Consultant: <u>CAMBRIA</u> Consultant/Office: <u>G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568</u> Consultant Prj. Mgr.: <u>Deanna L. Harding (deanna@grinc.com)</u> Consultant Phone #: <u>925-551-7555</u> Fax #: <u>925-551-7899</u> Sampler: <u>Tony Camarda</u> Service Order #: _____ <input type="checkbox"/> Non SAR: _____				Matrix Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Air <input type="checkbox"/>		Analyses Requested Preservation Codes H H TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup 8260 full scan Oxygenates Lead 7420 <input type="checkbox"/> 7421 <input type="checkbox"/>										Preservative Codes H = HCl T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other <input type="checkbox"/> J value reporting needed <input checked="" type="checkbox"/> Must meet lowest detection limits possible for 8260 compounds 8021 MTBE Confirmation <input type="checkbox"/> Confirm highest hit by 8260 <input checked="" type="checkbox"/> Confirm all hits by 8260 <input type="checkbox"/> Run ___ oxy s on highest hit <input type="checkbox"/> Run ___ oxy s on all hits						
Sample Identification				Date Collected		Time Collected		Grab	Composite	Soil	Water	Oil	Total Number of Containers	BTEX + MTBE 8260 <input type="checkbox"/> 802 <input checked="" type="checkbox"/>	TPH 8015 MOD GRO	TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 <input type="checkbox"/> 7421 <input type="checkbox"/>	Comments / Remarks		
WA				5/19/03		---		X	X	X	X	2	X	X	X	X	X	X	X	X	X	
MW-8				1124		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-9				1102		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-10				1020		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-11				1240		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-12				1306		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-13				1215		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
MW-14				1332		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
EW-2				1525		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	
EW-3				1440		X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour
 24 hour 4 day

48 hour 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: <u>Tony V. Camarda</u>	Date: <u>5/19/03</u>	Time: <u>1620</u>	Received by: <u>Christina</u>	Date: <u>5/19/03</u>	Time: <u>12:25</u>
Relinquished by: <u>Chris</u>	Date: <u>5/19/03</u>	Time: <u>12:25</u>	Received by: <u>Andres Arango</u>	Date: <u>5/19/03</u>	Time: <u>12:25</u>
Relinquished by: <u>Andres Arango</u>	Date: <u>5/19/03</u>	Time: <u>1530</u>	Received by: <u>Airborne</u>	Date: <u>5/19/03</u>	Time: _____
Relinquished by Commercial Carrier: <u>Airborne</u>	UPS <input type="checkbox"/> FedEx <input type="checkbox"/> Other <input checked="" type="checkbox"/>	Temperature Upon Receipt: <u>2-9 C</u>	Reported by: <u>Jimmy</u>	Date: <u>5/19/03</u>	Time: <u>9:40</u>
Custody Seals Intact? <u>Yes</u> <input checked="" type="checkbox"/> No <input type="checkbox"/>					

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583
925-842-8582

Prepared by:

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

ANALYTICAL REPORT
MAY 9 8 2003
GETTLER RYAN INC
ANALYTICAL LABORATORY

SAMPLE GROUP

The sample group for this submittal is 851536. Samples arrived at the laboratory on Saturday, May 10, 2003. The PO# for this group is 99011184 and the release number is STREICH.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-030507	NA Water	4042446
MW-8-W-030507	Grab Water	4042447
MW-9-W-030507	Grab Water	4042448
MW-10-W-030507	Grab Water	4042449
MW-11-W-030507	Grab Water	4042450
MW-12-W-030507	Grab Water	4042451
MW-13-W-030507	Grab Water	4042452
MW-14-W-030507	Grab Water	4042453
EW-2-W-030507	Grab Water	4042454
EW-3-W-030507	Grab Water	4042455

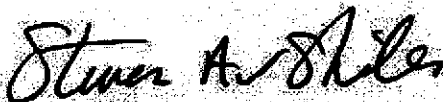
ELECTRONIC Gettler-Ryan
COPY TO
1 COPY TO Cambria C/O Gettler- Ryan

Attn: Cheryl Hansen

Attn: Deanna L. Harding

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

Respectfully Submitted,


Steven Skiles
Senior Chemist

Lancaster Laboratories Sample No. WW 4042446

Collected: 05/07/2003 00:00

Account Number: 10904

 Submitted: 05/10/2003 09:40
 Reported: 05/27/2003 at 09:51
 Discard: 06/27/2003
 QA-T-030507

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

NA Water

 Facility# 98139 Job# 386461 GRD
 16304 Foothill Blvd T0600100303 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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	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	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/14/2003 04:35	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	05/14/2003 04:35	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/14/2003 04:35	Linda C Pape	n.a.

Lancaster Laboratories Sample No. **WW 4042447**

Collected: 05/07/2003 11:24 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:51

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

MW-8-W-030507

Grab Water

San Ramon CA 94583

Facility# 98139 Job# 386461

GRD

16304 Foothill Blvd T0600100303 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.	2,800.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	2.5	ug/l	5
02164	Toluene	108-88-3	N.D.	2.5	ug/l	5
02166	Ethylbenzene	100-41-4	N.D.	2.5	ug/l	5
02171	Total Xylenes	1330-20-7	N.D.	7.5	ug/l	5
02172	Methyl tert-Butyl Ether	1634-04-4	14,000.	130.	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 dilution of the sample made necessary by the high level of MTBE, normal reporting limits were not attained.					
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	13,000.	50.	ug/l	100

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. CA LUFT Gasoline Method	1	05/13/2003 23:32	Jamie A Lutz	5
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 15:52	Melissa D Mann	50
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 23:32	Jamie A Lutz	5
02309	MTBE by GC/MS (water)	SW-846 8260B	1	05/18/2003 22:51	John B Kiser	100
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 15:52	Jamie A Lutz	n.a.



Analysis Report

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

Lancaster Laboratories Sample No. **WW 4042447**

Collected: 05/07/2003 11:24 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:51

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

MW-8-W-030507

Grab

Water

San Ramon CA 94583

Facility# 98139 Job# 386461

GRD

16304 Foothill Blvd

T0600100303 MW-8

01163 GC/MS VOA Water Prep

SW-846 5030B

1

05/18/2003 22:51

John B Kiser

n.a.

Lancaster Laboratories Sample No. WW 4042448

Collected: 05/07/2003 11:02 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:51

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

 MW-9-W-030507 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill Blvd T0600100303 MW-9

San Ramon CA 94583

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 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.	n.a.	87.	50.	ug/l	1
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	0.7	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether 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.	1634-04-4	440.	2.5	ug/l	1
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	390.	3.	ug/l	5

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. CA LUFT Gasoline Method	1	05/13/2003 16:25	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 16:25	Melissa D Mann	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	05/18/2003 23:22	John B Kiser	5
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 16:25	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	05/18/2003 23:22	John B Kiser	n.a.

Lancaster Laboratories Sample No. WW 4042449

Collected: 05/07/2003 10:20 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

Reported: 05/27/2003 at 09:51

Discard: 06/27/2003

MW-10-W-030507

Grab Water

ChevronTexaco

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 98139 Job# 386461

GRD

16304 Foothill Blvd T0600100303 MW-10

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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	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. CA LUFT Gasoline Method	1	05/13/2003 19:42	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 19:42	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 19:42	Melissa D Mann	n.a.

Lancaster Laboratories Sample No. WW 4042450

Collected: 05/07/2003 12:40 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:51

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

MW-11-W-030507

Grab Water

San Ramon CA 94583

Facility# 98139 Job# 386461

GRD

16304 Foothill Blvd

T0600100303 MW-11

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
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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	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	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/13/2003 20:15	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 20:15	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 20:15	Melissa D Mann	n.a.

Lancaster Laboratories Sample No. WW 4042451

Collected: 05/07/2003 13:06 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:51

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

MW-12-W-030507

Grab Water

San Ramon CA 94583

Facility# 98139 Job# 386461 GRD

16304 Foothill Blvd T0600100303 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.	N.D.	50.	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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	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. CA LUFT Gasoline Method	1	05/13/2003 20:48	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 20:48	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 20:48	Melissa D Mann	n.a.

Lancaster Laboratories Sample No. **WW 4042452**

Collected: 05/07/2003 12:15 by TC

Account Number: 10904

 Submitted: 05/10/2003 09:40
 Reported: 05/27/2003 at 09:51
 Discard: 06/27/2003
 MW-13-W-030507

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310

Grab Water

San Ramon CA 94583

 Facility# 98139 Job# 386461 GRD
 16304 Foothill Blvd T0600100303 MW-13

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
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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	0.6	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	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		Analyst	Dilution Factor
				Date and Time			
01729	TPH-GRO - Waters	N. CA LUFT Gasoline	1	05/13/2003	21:21	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003	21:21	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003	21:21	Melissa D Mann	n.a.

Lancaster Laboratories Sample No. WW 4042453

Collected: 05/07/2003 13:32 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

ChevronTexaco

Reported: 05/27/2003 at 09:52

6001 Bollinger Canyon Rd L4310

Discard: 06/27/2003

MW-14-W-030507

Grab Water

San Ramon CA 94583

 Facility# 98139 Job# 386461 GRD
 16304 Foothill Blvd T0600100303 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.	530.	50.	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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	0.6	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	2,400.	25.	ug/l	10
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.						
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	1,800.	13.	ug/l	25

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. CA LUFT Gasoline Method	1	05/14/2003 00:04	Jamie A Lutz	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 21:54	Melissa D Mann	10
02159	BTEX, MTBE	SW-846 8021B	1	05/14/2003 00:04	Jamie A Lutz	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	05/18/2003 23:53	John B Kiser	25
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 21:54	Jamie A Lutz	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	05/18/2003 23:53	John B Kiser	n.a.

Lancaster Laboratories Sample No. WW 4042454

Collected: 05/07/2003 15:25 by TC

Account Number: 10904

 Submitted: 05/10/2003 09:40
 Reported: 05/27/2003 at 09:52
 Discard: 06/27/2003
 EW-2-W-030507

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310

Grab Water

San Ramon CA 94583

 Facility# 98139 Job# 386461 GRD
 16304 Foothill Blvd T0600100303 EW-2

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.	1,200.	50.	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.						
02159	BTEX, MTBE					
02161	Benzene	71-43-2	3.6	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	2.0	ug/l	1
02166	Ethylbenzene	100-41-4	6.5	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	2.5	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	1,900.	13.	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.						
Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for toluene. The presence or concentration of this compound cannot be determined due to the presence of this interferent.						
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2,400.	10.	ug/l	20

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/14/2003	06:13	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003	22:26	Melissa D Mann	5
02159	BTEX, MTBE	SW-846 8021B	1	05/14/2003	06:13	Linda C Pape	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	05/19/2003	00:24	John B Kiser	20
01146	GC VOA Water Prep	SW-846 5030B	1	05/14/2003	06:13	Linda C Pape	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	05/19/2003	00:24	John B Kiser	n.a.



Analysis Report

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Page 2 of 2

Lancaster Laboratories Sample No. WW 4042454

Collected: 05/07/2003 15:25 by TC

Account Number: 10904

Submitted: 05/10/2003 09:40

Reported: 05/27/2003 at 09:52

Discard: 06/27/2003

EW-2-W-030507

Grab Water

ChevronTexaco

6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

Facility# 98139 Job# 386461

16304 Foothill Blvd

T0600100303 EW-2

GRD

Lancaster Laboratories Sample No. WW 4042455

Collected: 05/07/2003 14:40 by TC

Account Number: 10904

 Submitted: 05/10/2003 09:40
 Reported: 05/27/2003 at 09:52
 Discard: 06/27/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310

 EW-3-W-030507 Grab Water GRD
 Facility# 98139 Job# 386461
 16304 Foothill Blvd T0600100303 EW-3

San Ramon CA 94583

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.	860.	50.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	14.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	2.0	ug/l	1
02166	Ethylbenzene	100-41-4	5.3	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	1.6	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	180.	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.					
Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for toluene. The presence or concentration of this compound cannot be determined due to the presence of this interferent.						
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	170.	1.	ug/l	2

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	05/13/2003 22:59		Jamie A Lutz	1
02159	BTEX, MTBE	SW-846 8021B	1	05/13/2003 22:59		Jamie A Lutz	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	05/19/2003 00:55		John B Kiser	2
01146	GC VOA Water Prep	SW-846 5030B	1	05/13/2003 22:59		Jamie A Lutz	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	05/19/2003 00:55		John B Kiser	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 05/27/03 at 09:52 AM

Group Number: 851536

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 03133A51A								
TPH-GRO - Waters	N.D.	50.	ug/l	100	99	70-130	1	30
Benzene	N.D.	0.5	ug/l	99	99	80-118	0	30
Toluene	N.D.	0.5	ug/l	100	99	82-119	1	30
Ethylbenzene	N.D.	0.5	ug/l	100	98	81-119	1	30
Total Xylenes	N.D.	1.5	ug/l	101	99	82-120	2	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	97	99	79-127	2	30
Batch number: 03133A51B								
TPH-GRO - Waters	N.D.	50.	ug/l	100	99	70-130	1	30
Benzene	N.D.	0.5	ug/l	99	99	80-118	0	30
Toluene	N.D.	0.5	ug/l	100	99	82-119	1	30
Ethylbenzene	N.D.	0.5	ug/l	100	98	81-119	1	30
Total Xylenes	N.D.	1.5	ug/l	101	99	82-120	2	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	97	99	79-127	2	30
Batch number: P031381AA								
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	92		77-127		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	BKG MAX	DUP CONC	DUP RPD	Dup RPD Max
Batch number: 03133A51A								
TPH-GRO - Waters	100		70-130					
Benzene	103		67-136					
Toluene	103		78-129					
Ethylbenzene	102		75-133					
Total Xylenes	102		86-132					
Methyl tert-Butyl Ether	107		66-136					
Batch number: 03133A51B								
TPH-GRO - Waters	100		70-130					
Benzene	103		67-136					
Toluene	103		78-129					
Ethylbenzene	102		75-133					
Total Xylenes	102		86-132					
Methyl tert-Butyl Ether	107		66-136					
Batch number: P031381AA								
Methyl Tertiary Butyl Ether	90	92	69-134	1	30			

Surrogate Quality Control

 Analysis Name: BTEX, MTBE
 Batch number: 03133A51A
 Trifluorotoluene-F Trifluorotoluene-P

*- 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.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 05/27/03 at 09:52 AM

Group Number: 851536

Surrogate Quality Control

4042447	89	93
4042448	91	96
4042449	91	93
4042450	91	93
4042451	87	92
4042452	89	92
4042453	89	96
4042455	101	100
Blank	90	93
LCS	94	94
LCSD	93	94
MS	88	94

Limits: 57-146 66-136

Analysis Name: BTEX, MTBE

Batch number: 03133A51B

	Trifluorotoluene-F	Trifluorotoluene-P
4042446	90	93
4042454	99	94
Blank	89	92
LCS	94	94
LCSD	93	94
MS	88	94

Limits: 57-146 66-136

Analysis Name: MTBE by GC/MS (water)

Batch number: P031381AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4042447	102	107	105	99
4042448	101	106	104	98
4042453	102	110	105	97
4042454	101	105	105	97
4042455	101	106	105	99
Blank	102	106	106	99
LCS	102	108	103	98
MS	103	108	102	97
MSD	102	111	101	96

Limits: 81-120 82-112 85-112 83-113

*- 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.

Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
meq	milliequivalents	lb.	pound(s)
g	gram(s)	kg	kilogram(s)
ug	microgram(s)	mg	milligram(s)
ml	milliliter(s)	l	liter(s)
m3	cubic meter(s)	ul	microliter(s)
<	less than - The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
J	estimated value - The result falls within the Method Detection Limit (MDL) and Limit of Quantitation (LOQ).		
ppm	parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.		

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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

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