

10-308

Environmental Management
Company
6001 Bollinger Canyon Rd, L4050
P.O. Box 6012
San Ramon, CA 94583-2324
Tel 925-842-1589
Fax 925-842-8370

Karen Streich
Project Manager

March 30, 2004

ChevronTexaco

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

Alameda County

APR 04 2004

Environmental Services

Re: Chevron Service Station # 9-8139

Address: 16304 Foothill Boulevard, San Leandro, California

March 12, 2004

I have reviewed the attached routine groundwater monitoring report dated _____.

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.

TRANSMITTAL

March 12, 2004

G-R #386461

TO: Ms. Karen Streich
ChevronTexaco Company
P.O. Box 6004
San Ramon, California 94583

CC: Mr. Tom Sparrowe
Cambria Environmental, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

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

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

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 10, 2004	Groundwater Monitoring and Sampling Report First Quarter - Event of February 9, 2004

COMMENTS:

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **March 29, 2004**, at which time the final report will be distributed to the following:

cc: Mr. Chuck Headlee, RWQCB-S.F. Bay Region, 1515 Clay Street, Suite 1400, Oakland, CA 94612
Mr. Harv Dhaliwal, P.E., G&S Associates, Inc., 4430 Deerfield Way, Danville, CA 94506
Mr. Scott Seery, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

Enclosures

trans/9-8139-ks



GETTLER-RYAN INC.

March 10, 2004
G-R Job #386461

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

RE: First Quarter Event of February 9, 2004
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.

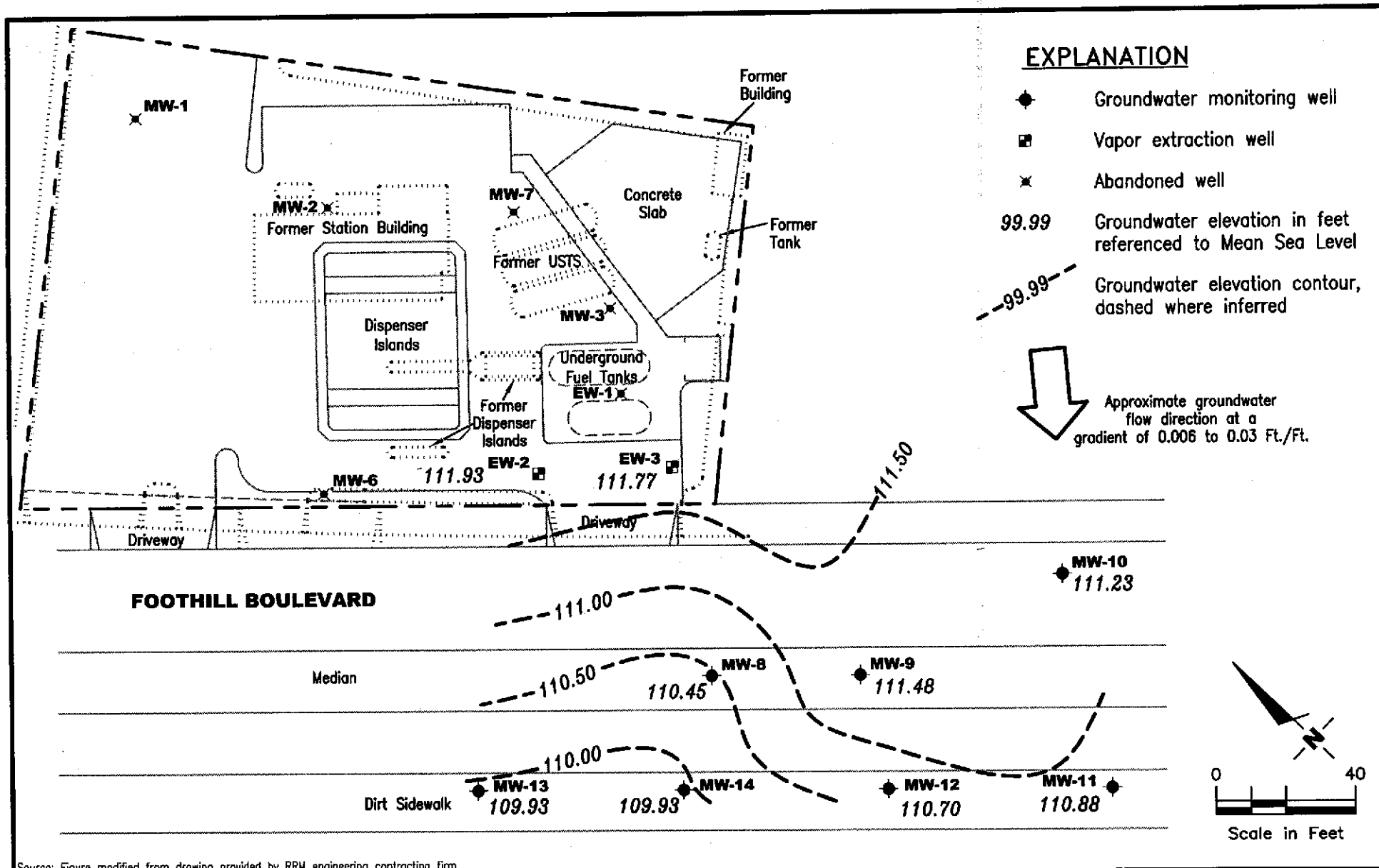
Sincerely,

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734



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
 February 9, 2004

REVISED DATE

FILE NAME: P:\ENVIRO\CHEVRON\9-8139\04-9-8139.DWG | Layout Tab: Pot1

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-1 127.09	12/05/89 ^{1,3}	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5
	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-2 125.98	12/05/89 ^{1,3}	--	--	--	--	<500	<0.5	<0.5	<0.5	0.9	<0.5
	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.hgs)	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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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-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										

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-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.I. (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
	08/11/03 ¹⁶	13.12		110.49	0.00	2,400	<10	<10	<10	<10	13,000
	11/10/03 ¹⁶	15.16		108.45	0.00	2,600	<10	<10	<10	<10	13,000
02/09/04 ^{16,17}	13.16		110.45	0.00	<50	<0.5	<0.5	<0.5	<0.5	140	
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	--

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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-9	10/25/94	15.70	--	108.50	--	1,200	11	2.0	7.6	28	--
(cont)	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	--
	10/12/95	13.85		110.35	--	1,700	3.8	<2.5	5.3	7.8	18
	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
	08/11/03 ¹⁶	13.71		110.49	0.00	74	<0.5	<0.5	<0.5	<0.5	370
	11/10/03 ¹⁶	14.27		109.93	0.00	53	<0.5	<0.5	<0.5	<0.5	190
	02/09/04 ^{16,17}	12.72		111.48	0.00	1,600	<5	<5	<5	<5	8,100
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	--

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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)	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	--
	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	<2.5
	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
	124.69	10/13/98 ⁷	13.06		111.63	--	<50	<0.5	<0.5	<0.5	<0.5
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
08/11/03 ¹⁶		14.04		110.65	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03 ¹⁶	15.54		109.15	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
02/09/04 ¹⁶	13.46		111.23	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	

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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	--
	10/25/94	14.38		108.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
	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

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 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-11 (cont)	08/11/03 ¹⁶	12.61	--	110.31	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹⁶	13.06		109.86	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	02/09/04 ¹⁶	12.04		110.88	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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	<0.500
	04/03/01	11.35		--	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.5
122.36	08/14/01	12.21		110.15	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2 ¹⁵
	11/16/01	12.72		109.64	0.00	<50	<0.50	0.59	<0.50	<1.5	<2.5
	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/<2 ¹⁵
	11/04/02	12.98		109.38	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
	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	<0.5	<0.5
	08/11/03 ¹⁶	12.33		110.03	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹⁶	12.77		109.59	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04 ¹⁶	11.66		110.70	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
MW-13	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
121.49	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

Table 1
Groundwater Monitoring and Analytical Results
 Chevron Service Station #9-8139
 16304 Foothill Boulevard
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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-13 (cont)	08/11/03 ¹⁶	12.15	19-34	109.34	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹⁶	12.51		108.98	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	02/09/04 ¹⁶	11.56		109.93	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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
	08/11/03 ¹⁶	12.63		109.41	0.00	290	<1	<1	<1	<1	1,500
	11/10/03 ¹⁶	13.06		108.98	0.00	360	<1	<1	<1	<1	1,700
	02/09/04 ¹⁶	12.11		109.93	0.00	300	<1	<1	<1	<1	1,700
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											

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-2											
125.79	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
125.52	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
	08/11/03 ¹⁶	13.95		111.57	0.00	980	<0.5	<0.5	0.5	<0.5	350
	11/10/03 ¹⁶	13.93		111.59	0.00	1,700	<0.5	<0.5	3	<0.5	1,500
	02/09/04 ¹⁶	13.59		111.93	0.00	1,100	<0.5	<0.5	<0.5	<0.5	840
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

Table 1
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 Chevron Service Station #9-8139
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 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	10/07/97	14.58	--	110.64	--	1,900	510	<5.0	26	8.7	12
(cont)	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
125.21	08/14/01	13.98		111.23	0.00	1,900 ⁸	130	<5.0	39	84	710
	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
	08/11/03 ¹⁶	13.86		111.35	0.00	2,500	7	5	190	130	0.7
	11/10/03 ¹⁶	14.53		110.68	0.00	1,600	14	1	43	10	0.8
	02/09/04 ¹⁶	13.44		111.77	0.00	550	1	<0.5	0.6	<0.5	<0.5
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	--
	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	--

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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)
Trip Blank	10/27/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
(cont)	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	<2.5
	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	--
	10/03/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
	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	<2.500
	04/03/01	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.5
	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
	08/11/03 ¹⁶	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹⁶	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
	02/09/04 ¹⁶	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring and Analytical Results
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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.
- ¹⁶ BTEX and MTBE by EPA Method 8260.
- ¹⁷ Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.

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

WELL ID	DATE	ETHANOL (ppb)	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	--	--	--	--	--
	08/11/03	<1,000	<100	13,000	<10	<10	2,200	<10	<10
	11/10/03 ¹	--	--	13,000	--	--	--	--	--
	02/09/04 ²	<50	<5	140	<0.5	<0.5	22	<0.5	<0.5
MW-9	11/04/02	--	<100	520	<2	<2	88	<2	<2
	02/05/03	--	--	340	--	--	--	--	--
	05/07/03	--	--	390	--	--	--	--	--
	08/11/03	<50	<5	370	<0.5	<0.5	69	<0.5	<0.5
	11/10/03 ¹	--	--	190	--	--	--	--	--
	02/09/04 ²	<500	<50	8,100	<5	<5	1,400	<5	<5
MW-10	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-11	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-12	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-13	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-14	11/04/02	--	<100	4,700	<2	<2	680	<2	<2
	02/05/03	--	--	4,500	--	--	--	--	--
	05/07/03	--	--	1,800	--	--	--	--	--
	08/11/03	<100	<10	1,500	<1	<1	270	<1	<1
	11/10/03 ¹	--	--	1,700	--	--	--	--	--
	02/09/04	<100	<10	1,700	<1	<1	230	<1	<1
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	--	--	--	--	--
	08/11/03	<50	47	350	<0.5	<0.5	120	<0.5	<0.5
	11/10/03 ¹	--	--	1,500	--	--	--	--	--
	02/09/04	<50	110	840	<0.5	<0.5	250	<0.5	<0.5
EW-3	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	05/07/03	--	--	170	--	--	--	--	--
	08/11/03	<50	<5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03 ¹	--	--	0.8	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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

¹ Analysis inadvertently omitted.

² Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.

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
 Site Address: 16304 Foothill Blvd.
 City: San Leandro, CA

Job Number: 386461
 Event Date: 2/9/04 (inclusive)
 Sampler: Jim Heenan

Well ID: MW-8 Date Monitored: 2/9/04 Well Condition: OK
 Well Diameter: 2 1/4 in.
 Total Depth: 30.98 ft.
 Depth to Water: 13.16 ft.
17.79 xVF .17 = 3.02 x3 (case volume) = Estimated Purge Volume: 9.07 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 X
 Suction Pump _____
 Grundfos _____
 Other: _____

Sampling Equipment:

Disposable Bailor X
 Pressure Bailor _____
 Discrete Bailor _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 1125 Weather Conditions: clear
 Sample Time/Date: 1150 12/9/04 Water Color: clear Odor: no
 Purging Flow Rate: 1 gpm. Sediment Description: 1.075
 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>1125</u>	<u>3</u>	<u>7.84</u>	<u>691</u>	<u>18.9</u>	_____	_____
<u>1134</u>	<u>6</u>	<u>7.61</u>	<u>655</u>	<u>20.6</u>	_____	_____
<u>1138</u>	<u>9</u>	<u>7.09</u>	<u>628</u>	<u>20.4</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS:

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: 2/9/04 (inclusive)
 Sampler: Jim Horza

Well ID: MLW - 9 Date Monitored: 2/9/04 Well Condition: OK

Well Diameter: Ø 1.4 in.

Total Depth: 26.85 ft.

Depth to Water: 12.72 ft.

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

11.1 x VF .17 = 2.40 x3 (case volume) = Estimated Purge Volume: 7.20 gal.

Purge Equipment:

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

Sampling Equipment:

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

Time Started:	(2400 hrs)
Time Bailed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	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): 1226 Weather Conditions: Clear
 Sample Time/Date: 1245 2/9/04 Water Color: Clear Odor: LO
 Purging Flow Rate: _____ gpm. Sediment Description: 1.5H
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1225</u>	<u>2</u>	<u>7.40</u>	<u>774</u>	<u>21.1</u>		
<u>1230</u>	<u>4</u>	<u>7.29</u>	<u>759</u>	<u>21.3</u>		
<u>1235</u>	<u>6</u>	<u>7.22</u>	<u>736</u>	<u>21.6</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MLW 9</u>	<u>6</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS:

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: 2/9/09 (inclusive)
 City: San Leandro, CA Sampler: Jim Herrera

Well ID: MW-10 Date Monitored: 2/9/09 Well Condition: secret
 Well Diameter: 2 1/4 in.
 Total Depth: 29.30 ft.
 Depth to Water: 13.46 ft.
15.84 xVF .17 = 2.69 x3 (case volume) = Estimated Purge Volume: 8.07 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: _____ 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): 1040 Weather Conditions: clear
 Sample Time/Date: 1110 12/9/09 Water Color: cloudy Odor: no
 Purging Flow Rate: — gpm. Sediment Description: 12H+
 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>1046</u>	<u>2.5</u>	<u>7.49</u>	<u>764</u>	<u>17.6</u>	_____	_____
<u>1052</u>	<u>5.0</u>	<u>7.37</u>	<u>720</u>	<u>17.9</u>	_____	_____
<u>1100</u>	<u>7.5</u>	<u>7.19</u>	<u>681</u>	<u>18.3</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(8260)/ B OXYS(8260)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: Well Box damaged - outer Ring Broken away From
collar. Bolts missing and Bolt holes stripped

Add/Replaced Lock:

Add/Replaced Plug:

Size: 2"



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-8139 Job Number: 386461
 Site Address: 16304 Foothill Blvd. Event Date: 2/9/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Herrera

Well ID: MW - 11 Date Monitored: 2/9/04 Well Condition: OK

Well Diameter: 21.4 in.

Total Depth: 29.58 ft.

Depth to Water: 12.04 ft.

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

17.54 x VF: .17 = 2.98 x3 (case volume) = Estimated Purge Volume: 8.94 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: _____ 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): 1445 Weather Conditions: Clear
 Sample Time/Date: 1500 2/9/04 Water Color: Cloudy Odor: EO
 Purging Flow Rate: 1 gpm. Sediment Description: 10/10
 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>1445</u>	<u>3</u>	<u>7.59</u>	<u>570</u>	<u>18.7</u>		
<u>1451</u>	<u>6</u>	<u>7.20</u>	<u>539</u>	<u>18.9</u>		
<u>1454</u>	<u>9</u>	<u>6.94</u>	<u>562</u>	<u>19.3</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(8260)/ 8 OXYS(8260)</u>

COMMENTS: _____

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: 2/9/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Herrera

Well ID: MW-12 Date Monitored: 2/9/04 Well Condition: OK

Well Diameter: Ø 14 in.

Total Depth: 28.10 ft.

Depth to Water: 11.66 ft.

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

16.44 xVF .17 = 2.79 x3 (case volume) = Estimated Purge Volume: 8.37 gal.

Purge Equipment:

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

Sampling Equipment:

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

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 1410 Weather Conditions: clear
 Sample Time/Date: 1435 12/9/04 Water Color: cloudy Odor: no
 Purging Flow Rate: _____ gpm. Sediment Description: 1.008
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>1415</u>	<u>2</u>	<u>7.55</u>	<u>969</u>	<u>18.6</u>	_____	_____
<u>1420</u>	<u>4</u>	<u>7.39</u>	<u>947</u>	<u>18.8</u>	_____	_____
<u>1425</u>	<u>6</u>	<u>7.25</u>	<u>922</u>	<u>18.9</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-12</u>	<u>6</u> x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS:

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: 2/9/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Hezen

Well ID: MW - 13 Date Monitored: 2/9/04 Well Condition: ok
 Well Diameter: 2 1/4 in.
 Total Depth: 33.48 ft.
 Depth to Water: 11.56 ft.
 $21.92 \times VF .17 = 3.72 \times 3$ (case volume) = Estimated Purge Volume: 11.17 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 X
 Suction Pump _____
 Grundfos _____
 Other: _____

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

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 1300 Weather Conditions: clean
 Sample Time/Date: 1320 12/9/04 Water Color: cloudy Odor: no
 Purging Flow Rate: 1 gpm. Sediment Description: 11.56 ft
 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>1303</u>	<u>3</u>	<u>7.49</u>	<u>638</u>	<u>20.0</u>		
<u>1307</u>	<u>6</u>	<u>7.25</u>	<u>611</u>	<u>20.3</u>		
<u>1311</u>	<u>9</u>	<u>6.94</u>	<u>597</u>	<u>20.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW - 13</u>	<u>6</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS: _____

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: 2/9/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Herzon

Well ID: mw - 14 Date Monitored: 2/9/04 Well Condition: ok

Well Diameter: 2 1/4 in.
 Total Depth: 28.70 ft.
 Depth to Water: 12.11 ft.
16.59 xVF: .17 = 2.82 x3 (case volume) = Estimated Purge Volume: 8.46 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 X
 Suction Pump _____
 Grundfos _____
 Other: _____

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

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 1330 Weather Conditions: clear
 Sample Time/Date: 1355 / 2/9/04 Water Color: cloudy Odor: no
 Purging Flow Rate: 1 gpm. Sediment Description: light
 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>1334</u>	<u>3</u>	<u>7.60</u>	<u>698</u>	<u>17.1</u>		
<u>1338</u>	<u>6</u>	<u>7.49</u>	<u>726</u>	<u>19.3</u>		
<u>1342</u>	<u>9</u>	<u>7.25</u>	<u>753</u>	<u>17.8</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW - 14</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS: _____

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: 2/19/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Heenan

Well ID: EW - 2 Date Monitored: 2/19/04 Well Condition: o/c

Well Diameter: 2 1/4 in.

Total Depth: 30.30 ft.

Depth to Water: 13.59 ft.

16.71

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 = 11.02 x3 (case volume) = Estimated Purge Volume: 33.05 gal.

Purge Equipment:

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

Sampling Equipment:

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

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 0910 Weather Conditions: Cloudy
 Sample Time/Date: 0935 / 2/19/04 Water Color: Clear Odor: Yes
 Purging Flow Rate: 3 gpm. Sediment Description: 16 BT
 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>0915</u>	<u>11</u>	<u>7.07</u>	<u>782</u>	<u>20.8</u>		
<u>0920</u>	<u>22</u>	<u>6.94</u>	<u>731</u>	<u>20.3</u>		
<u>0925</u>	<u>33</u>	<u>6.82</u>	<u>698</u>	<u>20.1</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW - 2</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS:

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: 2/9/04 (inclusive)
 City: San Leandro, CA Sampler: Jim Hagan

Well ID: EW-3 Date Monitored: 2/9/04 Well Condition: ok

Well Diameter: 21 Ø in.
 Total Depth: 30.00 ft.
 Depth to Water: 13.44 ft.
16.56

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 = 10.92 x3 (case volume) = Estimated Purge Volume: 32.78 gal.

Purge Equipment:

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

Sampling Equipment:

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

Time Started: _____ (2400 hrs)
 Time Bailed: _____ (2400 hrs)
 Depth to Product: _____ ft
 Depth to Water: _____ ft
 Hydrocarbon Thickness: _____ 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): 0950 Weather Conditions: clear
 Sample Time/Date: 1020 2/9/04 Water Color: clear Odor: yes
 Purging Flow Rate: 2 gpm. Sediment Description: 1.5HJ
 Did well de-water? no If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
<u>0955</u>	<u>10</u>	<u>7.33</u>	<u>702</u>	<u>15.3</u>		
<u>1000</u>	<u>20</u>	<u>7.16</u>	<u>684</u>	<u>15.5</u>		
<u>1005</u>	<u>30</u>	<u>6.81</u>	<u>606</u>	<u>14.9</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>EW-3</u>	<u>6</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS(8260)</u>

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody



021204-06

For Lancaster Laboratories use only
 Acct. #: 10904 Sample #: 4010043-52 SCR#: 884667

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>Jim Heaton</u> Service Order #: _____ <input type="checkbox"/> Non SAR: _____				Analyses Requested		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 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						
				Matrix		Preservation Codes						
				Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Water <input type="checkbox"/> Air <input type="checkbox"/>		Total Number of Containers						
				Soil <input type="checkbox"/> Oil <input type="checkbox"/>		BTEX + MTBE 8260 <input checked="" type="checkbox"/> 8021 <input type="checkbox"/> TPH 8015 MOD GRO <input type="checkbox"/> TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup <input type="checkbox"/> 8260 full scan <input type="checkbox"/> Oxygenates <input checked="" type="checkbox"/> Lead 7420 <input type="checkbox"/> 7421 <input type="checkbox"/>						
Sample Identification			Date Collected	Time Collected	Grab	Composite						
			2/9/04									
MW-8				1150	X	X	X	X	X	X	Comments / Remarks	
MW-9				1245	X	X	X	X	X	X		
MW-10				1110	X	X	X	X	X	X		
MW-11				1500	X	X	X	X	X	X		
MW-12				1435	X	X	X	X	X	X		
MW-13				1320	X	X	X	X	X	X		
MW-14				1355	X	X	X	X	X	X		
EW-2				0935	X	X	X	X	X	X		
EW-3				1020	X	X	X	X	X	X		
Turnaround Time Requested (TAT) (please circle) 24 hour 72 hour 48 hour 4 day 5 day				Relinquished by: _____ Date: <u>2/12/04</u> Time: <u>1600</u> Relinquished by: <u>D Vance</u> Date: <u>2/10/04</u> Time: <u>1215</u> Relinquished by: <u>Bernardo Amaya</u> Date: <u>2/12/04</u> Time: <u>1410</u> Relinquished by Commercial Carrier: _____ UPS FedEx Other: <u>Airborne</u> Temperature Upon Receipt: <u>15-30°</u>				Received by: <u>D Vance</u> Date: <u>2/16/04</u> Time: <u>0945</u> Received by: <u>W.D.</u> Date: <u>02/12/04</u> Time: <u>1215</u> Received by: <u>Airborne</u> Date: <u>2/12/04</u> Received by: <u>D Vance</u> Date: <u>2/13/04</u> Time: <u>0945</u> Custody Seals Intact? <u>Yes</u> No				
Data Package Options (please circle if required) QC Summary Type I — Full Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed WIP (RWQCB) Disk												

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

RECEIVED

GETTLER RYAN

SAMPLE GROUP


The sample group for this submittal is 884667. Samples arrived at the laboratory on Friday, February 13, 2004. The PO# for this group is 99011184 and the release number is STREICH.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-040209	NA Water	4216043
MW-8-W-040209	Grab Water	4216044
MW-9-W-040209	Grab Water	4216045
MW-10-W-040209	Grab Water	4216046
MW-11-W-040209	Grab Water	4216047
MW-12-W-040209	Grab Water	4216048
MW-13-W-040209	Grab Water	4216049
MW-14-W-040209	Grab Water	4216050
EW-2-W-040209	Grab Water	4216051
EW-3-W-040209	Grab Water	4216052

1 COPY TO
ELECTRONIC
COPY TOCambria C/O Gettler- Ryan
Gettler-RyanAttn: Deanna L. Harding
Attn: Cheryl Hansen

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

Respectfully Submitted,



Victoria M. Martel
Chemist

Lancaster Laboratories Sample No. WW 4216043

QA-T-040209 NA Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 QA
 Collected: 02/09/2004 00:00

Account Number: 10904

Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSLQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	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.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	02/13/2004 16:46	Michael F Barrow	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	02/17/2004 00:03	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2004 16:46	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/17/2004 00:03	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4216044

 MW-8-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-8
 Collected: 02/09/2004 11:50 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	140.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	22.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/14/2004 08:07	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 01:26	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004 08:07	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004 01:26	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. **WW 4216045**

 MW-9-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-9
 Collected: 02/09/2004 12:45 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL09

CAT No.	Analysis Name	CAS Number	As Received		Units	Dilution Factor
			As Received Result	Method Detection Limit		
01728	TPH-GRO - Waters	n.a.	1,600.	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	500.	ug/l	10
02010	Methyl Tertiary Butyl Ether	1634-04-4	8,100.	50.	ug/l	100
02011	di-Isopropyl ether	108-20-3	N.D.	5.	ug/l	10
02013	Ethyl t-butyl ether	637-92-3	N.D.	5.	ug/l	10
02014	t-Amyl methyl ether	994-05-8	1,400.	5.	ug/l	10
02015	t-Butyl alcohol	75-65-0	N.D.	50.	ug/l	10
05401	Benzene	71-43-2	N.D.	5.	ug/l	10
05402	1,2-Dichloroethane	107-06-2	N.D.	5.	ug/l	10
05407	Toluene	108-88-3	N.D.	5.	ug/l	10
05412	1,2-Dibromoethane	106-93-4	N.D.	5.	ug/l	10
05415	Ethylbenzene	100-41-4	N.D.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	N.D.	5.	ug/l	10
	The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	02/15/2004 12:24		Michael F Barrow	5
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 01:53		Elizabeth M Taylor	10
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 02:20		Elizabeth M Taylor	100
01146	GC VOA Water Prep	SW-846 5030B	1	02/15/2004 12:24		Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004 01:53		Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. **WW 4216046**

 MW-10-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-10
 Collected: 02/09/2004 11:10 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO - Waters	n.a.	N.D.	Limit	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/14/2004 08:36		Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 00:06		Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004 08:36		Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004 00:06		Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4216047

 MW-11-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-11
 Collected: 02/09/2004 15:00 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received	Units	Dilution Factor
				Method		
				Detection Limit		
01728	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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis	Analyst	Dilution Factor
				Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	02/14/2004 09:04	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 02:47	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004 09:04	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004 02:47	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4216048

 MW-12-W-040209 Grab Water GRD
 Facility# 98139 Job# 386461
 16304 Foothill-San Leandr T0600100303 MW-12
 Collected: 02/09/2004 14:35 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.	50.		ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5		ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5		ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5		ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5		ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.		ug/l	1
05401	Benzene	71-43-2	N.D.	0.5		ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5		ug/l	1
05407	Toluene	108-88-3	N.D.	0.5		ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5		ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5		ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5		ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	02/14/2004	09:33	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004	03:14	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004	09:33	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004	03:14	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4216049

 MW-13-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-13
 Collected: 02/09/2004 13:20 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL13

CAT No.	Analysis Name	CAS Number	As Received		Units	Dilution Factor
			As Received Result	Method Detection Limit		
01728	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.					
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/14/2004 11:00	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/18/2004 03:40	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004 11:00	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/18/2004 03:40	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. **WW 4216050**

 MW-14-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 MW-14
 Collected: 02/09/2004 13:55 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSL14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	300.	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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	100.	ug/l	2
02010	Methyl Tertiary Butyl Ether	1634-04-4	1,700.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	1.	ug/l	2
02013	Ethyl t-butyl ether	637-92-3	N.D.	1.	ug/l	2
02014	t-Amyl methyl ether	994-05-8	230.	1.	ug/l	2
02015	t-Butyl alcohol	75-65-0	N.D.	10.	ug/l	2
05401	Benzene	71-43-2	N.D.	1.	ug/l	2
05402	1,2-Dichloroethane	107-06-2	N.D.	1.	ug/l	2
05407	Toluene	108-88-3	N.D.	1.	ug/l	2
05412	1,2-Dibromoethane	106-93-4	N.D.	1.	ug/l	2
05415	Ethylbenzene	100-41-4	N.D.	1.	ug/l	2
06310	Xylene (Total)	1330-20-7	N.D.	1.	ug/l	2
The reporting limits for the GC/MS volatile compounds were raised because sample dilution was necessary to bring target compounds into the calibration range of the system.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/15/2004 11:55		Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/17/2004 04:44		Elizabeth M Taylor	2
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/17/2004 05:11		Elizabeth M Taylor	20
01146	GC VOA Water Prep	SW-846 5030B	1	02/15/2004 11:55		Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/17/2004 04:44		Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4216051

 EW-2-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 EW-2
 Collected: 02/09/2004 09:35 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSLE2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	1,100.		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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH						
01587	Ethanol	64-17-5	N.D.		50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	840.		5.	ug/l	10
02011	di-Isopropyl ether	108-20-3	N.D.		0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.		0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	250.		5.	ug/l	10
02015	t-Butyl alcohol	75-65-0	110.		5.	ug/l	1
05401	Benzene	71-43-2	N.D.		0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.		0.5	ug/l	1
05407	Toluene	108-88-3	N.D.		0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.		0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.		0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.		0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline	1	02/14/2004	02:20	Michael F Barrow	5
01594	BTEX+5	SW-846 8260B	1	02/17/2004	05:38	Elizabeth M Taylor	1
01594	Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/17/2004	06:05	Elizabeth M Taylor	10
01146	BTEX+5	SW-846 8260B	1	02/17/2004	06:05	Elizabeth M Taylor	10
01146	Oxygenates+EDC+EDB+ETOH	SW-846 5030B	1	02/14/2004	02:20	Michael F Barrow	n.a.
01163	GC VOA Water Prep	SW-846 5030B	1	02/17/2004	05:38	Elizabeth M Taylor	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/17/2004	05:38	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. **WW 4216052**

 EW-3-W-040209 Grab Water
 Facility# 98139 Job# 386461 GRD
 16304 Foothill-San Leandr T0600100303 EW-3
 Collected: 02/09/2004 10:20 by JH

Account Number: 10904

 Submitted: 02/13/2004 09:50
 Reported: 02/19/2004 at 14:47
 Discard: 03/21/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

FSLE3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO - Waters	n.a.	550.	Detection Limit 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.						
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.6	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/14/2004	11:29	Michael F Barrow	1
01594	BTEX+5 Oxygenates+EDC+EDB+ETOH	SW-846 8260B	1	02/17/2004	06:31	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/14/2004	11:29	Michael F Barrow	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/17/2004	06:31	Elizabeth M Taylor	n.a.

Quality Control Summary

Client Name: ChevronTexaco

Group Number: 884667

Reported: 02/19/04 at 02:47 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 04043A07D TPH-GRO - Waters	N.D.	50.	Sample number(s): 4216043 ug/l	98		70-130		
Batch number: 04044A08A TPH-GRO - Waters	N.D.	50.	Sample number(s): 4216051 ug/l	109		70-130		
Batch number: 04044A08B TPH-GRO - Waters	N.D.	50.	Sample number(s): 4216044, 4216046-4216048 ug/l	109		70-130		
Batch number: 04044A08C TPH-GRO - Waters	N.D.	50.	Sample number(s): 4216049, 4216052 ug/l	109		70-130		
Batch number: 04044A08D TPH-GRO - Waters	N.D.	50.	Sample number(s): 4216045, 4216050 ug/l	109		70-130		
Batch number: P040471AA Ethanol	N.D.	50.	Sample number(s): 4216050-4216052 ug/l	94		46-145		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	92		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	105		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	98		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	95		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	89		57-141		
Benzene	N.D.	0.5	ug/l	97		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	96		77-132		
Toluene	N.D.	0.5	ug/l	92		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	90		81-114		
Ethylbenzene	N.D.	0.5	ug/l	91		82-119		
Xylene (Total)	N.D.	0.5	ug/l	91		84-120		
Batch number: P040472AA Methyl Tertiary Butyl Ether	N.D.	0.5	Sample number(s): 4216043 ug/l	85		77-127		
Benzene	N.D.	0.5	ug/l	90		85-117		
Toluene	N.D.	0.5	ug/l	88		85-115		
Ethylbenzene	N.D.	0.5	ug/l	87		82-119		
Xylene (Total)	N.D.	0.5	ug/l	87		84-120		
Batch number: P040481AA Ethanol	N.D.	50.	Sample number(s): 4216044-4216049 ug/l	83		46-145		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	90		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	104		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	97		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	94		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	92		57-141		
Benzene	N.D.	0.5	ug/l	97		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	91		77-132		
Toluene	N.D.	0.5	ug/l	91		85-115		
1,2-Dibromoethane	N.D.	0.5	ug/l	88		81-114		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	90		84-120		

Sample Matrix Quality Control

MS	MSD	MS/MSD	RPD	BKG	DUP	DUP	Dup RPD
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*- 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

Group Number: 884667

Reported: 02/19/04 at 02:47 PM

Analysis Name	%REC	%REC	Limits	RPD	MAX	Conc	Conc	RPD	Max
Batch number: 04043A07D TPH-GRO - Waters	Sample number(s): 4216043								
	100	104	63-154	2		30			
Batch number: 04044A08A TPH-GRO - Waters	Sample number(s): 4216051								
	113	109	63-154	3		30			
Batch number: 04044A08B TPH-GRO - Waters	Sample number(s): 4216044,4216046-4216048								
	113	109	63-154	3		30			
Batch number: 04044A08C TPH-GRO - Waters	Sample number(s): 4216049,4216052								
	113	109	63-154	3		30			
Batch number: 04044A08D TPH-GRO - Waters	Sample number(s): 4216045,4216050								
	113	109	63-154	3		30			
Batch number: P040471AA	Sample number(s): 4216050-4216052								
Ethanol	103	97	41-155	6		30			
Methyl Tertiary Butyl Ether	93	92	69-134	1		30			
di-Isopropyl ether	109	108	75-130	0		30			
Ethyl t-butyl ether	100	100	78-119	0		30			
t-Amyl methyl ether	95	97	77-117	2		30			
t-Butyl alcohol	95	95	51-147	1		30			
Benzene	103	102	83-128	0		30			
1,2-Dichloroethane	96	95	73-136	1		30			
Toluene	97	96	83-127	1		30			
1,2-Dibromoethane	89	88	78-120	1		30			
Ethylbenzene	96	96	82-129	0		30			
Xylene (Total)	95	95	82-130	0		30			
Batch number: P040472AA	Sample number(s): 4216043								
Methyl Tertiary Butyl Ether	88	87	69-134	2		30			
Benzene	93	92	83-128	2		30			
Toluene	91	91	83-127	0		30			
Ethylbenzene	89	90	82-129	1		30			
Xylene (Total)	89	88	82-130	1		30			
Batch number: P040481AA	Sample number(s): 4216044-4216049								
Ethanol	102	119	41-155	15		30			
Methyl Tertiary Butyl Ether	91	91	69-134	1		30			
di-Isopropyl ether	107	111	75-130	4		30			
Ethyl t-butyl ether	99	100	78-119	1		30			
t-Amyl methyl ether	93	96	77-117	3		30			
t-Butyl alcohol	101	102	51-147	1		30			
Benzene	102	103	83-128	1		30			
1,2-Dichloroethane	93	95	73-136	2		30			
Toluene	95	98	83-127	3		30			
1,2-Dibromoethane	87	89	78-120	2		30			
Ethylbenzene	95	96	82-129	1		30			
Xylene (Total)	94	96	82-130	2		30			

Surrogate Quality Control

 Analysis Name: TPH-GRO - Waters
 Batch number: 04043A07D
 Trifluorotoluene-F

*- 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: 02/19/04 at 02:47 PM

Group Number: 884667

Surrogate Quality Control

4216043	79
Blank	81
LCS	102
MS	103
MSD	104

Limits: 57-146

Analysis Name: TPH-GRO - Waters
Batch number: 04044A08A
Trifluorotoluene-F

4216051	111
Blank	108
LCS	114
MS	117
MSD	116

Limits: 57-146

Analysis Name: TPH-GRO - Waters
Batch number: 04044A08B
Trifluorotoluene-F

4216044	107
4216046	111
4216047	109
4216048	110
Blank	110
LCS	114
MS	117
MSD	116

Limits: 57-146

Analysis Name: TPH-GRO - Waters
Batch number: 04044A08C
Trifluorotoluene-F

4216049	108
4216052	125
Blank	108
LCS	114
MS	117
MSD	116

Limits: 57-146

Analysis Name: TPH-GRO - Waters
Batch number: 04044A08D
Trifluorotoluene-F

4216045	110
4216050	112
Blank	110
LCS	114
MS	117
MSD	116

*- 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: 02/19/04 at 02:47 PM

Group Number: 884667

Surrogate Quality Control

Limits: 57-146

 Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
 Batch number: P040471AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4216050	93	88	92	91
4216051	93	89	92	95
4216052	95	90	92	92
Blank	94	91	92	92
LCS	95	90	92	91
MS	95	89	92	92
MSD	95	89	92	92
Limits:	81-120	82-112	85-112	83-113

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: P040472AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4216043	99	97	102	100
Blank	101	99	102	101
LCS	101	99	102	101
MS	101	97	102	101
MSD	101	97	102	100
Limits:	81-120	82-112	85-112	83-113

 Analysis Name: BTEX+5 Oxygenates+EDC+EDB+ETOH
 Batch number: P040481AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4216044	94	88	92	91
4216045	94	88	92	91
4216046	93	88	91	91
4216047	93	88	91	90
4216048	93	88	91	90
4216049	93	88	92	92
Blank	94	88	92	91
LCS	94	88	92	91
MS	94	88	91	91
MSD	94	88	92	91
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		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	B	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	E	Estimated due to interference
C	Pesticide result confirmed by GC/MS	M	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	N	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	S	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	U	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	W	Post digestion spike out of control limits
U	Compound was not detected	*	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	+	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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