RO-368

GETTLER-RYAN INC.

TRANSMITTAL

March 14, 2003
G-R #386461

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

CC: Mr. Robert Foss
Cambria Environmental, Inc.
2680 Bishop Drive, Suite 290
San Ramon, CA 94583

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
2	March 10, 2003	Groundwater Monitoring and Sampling Report First Quarter - Event of February 5, 2003

COMMENTS:

At your request we are providing you with report copies for **your review and distribution to the following**:

Mr. Scott Seery, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***March 28, 2003,*** 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

Enclosures

GETTLER-RYAN INC.

March 10, 2003
G-R Job #386461

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

RE: First Quarter Event of February 5, 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,

Anamarie Nercau

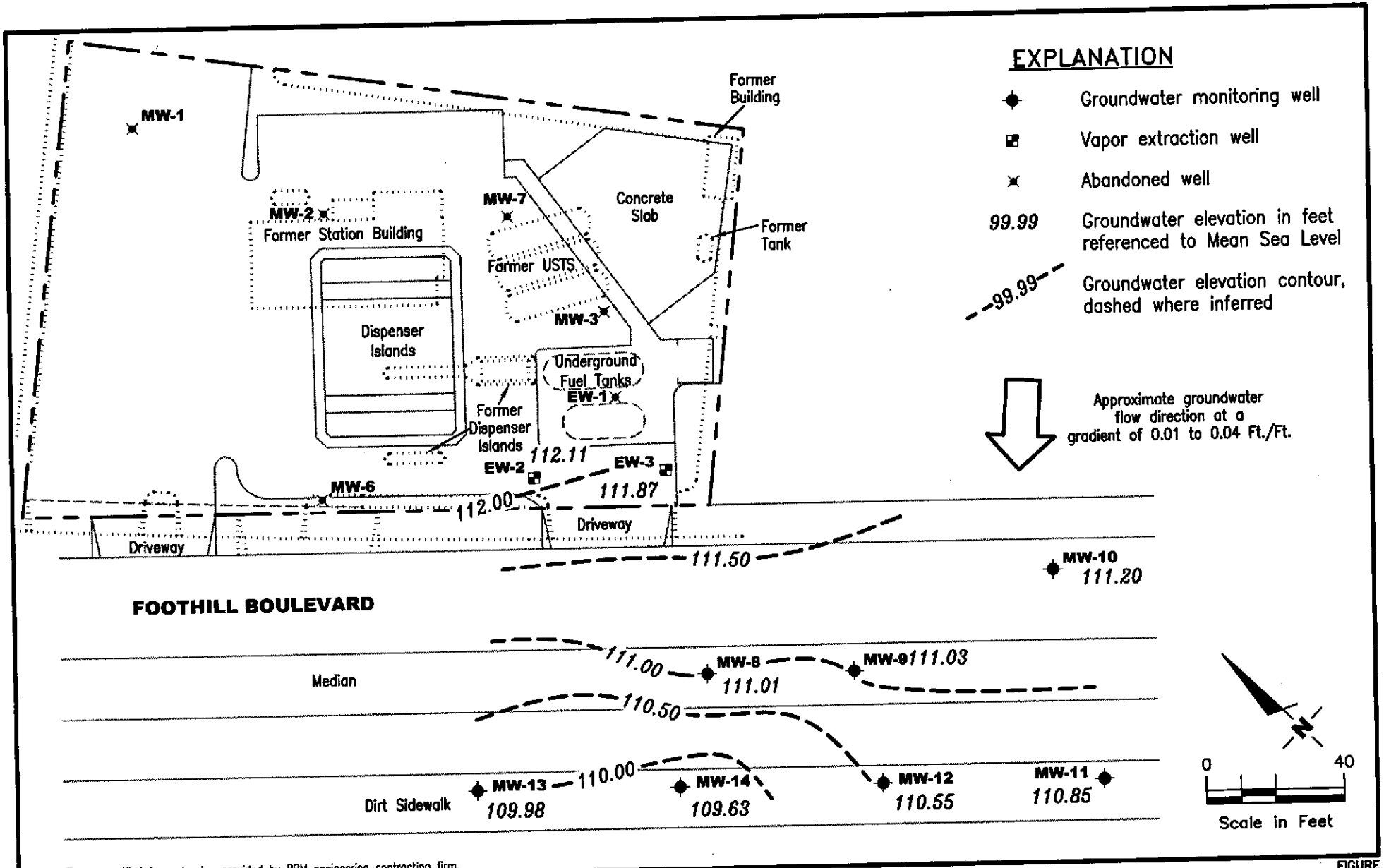
-FOR-

Deanna L. Harding
Project Coordinator

Robert C. Mallory
Registered Geologist, No. 7285

REGISTERED GEOLOGIST
ROBERT C. MALLORY
No. 7285
Exp. 01/04
STATE OF CALIFORNIA

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.

FIGURE 1

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

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

JOB NUMBER 386461
REVIEWED BY
DATE February 5, 2003
REVISED DATE

FILE NAME: P:\ENVIRO\CHEVRON\9-8139\Q03-9-8139.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	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	--

As of 02/05/03

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.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										

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Groundwater Monitoring and Analytical Results

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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-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 (cont)		01/13/94	15.34	--	108.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
		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	4.0	13	2.0	8.0	--
		01/29/93	17.07		109.79	--	<50	<0.5	<0.5	<0.5	0.6	--
		04/30/93	14.86		112.00	--	<50	<0.5	1.0	<0.5	2.0	--
		07/14/93	16.10		110.76	--	<50	<0.5	<0.5	<0.5	<0.5	--
		10/27/93	18.71		108.15	--	<50	<0.5	0.9	<0.5	1.0	--
		01/13/94	17.89		108.97	--						

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-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	10/13/98	12.72	--	110.89	--	270	<0.5	<0.5	<0.5	<0.5	2,600
(cont)	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]**
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	--
	10/12/95	13.85		110.35	--	1,700	3.8	<2.5	5.3	7.8	18

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-9	04/11/96	11.87	--	112.33	--	140	<0.5	<0.5	<0.5	<0.5	2.8
(cont)	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]**
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	--
	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	--

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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.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-10	10/11/95	14.54	--	110.49	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
(cont)	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	<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**
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	--

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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-11	10/11/95	12.57	--	110.35	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
(cont)	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**
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
	11/04/02	12.98		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**

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-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**
MW-14	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
122.04	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]**
EW-1	05/25/90	--	--	--	--	3,900	260	430	64	340	0.03
124.95	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]**
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

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	04/16/99	11.55	--	113.67	--	3,800	280	37	270	300	2,800
(cont)	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**
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	--
	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	--

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	10/12/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
(cont)	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**

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
(ft.) = Feet
DTW = Depth to Water
S.I. = Screen Interval
(ft.bgs) = Feet Below Ground Surface
GWE = Groundwater Elevation
(msl) = Mean sea level

SPHT = Separate Phase Hydrocarbon Thickness
TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl tertiary butyl ether

(ppb) = Parts per billion
-- = Not Measured/Not Analyzed
(D) = Duplicate
ND = Not Detected
QA = Quality Assurance/Trip Blank

* 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	--	--	--	--	--
MW-9	11/04/02	<100	520	<2	<2	88	<2	<2
	02/05/03	--	340	--	--	--	--	--
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	--	--	--	--	--
EW-2	11/04/02	550	5,600	<2.0	<2.0	850	<2.0	<2.0
	02/05/03	--	1,700	--	--	--	--	--
EW-3	11/04/02	<100	<2	<2	<2	<2	<2	<2

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-8 Date Monitored: 2/05/03 Well Condition: O.K
Well Diameter 2 in.
Total Depth 30.95 ft.
Depth to Water 12.60 ft.
18.35 xVF .17 = 3.11 x3 (case volume) = Estimated Purge Volume: 9½ gal.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	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): 1142 Weather Conditions: SUNNY/WINDY
Sample Time/Date: 1155 / 2/05/03 Water Color: CLEAR Odor: SWEET
Purging Flow Rate: 1½ gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1144	3	7.12	1220	73.2		
1146	6	6.96	1198	72.1		
1148	9½	6.92	1193	72.3		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-9 Date Monitored: 2/05/03 Well Condition: O.k
Well Diameter 2 in.
Total Depth 26.81 ft.
Depth to Water 13.17 ft.

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

13.64 xVF .17 = 2.31 x3 (case volume) = Estimated Purge Volume: 7 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): 1117 Weather Conditions: Sunny / Windy
Sample Time/Date: 1131 12/05/03 Water Color: Clear Odor: No
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 (µmhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1119	2½	7.18	1124	73.3		
1121	5.0	7.02	1098	72.3		
1123	7.0	6.98	1084	72.0		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-10 Date Monitored: 2/05/03 Well Condition: o.k
Well Diameter 2 in.
Total Depth 29.35 ft.
Depth to Water 13.49 ft.

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

15.86 xVF .17 = 2.69 x3 (case volume) = Estimated Purge Volume: 8 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): 1047 Weather Conditions: Sunny
Sample Time/Date: 1100 2/05/03 Water Color: Clear Odor: no
Purging Flow Rate: 1½ gpm. Sediment Description:
Did well de-water? no If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1049	2½	7.25	1064	74.2		
1051	5.0	7.10	1021	72.8		
1053	8.0	7.02	1018	72.1		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-11 Date Monitored: 2/05/03 Well Condition: o.k
Well Diameter 2 in.
Total Depth 29.56 ft.
Depth to Water 12.07 ft.

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

17.49 xVF .17 = 2.97 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): 1315 Weather Conditions: Sunny / Windy
Sample Time/Date: 1330 / 2/05/03 Water Color: Clear Odor: NO
Purging Flow Rate: 1½ 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)
1317	3	7.18	1181	72.9		
1319	6	7.02	1163	72.1		
1321	9	7.10	1160	72.4		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-12 Date Monitored: 2/05/03 Well Condition: O.k
Well Diameter 2 in.
Total Depth 28.11 ft.
Depth to Water 11.81 ft.
16.30 xVF .17 = 2.77 x3 (case volume) = Estimated Purge Volume: 8½ gal.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	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): 1242 Weather Conditions: Sunny / Windy
Sample Time/Date: 1255 / 2/05/03 Water Color: Clear Odor: no
Purging Flow Rate: 1½ gpm. Sediment Description:
Did well de-water? no If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1244	3	6.98	1116	74.0		
1246	6	7.20	1140	73.1		
1248	8½	7.18	1130	72.6		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-13 Date Monitored: 2/05/03 Well Condition: O.k
Well Diameter 2 in.
Total Depth 33.51 ft.
Depth to Water 11.51 ft.

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

22.00 xVF .17 = 3.74 x3 (case volume) = Estimated Purge Volume: 11½ 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): 1210 Weather Conditions: SUNNY / WINDY
Sample Time/Date: 1222 12/05/03 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 (umhos/cm)	Temperature (°F)	D.O. (mg/L)	ORP (mV)
1212	4	7.00	1182	75.0		
1214	8	6.89	1146	74.1		
1216	11½	6.84	1138	73.2		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID MW-14 Date Monitored: 2/05/03 Well Condition: O.K
Well Diameter 2 in.
Total Depth 28.67 ft.
Depth to Water 12.41 ft.
16.26 xVF .17 = 2.76 x3 (case volume) = Estimated Purge Volume: 8½ gal.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	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): 1346 Weather Conditions: Sunny
Sample Time/Date: 1400 / 2/05/03 Water Color: Clear Odor: Sweet
Purging Flow Rate: 1½ 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)
1348	3	7.13	1241	76.0		
1350	6	6.92	1210	77.8		
1352	8½	6.89	1220	78.6		

LABORATORY INFORMATION

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

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID EW-2 Date Monitored: 2/05/03 Well Condition: O.K.
Well Diameter 4 in.
Total Depth 30.34 ft.
Depth to Water 13.41 ft.

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

16.93 xVF .66 = 11.12 x3 (case volume) = Estimated Purge Volume: 33½ gal. (22½)

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): 1418 Weather Conditions: Sunny
Sample Time/Date: 1440 2/05/03 Water Color: Clear Odor: Yes
Purging Flow Rate: 2 gpm. Sediment Description:
Did well de-water? Yes 2x If yes, Time: ~~1424~~ 1430 Volume: 13 22½ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1423	11	7.14	1221	74.1		
1430	22	7.10	1218	73.0		
✓	33½	✓	✓	✓		

LABORATORY INFORMATION

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

COMMENTS: Well De-watered 2x After 2nd Time Let Recover And Took Samples

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: 2/05/03 (inclusive)
City: San Leandro, CA Sampler: Tony C.

Well ID EW-3 Date Monitored: 2/05/03 Well Condition: O.K
Well Diameter 4 in.
Total Depth 30.05 ft.
Depth to Water 13.34 ft.
16.71 xVF .66 = 11.0 x3 (case volume) = Estimated Purge Volume: 33 gal. (24)

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	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): 1459 Weather Conditions: Sunny
Sample Time/Date: 1545 12/05/03 Water Color: Clear Odor: yes
Purging Flow Rate: 2 gpm. Sediment Description:
Did well de-water? yes 2x If yes, Time: ~~1406~~ 1434 Volume: 12 24 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
1505 ~~1505~~	11	7.02	1184	73.3		
1533 ~~1533~~	22	6.89	1180	72.8		
✓	33	✓	✓	✓		

LABORATORY INFORMATION

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

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 399209-28 SCR#: 840780

020703-009

Facility #: SS#9-8139 G-R#386461 Global ID#T0600100303
Site Address: 16304 FOOTHILL BLVD.SAN LEANDRO, CA
Chevron PM: KS Lead Consultant: CAMBRIA
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: TONY CAMARDA
Service Order #: ☐ Non SAR:

Analyses Requested

Preservation Codes

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other

☐ J value reporting needed
☒ Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☒ Confirm all hits by 8260
☐ Run ____ oxy s on highest hit
☐ Run ____ oxy s on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water (Potable ☐ NPDES ☐)	Matrix: Oil ☐ Air ☐	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates —	Lead 7420 ☐ 7421 ☐
QA	2/05/03	—				X		2	X	X				
MW-8		1155	X			X		6	X	X				
MW-9		1131	X			X		6	X	X				
MW-10		1100	X			X		6	X	X				
MW-11		1300	X			X		6	X	X				
MW-12		1255	X			X		6	X	X				
MW-13		1222	X			X		6	X	X				
MW-14		1400	X			X		6	X	X				
EW-2		1440	X			X		6	X	X				
EW-3	↓	1545	X			X		6	X	X				

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
STD. TAT | 72 hour | 48 hour | 24 hour | 4 day | 5 day

Data Package Options (please circle if required)
QC Summary | Type I — Full
Type VI (Raw Data) | ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk

	Date	Time		Date	Time
Relinquished by:			Received by:	2/7/03	1300
Relinquished by:	2/7/03	1330	Received by:	2/7/03	1315
Relinquished by:	2/7/03	1530	Received by:	2/7/03	
Relinquished by Commercial Carrier: UPS FedEx (Other) Airborne			Received by:	2/8/03	0830
Temperature Upon Receipt 2.5-3.5°			Custody Seals Intact? Yes No		

3460 Rev. 7/30/01

Lancaster Laboratories

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

SAMPLE GROUP

The sample group for this submittal is 840780. Samples arrived at the laboratory on Saturday, February 08, 2003. The PO# for this group is 99011184 and the release number is STREICH.

Client Description			Lancaster Labs Number
QA-T-030205	NA	Water	3992019
MW-8-W-030205	Grab	Water	3992020
MW-9-W-030205	Grab	Water	3992021
MW-10-W-030205	Grab	Water	3992022
MW-11-W-030205	Grab	Water	3992023
MW-12-W-030205	Grab	Water	3992024
MW-13-W-030205	Grab	Water	3992025
MW-14-W-030205	Grab	Water	3992026
EW-2-W-030205	Grab	Water	3992027
EW-3-W-030205	Grab	Water	3992028

1 COPY TO Cambria C/O Gettler- Ryan Attn: Deanna L. Harding

Lancaster Laboratories

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

Respectfully Submitted,

Robert E. Mellinger
Sr. Chemist/Coordinator

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

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992019

Collected:02/05/2003 00:00

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:16
Discard: 03/27/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

QA-T-030205 NA Water GRD
Facility# 98139 Job# 386461
16304 Foothill-San Leandr 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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	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

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	02/10/2003 09:07	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 09:07	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 09:07	Linda C Pape	n.a.

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

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992020

Collected:02/05/2003 11:55 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:16
Discard: 03/27/2003
MW-8-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-8

ChevronTexaco
6001 Bollinger Canyon Rd L4310

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.	3,600.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	20.	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	16,000.	50.	ug/l	20
	Due to the nature of the sample matrix, normal reporting limits were not attained.					
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	18,000.	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	02/11/2003 03:41	Melissa D Mann	5
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 18:26	Melissa D Mann	20
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 03:41	Melissa D Mann	5
02309	MTBE by GC/MS (water)	SW-846 8260B	1	02/13/2003 17:13	Trent S Sprenkle	100
01146	GC VOA Water Prep	SW-846 5030B	1	02/11/2003 03:41	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/13/2003 17:13	Trent S Sprenkle	n.a.

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

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992021

Collected:02/05/2003 11:31 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:16
Discard: 03/27/2003

ChevronTexaco
6001 Bollinger Canyon Rd L4310

San Ramon CA 94583

MW-9-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-9

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.	70.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	320.	2.5	ug/l	1
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	340.	1.	ug/l	2

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	02/10/2003 18:59	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 18:59	Melissa D Mann	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	02/13/2003 17:44	Trent S Sprenkle	2
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 18:59	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/13/2003 17:44	Trent S Sprenkle	n.a.

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

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992022

Collected:02/05/2003 11:00 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:16
Discard: 03/27/2003
MW-10-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-10

ChevronTexaco
6001 Bollinger Canyon Rd L4310

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.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	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

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	02/11/2003 00:58	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 00:58	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/11/2003 00:58	Melissa D Mann	n.a.

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Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992023

Collected:02/05/2003 13:00 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:16
Discard: 03/27/2003
MW-11-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-11

ChevronTexaco
6001 Bollinger Canyon Rd L4310

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.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	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

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	02/10/2003 19:32	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 19:32	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 19:32	Melissa D Mann	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992024

Collected:02/05/2003 12:55 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:17
Discard: 03/27/2003
MW-12-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-12

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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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	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

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	02/10/2003 20:04	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 20:04	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 20:04	Melissa D Mann	n.a.

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Analysis Report

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Lancaster Laboratories Sample No. WW 3992025

Collected:02/05/2003 12:22 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:17
Discard: 03/27/2003
MW-13-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-13

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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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	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

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	02/10/2003 20:37	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 20:37	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 20:37	Melissa D Mann	n.a.

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Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992026

Collected:02/05/2003 14:00 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:17
Discard: 03/27/2003
MW-14-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 MW-14

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6001 Bollinger Canyon Rd L4310

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.	880.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	4,500.	25.	ug/l	10
02309	MTBE by GC/MS (water)					
02010	Methyl Tertiary Butyl Ether	1634-04-4	4,500.	25.	ug/l	50

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	02/10/2003 21:10	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/10/2003 21:10	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 01:31	Melissa D Mann	10
02309	MTBE by GC/MS (water)	SW-846 8260B	1	02/14/2003 16:21	Trent S Sprenkle	50
01146	GC VOA Water Prep	SW-846 5030B	1	02/10/2003 21:10	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/14/2003 16:21	Trent S Sprenkle	n.a.

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Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992027

Collected:02/05/2003 14:40 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:17
Discard: 03/27/2003
EW-2-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 EW-2

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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.	1,300.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	4.7	0.50	ug/l	1
02164	Toluene	108-88-3	N.D.	2.0	ug/l	1
02166	Ethylbenzene	100-41-4	0.65	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	1,600.	13.	ug/l	5
	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	1,700.	10.	ug/l	20

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	02/11/2003 03:08	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 02:03	Melissa D Mann	5
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 03:08	Melissa D Mann	1
02309	MTBE by GC/MS (water)	SW-846 8260B	1	02/14/2003 15:50	Trent S Sprenkle	20
01146	GC VOA Water Prep	SW-846 5030B	1	02/11/2003 02:03	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/14/2003 15:50	Trent S Sprenkle	n.a.

Analysis Report

Lancaster Laboratories

Lancaster Laboratories Sample No. WW 3992028

Collected:02/05/2003 15:45 by TC

Account Number: 10904

Submitted: 02/08/2003 10:00
Reported: 02/24/2003 at 14:17
Discard: 03/27/2003
EW-3-W-030205 Grab Water
Facility# 98139 Job# 386461 GRD
16304 Foothill-San Leandr T0600100303 EW-3

ChevronTexaco
6001 Bollinger Canyon Rd L4310

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.	1,800.	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.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	45.	0.50	ug/l	1
02164	Toluene	108-88-3	1.7	0.50	ug/l	1
02166	Ethylbenzene	100-41-4	32.	0.50	ug/l	1
02171	Total Xylenes	1330-20-7	16.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	20.	ug/l	1
	Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	02/11/2003 02:36	Melissa D Mann	1
02159	BTEX, MTBE	SW-846 8021B	1	02/11/2003 02:36	Melissa D Mann	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/11/2003 02:36	Melissa D Mann	n.a.

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Quality Control Summary

Client Name: ChevronTexaco
Group Number: 840780
Reported: 02/24/03 at 02:17 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: 03041A51A	Sample number(s): 3992019-3992021,3992023-3992026							
TPH-GRO - Waters	N.D.	50.	ug/l	100		70-130		
Benzene	N.D.	.5	ug/l	107		80-118		
Toluene	N.D.	.5	ug/l	107		82-119		
Ethylbenzene	N.D.	.5	ug/l	99		81-119		
Total Xylenes	N.D.	1.5	ug/l	102		82-120		
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	103		79-127		
Batch number: 03041A51B	Sample number(s): 3992020,3992022,3992026-3992028							
TPH-GRO - Waters	N.D.	50.	ug/l	100		70-130		
Benzene	N.D.	.5	ug/l	107		80-118		
Toluene	N.D.	.5	ug/l	107		82-119		
Ethylbenzene	N.D.	.5	ug/l	99		81-119		
Total Xylenes	N.D.	1.5	ug/l	102		82-120		
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	103		79-127		
Batch number: P030441AA	Sample number(s): 3992020-3992021							
Methyl Tertiary Butyl Ether	N.D.	.5	ug/l	110	108	77-127	2	30
Batch number: P030451AA	Sample number(s): 3992026-3992027							
Methyl Tertiary Butyl Ether	N.D.	.5	ug/l	108	110	77-127	2	30

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 03041A51A	Sample number(s): 3992019-3992021,3992023-3992026								
TPH-GRO - Waters	110	111	70-130	2	30				
Benzene	114	119	67-136	4	20				
Toluene	110	113	78-129	3	30				
Ethylbenzene	107	110	75-133	3	30				
Total Xylenes	107	110	86-132	2	30				
Methyl tert-Butyl Ether	107	113	66-136	5	30				
Batch number: 03041A51B	Sample number(s): 3992020,3992022,3992026-3992028								
TPH-GRO - Waters	110	111	70-130	2	30				
Benzene	114	119	67-136	4	20				
Toluene	110	113	78-129	3	30				
Ethylbenzene	107	110	75-133	3	30				
Total Xylenes	107	110	86-132	2	30				
Methyl tert-Butyl Ether	107	113	66-136	5	30				
Batch number: P030441AA	Sample number(s): 3992020-3992021								
Methyl Tertiary Butyl Ether	112	113	69-134	1	30				
Batch number: P030451AA	Sample number(s): 3992026-3992027								
Methyl Tertiary Butyl Ether	110	111	69-134	1	30				

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

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Lancaster Laboratories

Quality Control Summary

Client Name: ChevronTexaco
Reported: 02/24/03 at 02:17 PM

Group Number: 840780

Surrogate Quality Control

Analysis Name: BTEX, MTBE
Batch number: 03041A51A

	Trifluorotoluene-F	Trifluorotoluene-P
3992019	98	93
3992021	96	94
3992023	96	91
3992024	97	92
3992025	91	92
3992026	96	90
Blank	96	92
LCS	99	92
MS	98	91
MSD	98	94
Limits:	57-146	66-136

Analysis Name: BTEX, MTBE
Batch number: 03041A51B

	Trifluorotoluene-F	Trifluorotoluene-P
3992020	100	93
3992022	96	92
3992027	112	93
3992028	124	114
Blank	95	92
LCS	99	92
MS	98	91
MSD	98	94
Limits:	57-146	66-136

Analysis Name: MTBE by GC/MS (water)
Batch number: P030441AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3992020	100	101	101	96
3992021	102	102	100	95
Blank	102	100	100	95
LCS	102	107	100	97
LCSD	103	102	102	98
MS	103	98	101	98
MSD	103	105	101	97
Limits:	86-118	80-120	88-110	86-115

Analysis Name: MTBE by GC/MS (water)
Batch number: P030451AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3992026	102	101	101	96
3992027	102	102	102	96
Blank	103	103	101	96
LCS	101	99	101	97
LCSD	102	100	101	98
MS	100	103	101	100
MSD	102	101	102	98

*- 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.

Lancaster Laboratories

Quality Control Summary

Client Name: ChevronTexaco
Group Number: 840780
Reported: 02/24/03 at 02:17 PM

Surrogate Quality Control

Limits:	86-118	80-120	88-110	86-115

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

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