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**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

January 16, _____, 2003

ChevronTexaco

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

Alameda County

JAN 22 2004

Environmental Health

Re: Chevron Service Station # 9-7127

Address: I-580 & Grant Line Road, Tracy, California

December 22, 2003

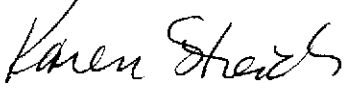
I have reviewed the attached routine groundwater monitoring report dated _____.

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

December 22, 2003
 G-R #385251

TO: Mr. Robert Foss
 Cambria Environmental Technology, Inc.
 5900 Hollis Street, Suite A
 Emeryville, CA 94608

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

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

RE: **Former Chevron Service Station**
#9-7127
I-580 and Grant Line Road
Tracy, California
 Alameda County
 JAN 22 2004
 Environmental Health

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	December 12, 2003	Groundwater Monitoring and Sampling Report Second Semi-Annual - Event of November 20, 2003

COMMENTS:

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **January 15, 2004**, at which time the final report will be distributed to the following:

cc: Ms. Eva Chu, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577
 Ms. Christyl Escarda, RWQCB, Central Valley Region, 3443 Routier Road, Sacramento, CA 95827-3098
 Mr. Ardavan Onsoni, 29310 Union City Blvd., Union City, CA 94587

Enclosures

trans/9-7127-ks



GETTLER - RYAN INC.

December 12, 2003
G-R Job #385251

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

RE: Second Semi-Annual Event of November 20, 2003
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, 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. A Concentration Map is included as Figure 2. 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,

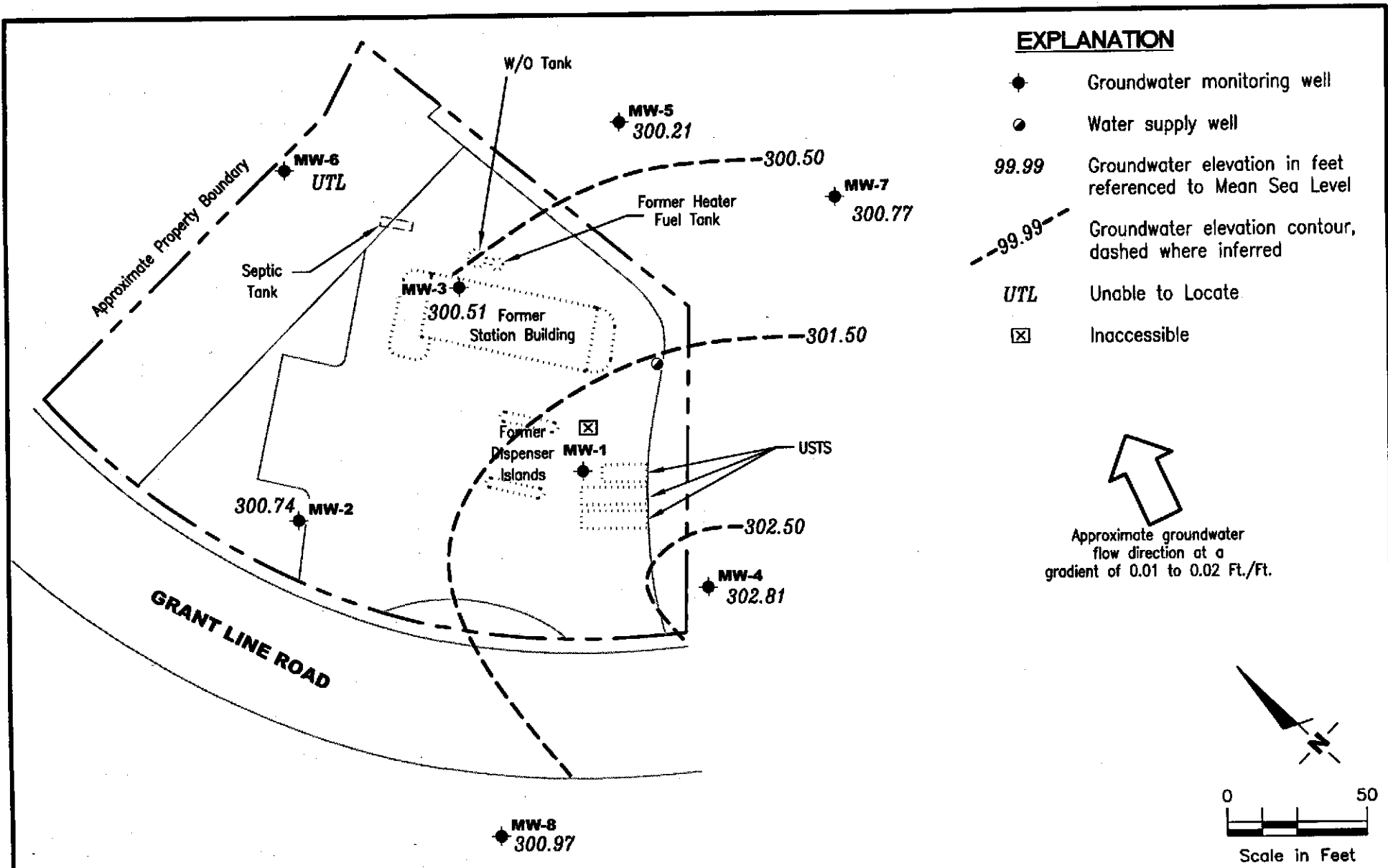
-FOR-

Deanna L. Harding
Project Coordinator

Hagop Kevork
P.E. No. C55734



Figure 1: Potentiometric Map
Figure 2: Concentration Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Table 3: Groundwater Analytical Results
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
 Former Chevron Service Station #9-7127
 Interstate 580 and Grant Line Road
 Tracy, California

FIGURE

1

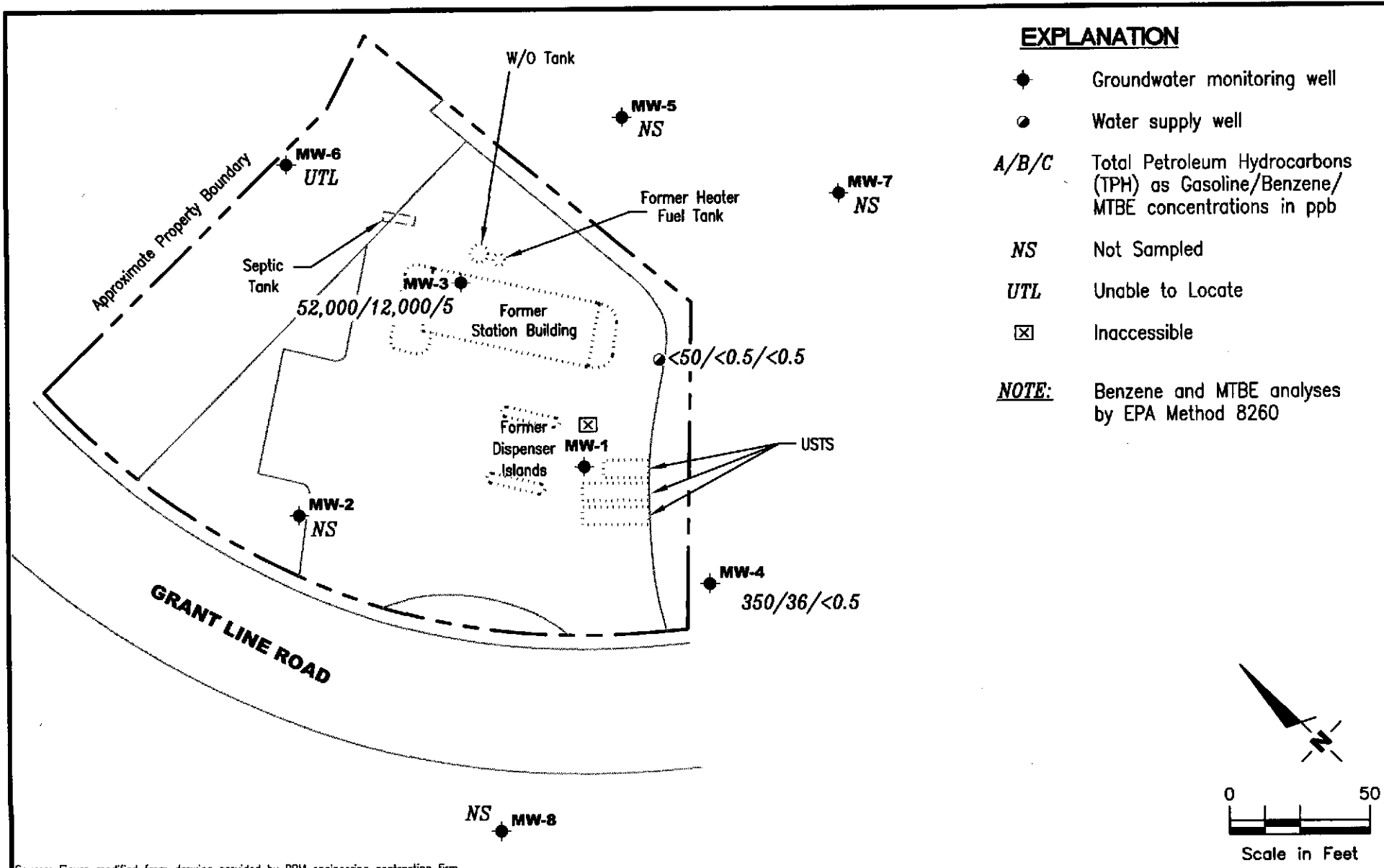
PROJECT NUMBER
 385251

REVIEWED BY

DATE
 November 20, 2003

REVISED DATE

FILE NAME: P:\EMMRO\CHEVRON\9-7127\003-9-7127.DWG | Layout Tab: Pot4



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

CONCENTRATION MAP
 Former Chevron Service Station #9-7127
 Interstate 580 and Grant Line Road
 Tracy, California

FIGURE

2

PROJECT NUMBER
 385251

REVIEWED BY

DATE
 November 20, 2003

REVISED DATE

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1											
02/15/94	329.17	299.40	29.77	--	--	99,000	20,000	24,000	2000	9800	--
04/21/94	329.17	299.32	29.85	--	--	--	--	--	--	--	--
06/01/94	329.17	299.25	29.92	--	--	56,000	12,000	15,000	1100	5800	--
06/28/94	329.17	299.02	30.15	--	--	--	--	--	--	--	--
07/19/94	329.17	308.87	20.30	--	--	--	--	--	--	--	--
09/02/94	329.17	298.96	30.61	0.50	--	--	--	--	--	--	--
09/12/94	329.17	298.04	31.66	0.66	--	--	--	--	--	--	--
10/12/94	329.17	298.70	31.70	1.54	--	--	--	--	--	--	--
11/30/94	329.17	299.84	29.95	0.77	--	--	--	--	--	--	--
03/09/95	329.17	299.88	29.54	0.31	--	--	--	--	--	--	--
04/18/95	329.17	300.16	29.01	--	--	--	--	--	--	--	--
05/17/95	329.17	300.08	29.09	--	--	130,000	22,000	30,000	2000	10,000	--
06/07/95	329.17	299.93	29.24	--	--	--	--	--	--	--	--
07/21/95	329.17	299.51	29.66	--	--	--	--	--	--	--	--
08/15/95	329.17	299.30	29.87	--	--	41,000	9400	12,000	1400	7700	--
09/07/95	329.17	299.32	29.85	--	--	--	--	--	--	--	--
10/09/95	329.17	299.16	30.01	--	--	--	--	--	--	--	--
11/15/95	329.17	299.29	29.88	--	--	68,000	15,000	9600	1100	5500	<2000
12/30/95	329.17	299.18	29.99	--	--	--	--	--	--	--	--
01/29/96	329.17	299.85	29.32	--	--	--	--	--	--	--	--
02/27/96	329.17	300.66	28.51	--	--	520	48	71	<0.5	27	28
03/05/96	329.17	300.73	28.44	--	--	--	--	--	--	--	--
04/23/96	329.17	300.97	28.20	--	--	--	--	--	--	--	--
05/30/96	329.17	300.70	28.47	--	--	57,000	15,000	11,000	1100	4900	<250
06/19/96	329.17	300.74	28.43	--	--	--	--	--	--	--	--
07/15/96	329.17	300.51	28.66	--	--	--	--	--	--	--	--
08/27/96	329.17	300.44	28.73	--	--	74,000	11,000	9500	790	3600	<120
09/09/96	329.17	300.32	28.85	--	--	--	--	--	--	--	--
10/28/96	329.17	300.64	28.53	--	--	--	--	--	--	--	--
11/11/96	329.17	300.40	28.77	--	--	69,000	13,000	9100	810	3200	<250
05/06/97	329.17	301.05	28.12	--	--	98,000	23,000	17,000	1100	5200	<500
07/27/97	329.17	300.99	28.18	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-1 (cont)											
11/18/97	329.17	300.44	28.73	--	--	58,000	19,000	9700	1100	4000	<500
05/31/98	329.17	302.14	27.03	0.05	--	180,000	25,000	25,000	1700	9300	19,000
05/31/98 ³	329.17	302.14	27.03	0.05	--	--	--	--	--	--	<500
08/12/98 ²	329.17	301.99	27.18	--	--	--	--	--	--	--	--
11/23/98	329.17	301.63	27.54	--	--	131,000	14,600	23,700	1990	13,600	<200
05/11/99 ^{2,7}	329.17	301.89	27.28	--	--	--	--	--	--	--	--
11/24/99	329.17	301.22 ⁸	28.11	>0.2	0.26	--	--	--	--	--	--
05/23/00 ¹	329.17	302.34**	27.61	0.97	0.52 ¹³	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
10/31/00	329.17	301.47**	28.35	0.81	0.26 ¹³	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
05/18/01	329.17	301.27**	28.62	0.90	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
11/16/01 ¹⁵	329.17	300.63**	28.57	0.04	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
07/01/02 ¹⁵	329.17	300.38**	29.36	0.71	0.50 ¹³	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
11/08/02 ¹⁵	329.17	300.07**	29.82	0.90	0.13 ¹³	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
06/13/03 ¹⁵	329.17	300.59**	28.83	0.31	1.85 ¹⁸	NOT SAMPLED DUE TO THE PRESENCE OF SPH					--
11/20/03	329.17	INACCESSIBLE - ATTACHED TO A SOLAR POWERED BELT SKIMMER						--	--	--	--
MW-2											
02/15/94	327.22	300.13	27.09	--	--	83	21	6.0	1.0	3.0	--
04/21/94	327.22	299.41	27.81	--	--	--	--	--	--	--	--
06/01/94	327.22	299.24	27.98	--	--	<50	1.3	0.5	<0.5	<0.5	--
06/28/94	327.22	299.05	28.17	--	--	--	--	--	--	--	--
07/19/94	327.22	298.87	28.35	--	--	--	--	--	--	--	--
09/02/94	327.22	298.70	28.52	--	--	82	13	16	3.6	14	--
09/12/94	327.22	298.66	28.56	--	--	--	--	--	--	--	--
10/12/94	327.22	298.60	28.62	--	--	--	--	--	--	--	--
11/30/94	327.22	298.84	28.38	--	--	<50	3.6	4.5	1.0	4.5	--
03/09/95	327.22	299.81	27.41	--	--	--	--	--	--	--	--
04/18/95	327.22	300.43	26.79	--	--	--	--	--	--	--	--
05/17/95	327.22	300.27	26.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/07/95	327.22	300.16	27.06	--	--	--	--	--	--	--	--
07/21/95	327.22	299.75	27.47	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-2 (cont)											
08/15/95	327.22	299.65	27.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	327.22	298.53	28.69	--	--	--	--	--	--	--	--
10/09/95	327.22	299.37	27.85	--	--	--	--	--	--	--	--
11/15/95	327.22	299.31	27.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/30/95	327.22	299.62	27.60	--	--	--	--	--	--	--	--
01/29/96	327.22	300.06	27.16	--	--	--	--	--	--	--	--
02/27/96	327.22	300.97	26.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/05/96	327.22	300.52	26.70	--	--	--	--	--	--	--	--
04/23/96	327.22	301.40	25.82	--	--	--	--	--	--	--	--
05/30/96	327.22	301.06	26.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/19/96	327.22	300.95	26.27	--	--	--	--	--	--	--	--
07/15/96	327.22	300.76	26.46	--	--	--	--	--	--	--	--
08/27/96	327.22	300.50	26.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/06/96	327.22	300.42	26.80	--	--	--	--	--	--	--	--
10/28/96	327.22	300.39	26.83	--	--	--	--	--	--	--	--
11/11/96	327.22	300.50	26.72	--	--	--	--	--	--	--	--
05/06/97	327.22	301.21	26.01	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/27/97	327.22	300.84	26.38	--	--	--	--	--	--	--	--
11/18/97	327.22	300.72	26.50	--	--	--	--	--	--	--	--
05/31/98	327.22	302.75	24.47	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
11/23/98	327.22	302.28	24.94	--	--	SAMPLED ANNUALLY		--	--	--	--
05/11/99	327.22	302.73	24.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	327.22	302.19	25.03	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	327.22	301.30	25.92	0.00	0.00	--	--	--	--	--	--
05/18/01	327.22	301.14	26.08	0.00	0.00	<50	0.52	2.6	<0.50	1.9	<2.5
11/16/01	327.22	300.41	26.81	0.00	0.00	--	--	--	--	--	--
07/01/02	327.22	300.25	26.97	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	327.22	299.92	27.30	0.00	0.00	--	--	--	--	--	--
06/13/03 ¹⁹	327.22	300.49	26.73	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/20/03	327.22	300.74	26.48	0.00	0.00	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3											
02/15/94	329.28	299.41	29.87	--	--	23,000	11,000	1700	540	1000	--
04/21/94	329.28	299.32	29.96	--	--	--	--	--	--	--	--
06/01/94	329.28	299.17	30.11	--	--	27,000	12,000	2600	600	2200	--
06/28/94	329.28	298.97	30.31	--	--	--	--	--	--	--	--
07/19/94	329.28	298.78	30.50	--	--	--	--	--	--	--	--
09/02/94	329.28	298.67	30.61	--	--	34,000	16,000	4100	770	3000	--
09/12/94	329.28	298.63	30.65	--	--	--	--	--	--	--	--
10/12/94	329.28	298.54	30.74	--	--	--	--	--	--	--	--
11/30/94	329.28	298.84	30.44	--	--	33,000	16,000	3000	740	2400	--
03/09/95	329.28	299.75	29.53	--	--	--	--	--	--	--	--
04/18/95	329.28	300.31	28.97	--	--	--	--	--	--	--	--
05/17/95	329.28	300.09	29.19	--	--	27,000	10,000	760	490	1000	--
06/07/95	329.28	300.04	29.24	--	--	--	--	--	--	--	--
07/21/95	329.28	299.58	29.70	--	--	--	--	--	--	--	--
08/15/95	329.28	299.50	29.78	--	--	39,000	13,000	2900	700	1700	--
09/07/95	329.28	299.42	29.86	--	--	--	--	--	--	--	--
10/09/95	329.28	299.26	30.02	--	--	--	--	--	--	--	--
11/15/95	329.28	299.22	30.06	--	--	21,000	8000	2900	430	1500	<1000
12/30/95	329.28	299.53	29.75	--	--	--	--	--	--	--	--
01/29/96	329.28	300.06	29.22	--	--	--	--	--	--	--	--
02/27/96	329.28	300.85	28.43	--	--	<2500	5000	500	220	130	710
03/05/96	329.28	300.93	28.35	--	--	--	--	--	--	--	--
04/23/96	329.28	301.18	28.10	--	--	--	--	--	--	--	--
05/30/96	329.28	300.86	28.42	--	--	37,000	13,000	7200	870	2900	<120
06/19/96	329.28	300.77	28.51	--	--	--	--	--	--	--	--
07/15/96	329.28	300.65	28.63	--	--	--	--	--	--	--	--
08/27/96	329.28	300.38	28.90	--	--	50,000	9500	6900	740	2900	<120
09/06/96	329.28	300.30	28.98	--	--	--	--	--	--	--	--
10/28/96	329.28	300.30	28.98	--	--	--	--	--	--	--	--
11/11/96	329.28	300.44	28.84	--	--	52,000	11,000	5500	780	3000	<250
05/06/97	329.28	301.06	28.22	--	--	93,000	23,000	15,000	1400	6200	<500
07/27/97	329.28	300.70	28.58	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3 (cont)											
11/18/97	329.28	300.58	28.70	--	--	81,000	29,000	17,000	1600	6700	<500
05/31/98	329.28	302.60	26.68	--	--	78,000	24,000	12,000	1200	5800	1300
05/31/98 ³	329.28	302.60	26.68	--	--	--	--	--	--	--	<500
08/12/98 ²	329.28	302.25	27.03	--	--	--	--	--	--	--	--
11/23/98	329.28	302.19	27.09	--	--	97,200	17,900	12,800	1200	6950	<100
05/11/99 ²	329.28	302.60	26.68	--	--	51,000	18,000	7800	670	3600	<2.5
05/11/99 ³	329.28	302.60	26.68	--	--	--	--	--	--	--	<100
11/24/99	329.28	301.83	27.45	--	--	62,800	16,600	8300	900	4890	<500
05/23/00 ¹	329.28	302.11	27.17	0.00	0.00	27,000 ⁷	14,000	12,000	940	4,600	770
10/31/00 ¹	329.28	301.27	28.01	0.00	0.00	110,000 ¹⁰	25,700	21,300	1,300	7,320	1,680
05/18/01 ¹	329.28	301.07	28.21	0.00	0.00	58,000 ⁷	19,000	16,000	1,400	7,000	2,300/11 ¹⁴
11/16/01 ¹	329.28	300.41	28.87	0.00	0.00	100,000	23,000	16,000	1,400	6,800	<200
07/01/02 ¹	329.28	300.20	29.08	0.00	0.00	75,000	16,000	8,800	980	4,000	140/<10 ¹⁷
11/08/02	329.28	299.89	29.39	0.00	0.00	45,000	9,800	5,800	590	2,400	<50
06/13/03 ^{19,20}	329.28	300.46	28.82	0.00	0.00	42,000	9,100	4,100	580	1,800	5
11/20/03 ¹⁹	329.28	300.51	28.77	0.00	0.00	52,000	12,000	4,500	660	3,200	5
MW-4											
05/21/93	--	--	--	--	--	<50	12	2.0	<0.5	1.0	--
11/05/93	--	--	--	--	--	300	56	10	0.8	3.0	--
02/15/94	329.44	299.54	29.90	--	--	260	47	12	2.0	4.0	--
04/21/94	329.44	299.45	29.99	--	--	--	--	--	--	--	--
06/01/94	329.44	299.30	30.14	--	--	860	200	23	2.8	9.6	--
06/28/94	329.44	299.12	30.32	--	--	--	--	--	--	--	--
07/19/94	329.44	298.94	30.50	--	--	--	--	--	--	--	--
09/02/94	329.44	298.82	30.62	--	--	1700	250	27	6.4	15	--
09/12/94	329.44	298.75	30.69	--	--	--	--	--	--	--	--
10/12/94	329.44	298.69	30.75	--	--	--	--	--	--	--	--
11/30/94	329.44	298.93	30.51	--	--	830	350	29	8.1	22	--
03/09/95	329.44	299.83	29.61	--	--	--	--	--	--	--	--
04/18/95	329.44	300.36	29.08	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)											
05/17/95	329.44	300.22	29.22	--	--	470	200	2.2	0.9	2.1	--
06/07/95	329.44	300.17	29.27	--	--	--	--	--	--	--	--
07/21/95	329.44	299.72	29.72	--	--	--	--	--	--	--	--
08/15/95	329.44	299.67	29.77	--	--	100	4.2	0.8	<0.5	<0.5	--
09/07/95	329.44	299.59	29.85	--	--	--	--	--	--	--	--
10/09/95	329.44	299.42	30.02	--	--	--	--	--	--	--	--
11/15/95	329.44	299.39	30.05	--	--	270	94	9.4	0.77	4.3	27
12/30/95	329.44	299.65	29.79	--	--	--	--	--	--	--	--
01/29/96	329.44	300.13	29.31	--	--	--	--	--	--	--	--
02/27/96	329.44	300.86	28.58	--	--	690	100	15	<0.5	2.0	79
03/05/96	329.44	300.89	28.55	--	--	--	--	--	--	--	--
04/23/96	329.44	301.29	28.15	--	--	--	--	--	--	--	--
05/30/96	329.44	301.04	28.40	--	--	700	240	4.0	0.6	3.9	<5.0
06/19/96	329.44	300.97	28.47	--	--	--	--	--	--	--	--
07/15/96	329.44	300.82	28.62	--	--	--	--	--	--	--	--
08/27/96	329.44	300.59	28.85	--	--	<50	11	<0.5	<0.5	<0.5	<5.0
09/06/96	329.44	300.52	28.92	--	--	--	--	--	--	--	--
10/28/96	329.44	300.54	28.90	--	--	--	--	--	--	--	--
11/11/96	329.44	300.66	28.78	--	--	240	57	1.4	0.7	1.8	<5.0
05/06/97	329.44	301.33	28.11	--	--	240	74	2.7	<0.5	1.6	<5.0
07/27/97	329.44	301.01	28.43	--	--	--	--	--	--	--	--
11/18/97	329.44	300.86	28.58	--	--	270	230	3.5	1.0	1.6	<2.5
05/31/98	329.44	302.91	26.53	--	--	1000	450	3.4	4.5	<6.0	<20
08/12/98 ²	329.44	302.62	26.82	--	--	--	--	--	--	--	--
11/23/98 ⁶	329.44	305.52	23.92	--	--	--	--	--	--	--	--
12/23/98 ⁶	329.44	305.25	24.19	--	--	--	--	--	--	--	--
05/11/99 ²	329.44	306.24	23.20	--	--	470	260	2.6	<0.5	4.3	35
05/11/99 ³	329.44	306.24	23.20	--	--	--	--	--	--	--	<2.0
11/24/99	329.44	306.41	23.03	--	--	2400	562	<5.0	10.7	10.4	38.1
5/23/00 ¹	329.44	305.30	24.14	0.00	0.00	370 ⁸	470 ⁹	1.1	9.7	5.9	84
10/31/00 ¹	329.44	304.42	25.02	0.00	0.00	672 ¹¹	224	<5.00	<5.00	<15.0	<25.0
05/18/01 ¹	329.44	304.23	25.21	0.00	0.00	230 ⁷	37	<0.50	1.3	0.95	22/2.1 ¹⁴

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)											
11/16/01 ¹⁶	329.44	303.53	25.91	0.00	0.00	290	36	<0.50	<0.50	<1.5	<2.5
07/01/02	329.44	303.33	26.11	0.00	0.00	410	60	<0.50	2.1	<1.5	<2.5
11/08/02	329.44	303.01	26.43	0.00	0.00	64	7.0	<0.50	<0.50	<1.5	<2.5
06/13/03 ¹⁹	329.44	302.58	26.86	0.00	0.00	79	4	<0.5	<0.5	<0.5	<0.5
11/20/03 ¹⁹	329.44	302.81	26.63	0.00	0.00	350	36	<0.5	2	0.7	<0.5
MW-5											
05/25/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	0.9	--
11/05/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/15/94	312.88	287.78	25.10	--	--	<50	<0.5	1.0	<0.5	1.0	--
04/21/94	312.88	299.67	13.21	--	--	--	--	--	--	--	--
06/01/94	312.88	299.49	13.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/28/94	312.88	299.15	13.73	--	--	--	--	--	--	--	--
07/19/94	312.88	299.08	13.80	--	--	--	--	--	--	--	--
09/02/94	312.88	298.86	14.02	--	--	<50	3.2	1.8	<0.5	2.1	--
09/12/94	312.88	298.85	14.03	--	--	--	--	--	--	--	--
10/12/94	312.88	298.73	14.15	--	--	--	--	--	--	--	--
11/30/94	312.88	298.97	13.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/95	312.88	299.91	12.97	--	--	--	--	--	--	--	--
04/18/95	312.88	300.40	12.48	--	--	--	--	--	--	--	--
05/17/95	312.88	300.17	12.71	--	--	150	1.0	<0.5	<0.5	<0.5	--
06/07/95	312.88	300.03	12.85	--	--	--	--	--	--	--	--
07/21/95	312.88	299.58	13.30	--	--	--	--	--	--	--	--
08/15/95	312.88	299.47	13.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/07/95	312.88	299.46	13.42	--	--	--	--	--	--	--	--
10/09/95	312.88	299.27	13.61	--	--	--	--	--	--	--	--
11/15/95	312.88	299.25	13.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/30/95	312.88	299.58	13.30	--	--	--	--	--	--	--	--
01/29/96	312.88	300.13	12.75	--	--	--	--	--	--	--	--
02/27/96	312.88	300.86	12.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/05/96	312.88	300.92	11.96	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-5 (cont)											
04/23/96	312.88	301.11	11.77	--	--	--	--	--	--	--	--
05/30/96	312.88	300.71	12.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/19/96	312.88	300.63	12.25	--	--	--	--	--	--	--	--
07/15/96	312.88	300.49	12.39	--	--	--	--	--	--	--	--
08/27/96	312.88	300.23	12.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/06/96	312.88	300.20	12.68	--	--	--	--	--	--	--	--
10/28/96	312.88	300.16	12.72	--	--	--	--	--	--	--	--
11/11/96	312.88	300.27	12.61	--	--	--	--	--	--	--	--
05/06/97	312.88	300.82	12.06	--	--	<50	2.2	2.0	<0.5	1.7	<5.0
07/27/97	312.88	300.49	12.39	--	--	--	--	--	--	--	--
11/18/97	312.88	300.43	12.45	--	--	--	--	--	--	--	--
05/31/98	312.88	302.30	10.58	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
11/23/98	312.88	301.96	10.92	--	--	SAMPLED ANNUALLY		--	--	--	--
05/11/99	312.88	302.39	10.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	312.88	301.79	11.09	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	312.88	300.97	11.91	0.00	0.00	--	--	--	--	--	--
05/18/01	312.88	300.82	12.06	0.00	0.00	<50	0.52	2.0	<0.50	1.0	<2.5
11/16/01	312.88	300.11	12.77	0.00	0.00	--	--	--	--	--	--
07/01/02	312.88	299.94	12.94	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	312.88	299.61	13.27	0.00	0.00	--	--	--	--	--	--
06/13/03 ¹⁹	312.88	300.03	12.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/20/03	312.88	300.21	12.67	0.00	0.00	--	--	--	--	--	--
MW-6											
12/30/95	312.20	298.55	13.65	--	--	--	--	--	--	--	--
01/29/96	312.20	300.02	12.18	--	--	--	--	--	--	--	--
02/27/96	312.20	300.75	11.45	--	--	70	1.1	<0.5	<0.5	<0.5	<5.0
03/05/96	312.20	300.88	11.32	--	--	--	--	--	--	--	--
04/23/96	312.20	301.08	11.12	--	--	--	--	--	--	--	--
05/30/96	312.20	300.75	11.45	--	--	60	1.3	<0.5	<0.5	0.9	<5.0
06/19/96	312.20	300.66	11.54	--	--	--	--	--	--	--	--

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Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-6 (cont)											
07/15/96	312.20	300.44	11.76	--	--	--	--	--	--	--	--
08/27/96	312.20	300.25	11.95	--	--	90	1.6	<0.5	<0.5	<0.5	<5.0
09/06/96	312.20	300.18	12.02	--	--	--	--	--	--	--	--
10/28/96	312.20	300.19	12.01	--	--	--	--	--	--	--	--
11/11/96	312.20	300.30	11.90	--	--	110	<0.5	<0.5	<0.5	<0.5	<5.0
05/06/97	312.20	300.92	11.28	--	--	170	<0.5	<0.5	<0.5	<0.5	<5.0
07/27/97	312.20	300.52	11.68	--	--	--	--	--	--	--	--
11/18/97	312.20	300.43	11.77	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/31/98	312.20	302.39	9.81	--	--	<50	0.89	0.65	<0.3	<0.6	<1.0
11/23/98	312.20	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
12/23/98	312.20	301.88	10.32	--	--	66	<0.5	<0.5	<0.5	<0.5	<2.5
05/11/99	312.20	302.40	9.80	--	--	<50	1.9	<0.5	<0.5	<0.5	2.9
11/24/99	312.20	301.55	10.65	--	--	77.2	13.5	<0.5	<0.5	<0.5	<2.5
05/23/00	312.20	301.85	10.35	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	312.20	301.83	10.37	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<1.50	5.08
05/18/01	312.20	300.89	11.31	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	312.20	300.31	11.89	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/01/02	312.20	300.04	12.16	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	312.20	299.70	12.50	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
06/13/03	312.20	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
11/20/03	312.20	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
MW-7											
12/30/95	313.36	300.98	12.38	--	--	--	--	--	--	--	--
01/29/96	313.36	300.22	13.14	--	--	--	--	--	--	--	--
02/27/96	313.36	301.02	12.34	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/05/96	313.36	301.01	12.35	--	--	--	--	--	--	--	--
04/23/96	313.36	301.23	12.13	--	--	--	--	--	--	--	--
05/30/96	313.36	300.94	12.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/19/96	313.36	300.79	12.57	--	--	--	--	--	--	--	--
07/15/96	313.36	300.66	12.70	--	--	--	--	--	--	--	--

Table 1
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I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-7 (cont)											
08/27/96	313.36	300.51	12.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/06/96	313.36	300.46	12.90	--	--	--	--	--	--	--	--
10/28/96	313.36	300.52	12.84	--	--	--	--	--	--	--	--
11/11/96	313.36	300.61	12.75	--	--	--	--	--	--	--	--
05/06/97	313.36	301.22	12.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/27/97	313.36	300.91	12.45	--	--	--	--	--	--	--	--
11/18/97	313.36	300.82	12.54	--	--	--	--	--	--	--	--
05/31/98	313.36	302.61	10.75	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
11/23/98	313.36	302.52	10.84	--	--	SAMPLED ANNUALLY		--	--	--	--
05/11/99	313.36	302.96	10.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	313.36	302.39	10.97	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	313.36	301.51	11.85	0.00	0.00	--	--	--	--	--	--
05/18/01	313.36	301.34	12.02	0.00	0.00	<50	<0.50	1.7	<0.50	1.2	<2.5
11/16/01	313.36	300.53	12.83	0.00	0.00	--	--	--	--	--	--
07/01/02	313.36	300.42	12.94	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	313.36	300.11	13.25	0.00	0.00	--	--	--	--	--	--
06/13/03 ¹⁹	313.36	300.55	12.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/20/03	313.36	300.77	12.59	0.00	0.00	--	--	--	--	--	--
MW-8											
12/30/95	329.91	299.61	30.30	--	--	--	--	--	--	--	--
01/29/96	329.91	300.35	29.56	--	--	--	--	--	--	--	--
02/27/96	329.91	301.23	28.68	--	--	<50	<0.5	<0.5	<0.5	<5.0	<5.0
03/05/96	329.91	301.16	28.75	--	--	--	--	--	--	--	--
04/23/96	329.91	301.66	28.25	--	--	--	--	--	--	--	--
05/30/96	329.91	301.47	28.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/19/96	329.91	301.40	28.51	--	--	--	--	--	--	--	--
07/15/96	329.91	301.24	28.67	--	--	--	--	--	--	--	--
08/27/96	329.91	300.99	28.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/06/96	329.91	300.92	28.99	--	--	--	--	--	--	--	--
10/28/96	329.91	300.85	29.06	--	--	--	--	--	--	--	--

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Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-8 (cont)											
11/11/96	329.91	300.93	28.98	--	--	--	--	--	--	--	--
05/06/97	329.91	301.77	28.14	--	--	<50	3.6	3.1	0.7	2.5	<5.0
07/27/97	329.91	301.36	28.55	--	--	--	--	--	--	--	--
11/18/97	329.91	301.11	28.80	--	--	--	--	--	--	--	--
05/31/98	329.91	303.34	26.57	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
11/23/98	329.91	302.95	26.96	--	--	SAMPLED ANNUALLY					--
05/11/99	329.91	303.43	26.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	329.91	302.82	27.09	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	329.91	318.78	11.13	0.00	0.00	--	--	--	--	--	--
05/18/01	329.91	301.67	28.24	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	329.91	300.84	29.07	0.00	0.00	--	--	--	--	--	--
07/01/02	329.91	300.74	29.17	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	329.91	300.4	29.51	0.00	0.00	--	--	--	--	--	--
06/13/03 ¹⁹	329.91	300.77	29.14	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/20/03	329.91	300.97	28.94	0.00	0.00	--	--	--	--	--	--
SUPPLY WELL											
11/15/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/11/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/27/97	--	--	--	--	--	--	--	--	--	--	--
11/18/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/31/98	--	--	--	--	--	--	--	--	--	--	--
11/23/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
05/11/99	--	--	--	--	--	--	--	--	--	--	--
11/24/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	--	--	--	--	--	SAMPLED ANNUALLY					--
10/30/00	--	--	--	--	--	--	--	--	--	--	--
05/18/01	--	--	--	--	--	--	--	--	--	--	--
11/16/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
SUPPLY WELL (cont)											
07/01/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/20/03 ¹⁹	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
BAILER BLANK											
02/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
TRIP BLANK											
02/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/01/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/02/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/30/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/17/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/15/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/15/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/27/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
05/30/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
08/27/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
11/11/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
05/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/27/97	--	--	--	--	--	--	--	--	--	--	--
11/18/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/31/98	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	<10
11/23/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
05/11/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
05/23/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.5
10/31/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<1.50	49.0
05/18/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TOTAL SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
QA											
11/16/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
07/01/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/08/02	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
06/13/03 ¹⁹	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/20/03 ¹⁹	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 23, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

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

* TOC elevations are relative to msl.

** GWE has been corrected for the presence of SPH, correction factor = $[(TOC - DTW) + (SPHT \times 0.80)]$.

1 ORC present in well.

2 ORC Installed.

3 Confirmation run.

4 Due to the presence of Separate Phase Hydrocarbons results for EPA 8015/8020 do not represent true values for TPH-Gasoline, BTEX, or MTBE. The results were reported respectively as 24,000, 140, 830, 210, 1500 and <0.05 mg/Kg.

5 Estimated Groundwater Elevation.

6 Well was not sampled due to damaged casing and debris in well. Ground water elevation is an estimate.

7 Laboratory report indicates gasoline C6-C12.

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

9 Laboratory report indicates result exceeds the linear range of calibration.

10 Laboratory report indicates gasoline.

11 Laboratory report indicates the results for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.

12 Chromatogram pattern indicates an unidentified hydrocarbon.

13 Product + Water.

14 MTBE by EPA Method 8260 was analyzed outside the EPA recommended holding time.

15 Skimmer in well.

16 ORC not present in well.

17 MTBE by EPA Method 8260.

18 4.5 liters of SPH removed from skimmer and 2.5 liters of SPH removed from well.

19 BTEX and MTBE by EPA Method 8260.

20 Removed ORC from well.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID	DATE	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-2	06/13/03	--	<0.5	--	--	--
	11/20/03	SAMPLED ANNUALLY				
MW-3	05/18/01 ¹	1,000	11	<10	<10	<10
	07/01/02	600	<10	<10	<10	<10
	06/13/03	--	5	--	--	--
	11/20/03	--	5	--	--	--
MW-4	05/18/01 ¹	200	2.1	<2.0	<2.0	<2.0
	06/13/03	--	<0.5	--	--	--
	11/20/03	--	<0.5	--	--	--
MW-5	06/13/03	--	<0.5	--	--	--
	11/20/03	SAMPLED ANNUALLY				
MW-7	06/13/03	--	<0.5	--	--	--
	11/20/03	SAMPLED ANNUALLY				
MW-8	06/13/03	--	<0.5	--	--	--
	11/20/03	SAMPLED ANNUALLY				

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, 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
(ppb) = Parts per billion
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

¹ Laboratory report indicates samples were analyzed outside the EPA recommended holding time.

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (μ hos/cm)	Temp. °C/F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-1												
07/27/97	14:46											
07/27/97	14:51	7.5	7.09	212.00	20.9/--	2.37	-5.0	500	--	--	--	--
07/27/97	14:56	15.0	7.11	212.00	21/--	2.24	-6.0	600	--	--	--	--
07/27/97	15:01	22.5	7.11	211.00	21.1/--	2.24	-5.0	550	--	--	--	--
07/27/97	15:03	23.0	7.10	212.00	20.9/--	2.25	-6.0	550	<1.0	14	<100	2.2
05/31/98	13:30											
05/31/98	13:36	9.0	6.96	1331.00	20.6/--	0.15	3.2	975	--	--	--	--
05/31/98	13:40	18.0	6.97	1239.00	20.2/--	0.40	1.3	900	--	--	--	--
05/31/98	13:48	27.0	6.95	1199.00	20.5/--	0.66	1.3	950	--	--	--	--
05/31/98	13:50	28.0	6.97	1201.00	20.4/--	0.60	2.0	950	<1.0	4.0	<10	4.1
08/12/98	--	--	--	--	--	0.45	--	--	--	--	--	--
11/23/98	16:00	0.0	7.00	1706.00	16.6/--	--	--	--	--	--	--	--
05/11/99	15:45	8.0	7.60	1800.00	23.5/--	0.3 (Pre)	118 (Pre)	--	--	--	--	--
05/11/99	15:48	16.0	7.60	1600.00	21.3/--	--	--	--	--	--	--	--
05/11/99	15:50	24.0	7.60	1600.00	21.5/--	1.5 (Post)	26 (Post)	--	1.7	--	--	1.5
MW-2												
07/27/97	14:01											
07/27/97	14:03	2.0	6.95	206.00	21.2/--	9.83	2.1	300	--	--	--	--
07/27/97	14:05	4.0	6.95	206.00	21.2/--	9.85	3.0	350	--	--	--	--
07/27/97	14:07	6.0	6.95	205.00	21.2/--	9.93	3.0	325	--	--	--	--
07/27/97	14:09	7.0	6.95	205.00	21.2/--	9.90	3.0	350	59	68	<10	0.019
05/31/98	12:34											
05/31/98	12:37	2.0	7.01	800.00	21.1/--	2.16	-13	250	--	--	--	--
05/31/98	12:40	4.0	7.03	800.00	21.1/--	2.55	-10	300	--	--	--	--
05/31/98	12:43	6.0	7.01	795.00	21.1/--	2.83	-11	275	--	--	--	--
05/31/98	12:46	7.0	6.99	796.00	21.2/--	2.80	-10	275	54	57	<10	0.11
05/11/99	12:05	3.0	7.60	1200.00	21.4/--	2.2 (Pre)	107 (Pre)	--	--	--	--	--
05/11/99	12:08	6.0	6.90	1100.00	21.1/--	--	--	--	--	--	--	--
05/11/99	12:10	7.0	7.00	1100.00	21.2/--	2.3 (Post)	91 (Post)	290	62	59	--	0.043

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (µmhos/cm)	Temp. °C/F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-2 (cont)												
05/23/00	5:11	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	5:14	2.5	6.68	937.00	--/72.0	--	--	--	--	--	--	--
05/23/00	5:17	5.0	6.58	939.00	--/71.5	--	--	--	--	--	--	--
05/23/00	5:20	7.0	6.54	908.00	--/71.1	--	--	--	--	--	--	--
MW-3												
07/27/97	14:29											
07/27/97	14:31	2.0	7.11	269.00	23/--	8.75	-4.3	875	--	--	--	--
07/27/97	14:33	4.0	6.95	264.00	22/--	6.22	2.8	850	--	--	--	--
07/27/97	14:35	6.0	6.93	261.00	21.9/--	6.90	4.3	850	--	--	--	--
07/27/97	14:37	7.0	6.94	262.00	21.9/--	6.70	4.3	850	<1.0	<1.0	<10	2.1
05/31/98	13:13											
05/31/98	13:15	2.0	6.89	1266.00	21.1/--	0.45	12.3	750	--	--	--	--
05/31/98	13:17	4.0	6.75	1155.00	21/--	0.40	12.2	700	--	--	--	--
05/31/98	13:19	6.0	6.79	1200.00	20.9/--	0.38	12.1	675	--	--	--	--
05/31/98	13:23	7.0	6.78	1199.00	20.9/--	0.35	12.1	700	<1.0	4.0	<10	3.1
08/12/98	--	--	--	--	--	0.33	--	--	--	--	--	--
11/23/98	15:32	2.5	7.00	1705.00	16.6/--	--	--	--	--	--	--	--
11/23/98	15:36	4.5	7.00	1720.00	16.4/--	--	--	--	--	--	--	--
11/23/98	15:40	6.5	6.90	1723.00	16.4/--	--	--	--	--	--	--	--
05/11/99	17:01	3.0	8.00	1500.00	21.4/--	1.5 (Pre)	-7.0 (Pre)	--	--	--	--	--
05/11/99	17:03	6.0	7.20	1700.00	21.4/--	--	--	--	--	--	--	--
05/11/99	17:04	9.0	7.20	1700.00	21.4/--	1.5 (Post)	-19 (Post)	480	<1.0	8.8	--	1.5
11/24/99	11:33	2.0	6.70	1588.00	17.9/--	--	--	--	--	--	--	--
11/24/99	11:36	4.0	6.70	1564.00	18.3/--	--	--	--	--	--	--	--
11/24/99	11:39	6.0	6.80	1517.00	18.4/--	--	--	--	--	--	--	--
05/23/00	7:30	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	7:33	2.5	6.56	1251.00	--/70.6	--	--	--	--	--	--	--
05/23/00	7:36	5.0	6.53	1155.00	--/70.0	--	--	--	--	--	--	--
05/23/00	7:39	7.0	6.51	1137.00	--/69.8	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
1-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (μ mhos/cm)	Temp. °C/°F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-4												
07/27/97	14:14											
07/27/97	14:16	2.0	7.22	244.00	20.6/--	8.75	-13	500	--	--	--	--
07/27/97	14:18	4.0	7.21	243.00	20.6/--	8.20	-13	550	--	--	--	--
07/27/97	14:20	6.0	7.24	246.00	20.5/--	8.55	-13	525	--	--	--	--
07/27/97	14:22	7.0	7.22	245.00	20.6/--	8.50	-13	550	80	68	<10	0.15
05/31/98	12:51											
05/31/98	12:54	3.0	7.01	1300.00	20.4/--	2.83	-10	450	--	--	--	--
05/31/98	12:57	6.0	6.98	1290.00	20.4/--	2.82	-12	400	--	--	--	--
05/31/98	13:00	9.0	6.90	1280.00	20.4/--	2.80	-11	375	--	--	--	--
05/31/98	13:03	10.0	6.92	1283.00	20.4/--	2.80	-12	400	17	30	<10	7.4
08/12/98	--	--	--	--	--	0.82	--	--	--	--	--	--
12/23/98	16:45	5.0	6.80	1062.00	9.9/--	--	--	--	--	--	--	--
05/11/99	15:00	1.5	7.80	1400.00	21.5/--	0.3 (Pre)	148 (Pre)	--	--	--	--	--
05/11/99	15:02	3.0	7.40	1500.00	20.6/--	--	--	--	--	--	--	--
05/11/99	15:04	4.0	7.30	1500.00	20.6/--	1.8 (Post)	124 (Post)	430	86	64	--	0.027
11/24/99	11:05	1.5	7.00	1310.00	17.8/--	--	--	--	--	--	--	--
11/24/99	11:06	2.0	6.90	1319.00	18.2/--	--	--	--	--	--	--	--
11/24/99	11:08	4.0	--	--	--	--	--	--	--	--	--	--
05/23/00	6:48	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	6:52	1.5	7.18	1036.00	--/71.6	--	--	--	--	--	--	--
05/23/00	6:56	3.0	6.24	1014.00	--/69.3	--	--	--	--	--	--	--
05/23/00	6:59	4.0	6.24	1039.00	--/69.6	--	--	--	--	--	--	--
MW-5												
07/27/97	13:15											
07/27/97	13:18	3.0	7.95	274.00	19.3/--	10.45	-55	300	--	--	--	--
07/27/97	13:20	6.0	7.92	273.00	19/--	10.35	-54	350	--	--	--	--
07/27/97	13:22	9.0	7.90	274.00	18.9/--	10.30	-52	300	--	--	--	--
07/27/97	13:24	10.0	7.91	273.00	19/--	10.31	-53	300	82	100	<10	0.013
05/31/98	12:07											

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (umhos/cm)	Temp. °C/°F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-5 (cont)												
05/31/98	12:09	34.5	6.85	785.00	18.9/--	3.20	-25	350	--	--	--	--
05/31/98	12:11	69.0	7.00	980.00	18.9/--	3.27	-26	400	--	--	--	--
05/31/98	12:13	13.5	7.01	981.00	18.9/--	3.21	-28	400	--	--	--	--
05/31/98	12:15	14.0	7.00	990.00	18.8/--	3.20	-28	450	35	90	<10	1.9
05/11/99	13:10	3.0	8.00	1700.00	18.9/--	5.1 (Pre)	98 (Pre)	--	--	--	--	--
05/11/99	13:13	6.0	7.40	1700.00	18.2/--	--	--	--	--	--	--	--
05/11/99	13:17	9.0	7.40	1700.00	18.4/--	4.6 (Post)	140 (Post)	330	62	100	--	<0.01
05/23/00	5:47	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	5:53	3.0	7.80	1241.00	--/70.3	--	--	--	--	--	--	--
05/23/00	5:59	6.0	7.62	1178.00	--/68.8	--	--	--	--	--	--	--
05/23/00	6:07	9.0	7.62	1165.00	--/67.4	--	--	--	--	--	--	--
MW-6												
07/27/97	13:42											
07/27/97	13:44	3.0	7.54	261.00	23.2/--	11.28	-40	400	--	--	--	--
07/27/97	13:46	6.0	7.34	232.00	19.4/--	8.10	-18	450	--	--	--	--
07/27/97	13:48	9.0	7.26	227.00	19/--	8.35	-16	400	--	--	--	--
07/27/97	13:50	10.0	7.20	228.00	19.1/--	8.32	-15	400	17	27	<10	0.017
05/31/98	11:48											
05/31/98	11:51	3.0	6.98	966.00	18.7/--	0.72	3.20	500	--	--	--	--
05/31/98	11:54	6.0	6.96	970.00	18.7/--	0.51	3.19	450	--	--	--	--
05/31/98	11:57	9.0	6.95	959.00	18.7/--	0.36	3.42	400	--	--	--	--
05/31/98	12:00	10.0	6.90	960.00	18.6/--	0.40	3.40	450	68	51	<10	3.5
12/23/98	15:15	3.0	6.40	1038.00	15/--	--	--	--	--	--	--	--
12/23/98	15:20	6.0	6.70	980.00	15.7/--	--	--	--	--	--	--	--
12/23/98	15:24	9.0	6.80	964.00	15.6/--	--	--	--	--	--	--	--
05/11/99	14:20	3.0	7.00	1200.00	18.6/--	0.3 (Pre)	140 (Pre)	--	--	--	--	--
05/11/99	14:23	6.0	6.40	1100.00	19.3/--	--	--	--	--	--	--	--
05/11/99	14:29	9.0	6.40	1100.00	19.1/--	0.4 (Post)	214 (Post)	370	52	39	--	0.064
11/24/99	13:13	3.0	6.00	1130.00	19.6/--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (µmhos/cm)	Temp. °C/°F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-6 (cont)												
11/24/99	13:18	6.0	6.90	1105.00	20/--	--	--	--	--	--	--	--
11/24/99	13:22	9.0	7.10	1114.00	20.2/--	--	--	--	--	--	--	--
05/23/00	8:15	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	8:21	3.0	6.97	950.00	--/66.2	--	--	--	--	--	--	--
05/23/00	8:28	6.0	6.97	995.00	--/65.5	--	--	--	--	--	--	--
05/23/00	8:35	9.0	6.98	1002.00	--/65.6	--	--	--	--	--	--	--
MW-7												
07/27/97	13:02											
07/27/97	13:04	3.0	7.91	245.00	19.6/--	8.95	-52	350	--	--	--	--
07/27/97	13:06	6.0	7.94	264.00	19.3/--	9.70	-55	325	--	--	--	--
07/27/97	13:08	9.0	7.95	266.00	19.3/--	9.80	-55	350	--	--	--	--
07/27/97	13:10	10.0	7.93	265.00	19.3/--	9.79	-55	350	99	100	<10	0.012
05/31/98	12:16											
05/31/98	12:18	3.0	6.85	1020.00	19.6/--	3.60	-20	350	--	--	--	--
05/31/98	12:20	6.0	7.25	1020.00	18.9/--	3.80	-21	300	--	--	--	--
05/31/98	12:22	9.0	7.28	1000.00	18.8/--	4.20	-21	350	--	--	--	--
05/31/98	12:24	10.0	7.30	1001.00	18.9/--	4.40	-20	325	45	85	<10	0.011
05/11/99	12:41	3.0	6.80	1200.00	18.2/--	5.2 (Pre)	95 (Pre)	--	--	--	--	--
05/11/99	12:44	6.0	7.40	1400.00	18.5/--	--	--	--	--	--	--	--
05/11/99	12:48	9.0	7.40	1400.00	18.2/--	5.2 (Post)	96 (Post)	300	75	86	--	0.14
05/23/00	6:10	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	6:15	3.0	8.01	1157.00	--/68.8	--	--	--	--	--	--	--
05/23/00	6:21	6.0	7.70	1158.00	--/67.8	--	--	--	--	--	--	--
05/23/00	6:27	9.0	7.68	1136.00	--/67.8	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

WELL ID/ DATE	Time	Volume (gallons)	pH	Conduct. (umhos/cm)	Temp. °C/°F	DO (mg/L)	ORP (mV)	Alkalinity (ppm)	Nitrate (mg/L)	Sulfate (mg/L)	Phosphate (mg/L)	Ferrous Iron (mg/L)
MW-8												
07/27/97	12:38											
07/27/97	12:40	2.2	7.85	141.00	21.1/--	9.40	-61.3	100	--	--	--	--
07/27/97	12:42	4.6	7.84	141.00	20.8/--	9.30	-48.3	150	--	--	--	--
07/27/97	12:44	6.6	7.83	142.00	20.9/--	9.25	-50	100	--	--	--	--
07/27/97	12:46	7.0	7.84	141.00	20.8/--	9.25	-50	100	50	24	<10	0.02
05/31/98	11:18											
05/31/98	11:21	3.0	7.03	357.00	21.1/--	6.58	-28	150	--	--	--	--
05/31/98	11:24	6.0	7.09	381.00	20.5/--	6.50	-30	200	--	--	--	--
05/31/98	11:27	9.0	7.08	373.00	20.5/--	6.40	-31	175	--	--	--	--
05/31/98	11:30	10.0	7.08	375.00	20.5/--	6.41	-30	200	35	16	<1.0	0.42
05/11/99	11:20	3.0	8.00	1600.00	18.2/--	6.07 (Pre)	103 (Pre)	--	--	--	--	--
05/11/99	11:24	6.0	7.30	1200.00	18.5/--	--	--	--	--	--	--	--
05/11/99	11:26	8.0	7.10	1200.00	18.2/--	5.44 (Post)	92 (Post)	110	42	19	--	0.028
05/23/00	4:23	0.0	--	--	--	--	--	--	--	--	--	--
05/23/00	4:26	2.5	7.64	4280.00	--/76.2	--	--	--	--	--	--	--
05/23/00	4:29	5.0	7.39	4320.00	--/72.5	--	--	--	--	--	--	--
05/23/00	4:32	7.5	7.27	4390.00	--/71.2	--	--	--	--	--	--	--
SUPPLY WELL												
07/27/97	13:40	--	7.85	257.00	22.7	4.89	-53	200	48	76	<10	1.5
11/23/98	15:15	1.0	7.40	1115.00	20.4	--	--	--	--	--	--	--
11/24/99	12:45	--	2.50	5386.00	18.8	--	--	--	--	--	--	--
05/23/00	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 23, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

(μ mhos/cm) = Micromhos per centimeter

DO = Dissolved Oxygen

(mg/L) = Milligrams per liter

ORP = Oxidation-Reduction Potential

(mV) = Millivolts

(ppm) = Parts per million

$^{\circ}$ C/ $^{\circ}$ F = Degrees Celsius/Degrees Fahrenheit

Conduct. = Conductivity

Temp. = Temperature

(Pre) = Pre-purge reading

(Post) = Post-purge reading

-- = Not Measured/Not Analyzed

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 #9-7127
 Site Address: I-580 And Grant Line Road
 City: Tracy, CA

Job Number: 385251
 Event Date: 11-29-03 (inclusive)
 Sampler: Joe

Well ID: MW-1
 Well Diameter: 4 in.
 Total Depth: 39.50 ft.
 Depth to Water: _____ ft.

Date Monitored: _____ Well Condition: _____

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 _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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): _____ Weather Conditions: _____
 Sample Time/Date: 1 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS: Well is now attached to a solar powered Belt skimmer. Cambria techs on site checking system.

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: Soc

Well ID: MW-2 Date Monitored: _____ Well Condition: _____
 Well Diameter: 2 in.
 Total Depth: 38.30 ft.
 Depth to Water: 26.48 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

xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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 / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): _____ Weather Conditions: _____
 Sample Time/Date: 11/20/03 Water Color: _____ Odor: _____
 Purging Flow Rate: gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: M. on log

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: Joc

Well ID: MW-3 Date Monitored: 11-19-03 Well Condition: O.K.

Well Diameter: 2 in.
 Total Depth: 40.10 ft.
 Depth to Water: 28.77 ft.
11.33

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 0.17 = 1.93 x3 (case volume) = Estimated Purge Volume: 6 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 / Absorbent Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: _____ gal
 Product Transferred to: _____

Start Time (purge): 1015 Weather Conditions: overcast
 Sample Time/Date: 1050 11-20-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/E)	D.O. (mg/L)	ORP (mV)
<u>1025</u>	<u>2</u>	<u>6.85</u>	<u>2.57</u>	<u>62.6</u>	_____	_____
<u>1029</u>	<u>4</u>	<u>6.95</u>	<u>3.10</u>	<u>62.5</u>	_____	_____
<u>1034</u>	<u>6</u>	<u>6.86</u>	<u>3.12</u>	<u>62.2</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: JOC

Well ID: MW-4 Date Monitored: 11-20-03 Well Condition: O.K.

Well Diameter: 2 in.
 Total Depth: 31.70 ft.
 Depth to Water: 26.63 ft.
5.07 xVF 0.17 = 0.86 x3 (case volume) = Estimated Purge Volume: 2.5 gal.

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

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

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

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

Start Time (purge): 0930 Weather Conditions: Overcast
 Sample Time/Date: 1000 11-20-03 Water Color: clear Odor: _____
 Purging Flow Rate: 0.5 gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (°C)	D.O. (mg/L)	ORP (mV)
<u>0940</u>	<u>1</u>	<u>7.48</u>	<u>4.22</u>	<u>62.5</u>	_____	_____
<u>0944</u>	<u>2</u>	<u>7.18</u>	<u>5.25</u>	<u>63.0</u>	_____	_____
<u>0950</u>	<u>2.5</u>	<u>7.21</u>	<u>5.16</u>	<u>62.6</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-4</u>	<u>6</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: Well is located 16' from Brazilian Pepper tree and 6' from the edge of land that drops down 30'.

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: Joe

Well ID: MW-5 Date Monitored: 11-20-03 Well Condition: O.K.
 Well Diameter: 2 in.
 Total Depth: 28.10 ft.
 Depth to Water: 12.67 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

xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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): _____ Weather Conditions: _____
 Sample Time/Date: 11-20-03 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	6 x vob vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8200)

COMMENTS: M. only

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127
 Site Address: I-580 And Grant Line Road
 City: Tracy, CA

Job Number: 385251
 Event Date: 11-20-03 (inclusive)
 Sampler: Joc

Well ID: MW-6 Date Monitored: _____ Well Condition: _____
 Well Diameter: 2 in.
 Total Depth: 28.76 ft.
 Depth to Water: _____ 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

xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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): _____ Weather Conditions: _____
 Sample Time/Date: 11-20-03 Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm) <i>x/w</i>	Temperature (C/F)	D.O. (mg/L)	ORP (mV)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

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

COMMENTS: Unsuccessful in locating well with Bob Hercken & Cambria tech. CalTrans plowing may have destroyed well.

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127
 Site Address: I-580 And Grant Line Road
 City: Tracy, CA

Job Number: 385251
 Event Date: 11-20-03 (inclusive)
 Sampler: 501

Well ID: mw-7
 Well Diameter: 2 in.
 Total Depth: 28.10 ft.
 Depth to Water: 12.59 ft.

Date Monitored: 11-20-03 Well Condition: o.k.

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

 xVF = x3 (case volume) = Estimated Purge Volume: 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:	<u> </u>	(2400 hrs)
Time Bailed:	<u> </u>	(2400 hrs)
Depth to Product:	<u> </u>	ft
Depth to Water:	<u> </u>	ft
Hydrocarbon Thickness:	<u> </u>	ft
Visual Confirmation/Description:		
Skimmer / Absorbant Sock (circle one)		
Amt Removed from Skimmer:	<u> </u>	gal
Amt Removed from Well:	<u> </u>	gal
Product Transferred to:	<u> </u>	

Start Time (purge): Weather Conditions:
 Sample Time/Date: 1 Water Color: Odor:
 Purging Flow Rate: gpm. Sediment Description:
 Did well de-water? If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS:

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



GETTLER - RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: Joc

Well ID: MW-8 Date Monitored: 11-20-03 Well Condition: o.k.
 Well Diameter: 2 in.
 Total Depth: 41.80 ft.
 Depth to Water: 28.94 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

xVF _____ = _____ x3 (case volume) = Estimated Purge Volume: _____ 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): _____ Weather Conditions: _____
 Sample Time/Date: 1 Water Color: _____ Odor: _____
 Purging Flow Rate: gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ($\mu\text{mhos/cm}$)	Temperature (°F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)

COMMENTS: M. only

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: ChevronTexaco #9-7127 Job Number: 385251
 Site Address: I-580 And Grant Line Road Event Date: 11-20-03 (inclusive)
 City: Tracy, CA Sampler: S22

Well ID: Supply Well
 Well Diameter: _____ in.
 Total Depth: _____ ft.
 Depth to Water: _____ ft.

Date Monitored: _____ Well Condition: _____

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 = _____ x3 (case volume) = Estimated Purge Volume: _____ 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): _____ Weather Conditions: overcast
 Sample Time/Date: 1105 11-20-03 Water Color: clear Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (μ mhos/cm)	Temperature (C/F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: Sampled only
Spherical container east of mw-1

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

Chevron California Region Analysis Request/Chain of Custody



112103-005

Acc. #: 10904 For Lancaster Laboratories use only
 Sample #: 4170854-57

JL 11/21/03
 SCR#: 278876077

Facility #: <u>SS#9-7127 G-R#385251 Global ID#T0600102298</u> Site Address: <u>I-580 AND GRANT LINE ROAD, TRACY, 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>JOE AJEMIAN</u> Service Order #: _____ <input type="checkbox"/> Non SAR: _____				Matrix <input type="checkbox"/> Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Water <input type="checkbox"/> Soil <input type="checkbox"/> Air		Analyses Requested <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="10">Preservation Codes</th> </tr> <tr> <td>H</td><td>H</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>BTEX + MTBE 8260</td><td>8021</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>TPH 8015 MOD</td><td>GRO</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>TPH 8015 MOD DRO</td><td>Silica Gel Cleanup</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>8260 full scan</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Oxygenates</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Lead 7420</td><td>7421</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>										Preservation Codes										H	H									BTEX + MTBE 8260	8021									TPH 8015 MOD	GRO									TPH 8015 MOD DRO	Silica Gel Cleanup									8260 full scan										Oxygenates										Lead 7420	7421									Preservative Codes H = HCl T = Thiosulfate N = HNO ₃ B = NaOH S = H ₂ SO ₄ O = Other <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	
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Lead 7420	7421																																																																																																
Sample Identification				Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260	TPH 8015 MOD	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421	Comments / Remarks																																																																													
QA				-	-	-						2	✓	✓																																																																																			
mw-3				11-20-03	1050	✓						6	✓	✓																																																																																			
mw-4				"	1000	✓						6	✓	✓																																																																																			
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Turnaround Time Requested (TAT) (please circle)				Relinquished by: <u>[Signature]</u>				Date	Time	Relinquished by: <u>[Signature]</u>	Date	Time																																																																																					
STD TAT 72 hour 48 hour 24 hour 4 day 5 day				Date: <u>11-20-03</u> Time: <u>1145</u>				Date: <u>11/21/03</u> Time: <u>1430</u>																																																																																									
Data Package Options (please circle if required)				Relinquished by: <u>[Signature]</u>				Date	Time	Relinquished by: <u>[Signature]</u>	Date	Time																																																																																					
QC Summary Type I — Full Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed WIP (RWQCB) Disk				Relinquished by Commercial Carrier: <u>Airborne</u> UPS FedEx Other				Date	Time	Received by: <u>[Signature]</u>	Date	Time																																																																																					
				Temperature Upon Receipt: <u>25.2°, 2°</u>				Received by: <u>Kathy Binkley</u> Date: <u>11-23-03</u> Time: <u>0915</u>																																																																																									
								Custody Seals Intact? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																																																									

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425**SAMPLE GROUP**

The sample group for this submittal is 876077. Samples arrived at the laboratory on Saturday, November 22, 2003. The PO# for this group is 99011184 and the release number is STREICH.

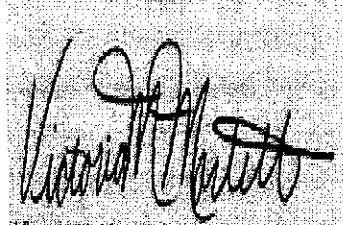
<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-031120	NA Water	4170854
MW-3-W-031120	Grab Water	4170855
MW-4-W-031120	Grab Water	4170856
SUPPLYWELL-W-031120	Grab Water	4170857

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

Attn: Deanna L. Harding
Attn: Cheryl Hansen

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

Respectfully Submitted,



Victoria M. Martell
Chemist

Lancaster Laboratories Sample No. WW 4170854

 QA-T-031120 NA Water
 Facility# 97127 Job# 385251 GRD
 I-580 & Grant Line-Tracy T0600102298 QA
 Collected: 11/20/2003 00:00

Account Number: 10904

 Submitted: 11/22/2003 09:15
 Reported: 11/28/2003 at 10:31
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

IGLQA

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	11/25/2003 08:48	Todd T Smythe	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/26/2003 08:44	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/25/2003 08:48	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/26/2003 08:44	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. **WW 4170855**

 MW-3-W-031120 **Grab Water**
 Facility# 97127 Job# 385251 **GRD**
 I-580 & Grant Line-Tracy T0600102298 MW-3
 Collected: 11/20/2003 10:50 by JA

Account Number: 10904

 Submitted: 11/22/2003 09:15
 Reported: 11/28/2003 at 10:31
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

IGL03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	52,000.		5,000.	ug/l	100
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.							
06054	BTEX+MTBE by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.		5.	ug/l	10
05401	Benzene	71-43-2	12,000.		50.	ug/l	100
05407	Toluene	108-88-3	4,500.		50.	ug/l	100
05415	Ethylbenzene	100-41-4	660.		5.	ug/l	10
06310	Xylene (Total)	1330-20-7	3,200.		5.	ug/l	10

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	11/25/2003 03:49	Todd T Smythe	100
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/26/2003 23:02	Lauren C Marzario	10
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/26/2003 23:24	Lauren C Marzario	100
01146	GC VOA Water Prep	SW-846 5030B	1	11/25/2003 03:49	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/26/2003 23:02	Lauren C Marzario	n.a.

Lancaster Laboratories Sample No. WW 4170856

 MW-4-W-031120 Grab Water GRD
 Facility# 97127 Job# 385251
 I-580 & Grant Line-Tracy T0600102298 MW-4
 Collected: 11/20/2003 10:00 by JA

Account Number: 10904

 Submitted: 11/22/2003 09:15
 Reported: 11/28/2003 at 10:31
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

IGL04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	350.	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	36.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	2.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.7	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	11/25/2003 13:52	Todd T Smythe	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/26/2003 09:06	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/25/2003 13:52	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/26/2003 09:06	Elizabeth M Taylor	n.a.

Lancaster Laboratories Sample No. WW 4170857

 SUPPLYWELL-W-031120 Grab Water
 Facility# 97127 Job# 385251 GRD
 I-580 & Grant Line-Tracy T0600102298 SUPPLYWELL
 Collected: 11/20/2003 11:05 by JA

Account Number: 10904

 Submitted: 11/22/2003 09:15
 Reported: 11/28/2003 at 10:31
 Discard: 12/29/2003

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

IGLSW

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01728	TPH-GRO - Waters	n.a.	N.D.	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.						
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	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	11/25/2003 13:24	Todd T Smythe	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/26/2003 09:28	Elizabeth M Taylor	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/25/2003 13:24	Todd T Smythe	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/26/2003 09:28	Elizabeth M Taylor	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 11/28/03 at 10:31 AM

Group Number: 876077

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 03329A08A TPH-GRO - Waters	N.D.	50.	Sample number(s): 4170855 ug/l	107		70-130		
Batch number: 03329A08B TPH-GRO - Waters	N.D.	50.	Sample number(s): 4170854, 4170856-4170857 ug/l	107		70-130		
Batch number: P033293AA Methyl Tertiary Butyl Ether	N.D.	0.5	Sample number(s): 4170854, 4170856-4170857 ug/l	91		77-127		
Benzene	N.D.	0.5	ug/l	92		85-117		
Toluene	N.D.	0.5	ug/l	91		85-115		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	93		84-120		
Batch number: P033301AA Methyl Tertiary Butyl Ether	N.D.	0.5	Sample number(s): 4170855 ug/l	99		77-127		
Benzene	N.D.	0.5	ug/l	102		85-117		
Toluene	N.D.	0.5	ug/l	98		85-115		
Ethylbenzene	N.D.	0.5	ug/l	96		82-119		
Xylene (Total)	N.D.	0.5	ug/l	103		84-120		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	BKG MAX	DUP CONC	DUP RPD	Dup RPD Max
Batch number: 03329A08A TPH-GRO - Waters	105	114	Sample number(s): 4170855 63-154	5	30			
Batch number: 03329A08B TPH-GRO - Waters	105	114	Sample number(s): 4170854, 4170856-4170857 63-154	5	30			
Batch number: P033293AA Methyl Tertiary Butyl Ether	101	94	Sample number(s): 4170854, 4170856-4170857 69-134	7	30			
Benzene	108	110	83-128	2	30			
Toluene	104	108	83-127	3	30			
Ethylbenzene	105	108	82-129	2	30			
Xylene (Total)	109	111	82-130	2	30			
Batch number: P033301AA Methyl Tertiary Butyl Ether	101	103	Sample number(s): 4170855 69-134	2	30			
Benzene	108	111	83-128	3	30			
Toluene	103	107	83-127	4	30			
Ethylbenzene	102	105	82-129	3	30			
Xylene (Total)	108	111	82-130	3	30			

Surrogate Quality Control

 Analysis Name: TPH-GRO - Waters
 Batch number: 03329A08A

*- 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: 11/28/03 at 10:31 AM

Group Number: 876077

Surrogate Quality Control

Trifluorotoluene-F

4170855	115
Blank	108
LCS	116
MS	111
MSD	118

Limits: 57-146

 Analysis Name: TPH-GRO - Waters
 Batch number: 03329A08B
 Trifluorotoluene-F

4170854	112
4170856	110
4170857	111
Blank	109
LCS	116
MS	111
MSD	118

Limits: 57-146

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: P033293AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4170854	97	92	97	88
4170856	97	92	99	88
4170857	97	92	98	89
Blank	97	91	98	89
LCS	98	91	97	91
MS	98	91	96	92
MSD	97	91	98	92

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

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: P033301AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4170855	88	86	94	88
Blank	96	93	96	87
LCS	97	91	95	90
MS	97	92	95	91
MSD	98	91	95	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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