



GETTLER-RYAN INC.

TRANSMITTAL

February 6, 2001

G-R #: 385251

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

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

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

RE: **Chevron Service Station**
9-7127
I-580 and Grant Line Road
Tracy, California

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
2	January 31, 2001	Groundwater Monitoring and Sampling Report Second Semi-Annual - Event of October 31, 2000

COMMENTS:

Enclosed are copies of the above referenced report for your review and distribution to the following:

**Ms. Eva Chu, 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 **February 19, 2001**, at which time the final report will be distributed to the following:

Mr. Greg Gurss, Gettler-Ryan Inc., 3164 Gold Camp Drive, Suite 240, Rancho Cordova, CA 95670
Mr. Ardavan Onsori, 29310 Union City Blvd., Union City, CA 94587
Mr. and Mrs. Joseph Jess, Jess Ranch, Route 5, Box 704-A, Tracy, CA 95376

Enclosures

trans/9-7127-TB



3164 Gold Camp Drive
Suite 200
Rancho Cordova, CA 95670-6021
U.S.A.
916/638-2085
FAX: 916/638-8385

May 14, 2001

Ms. Eva Chu
Alameda County Health Care Services
Department of Environmental Health
1153 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

MAY 18 2001

Subject: *Second Semi-Annual Event of October 31, 2000
Groundwater Monitoring and Sampling Report
Chevron Service Station No. 9-7127
I-580 and Grant Line Road
Tracy, California
Delta Project No. DG97-127*

Dear Ms. Chu:

Attached for your review and comment is a letter report entitled *Second Semi-Annual Event of October 31, 2000, Groundwater Monitoring and Sampling Report* for the above referenced site. This report was prepared by Delta Environmental Consultants, Inc. / Gettler-Ryan, Inc. and details the results of the October 2000 groundwater monitoring and sampling event.

The Interim Corrective Action Plan dated May 7, 2001 and prepared by Delta was approved by Alameda County Health Care Services on May 11, 2001. As approved, ~~separate phase~~ hydrocarbon will be hand-bailed from MW-1 on a monthly basis beginning in May 2001. Following the approval of well the destruction permits, the onsite water supply well will be decommissioned.

As requested, ether oxygenates detected in groundwater samples analyzed by EPA Method 8020 will be confirmed by EPA Method 8260 during the 2nd Qtr 2001.

If you have questions or comments regarding this report, please contact me at (916) 638-2765.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

A handwritten signature in black ink that reads "Jim Brownell".

Jim Brownell, R.G.
Portfolio Manager

JRB (2nd Semi-annual 2000 QM-9-0290.doc)
Enclosures

Providing a Competitive Edge



GETTLER-RYAN INC.

January 31, 2001
G-R Job #385251

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

RE: Second Semi-Annual Event of October 31, 2000
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-7127
I-580 and Grant Line Road
Tracy, California

Dear Mr. Bauhs:

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

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

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

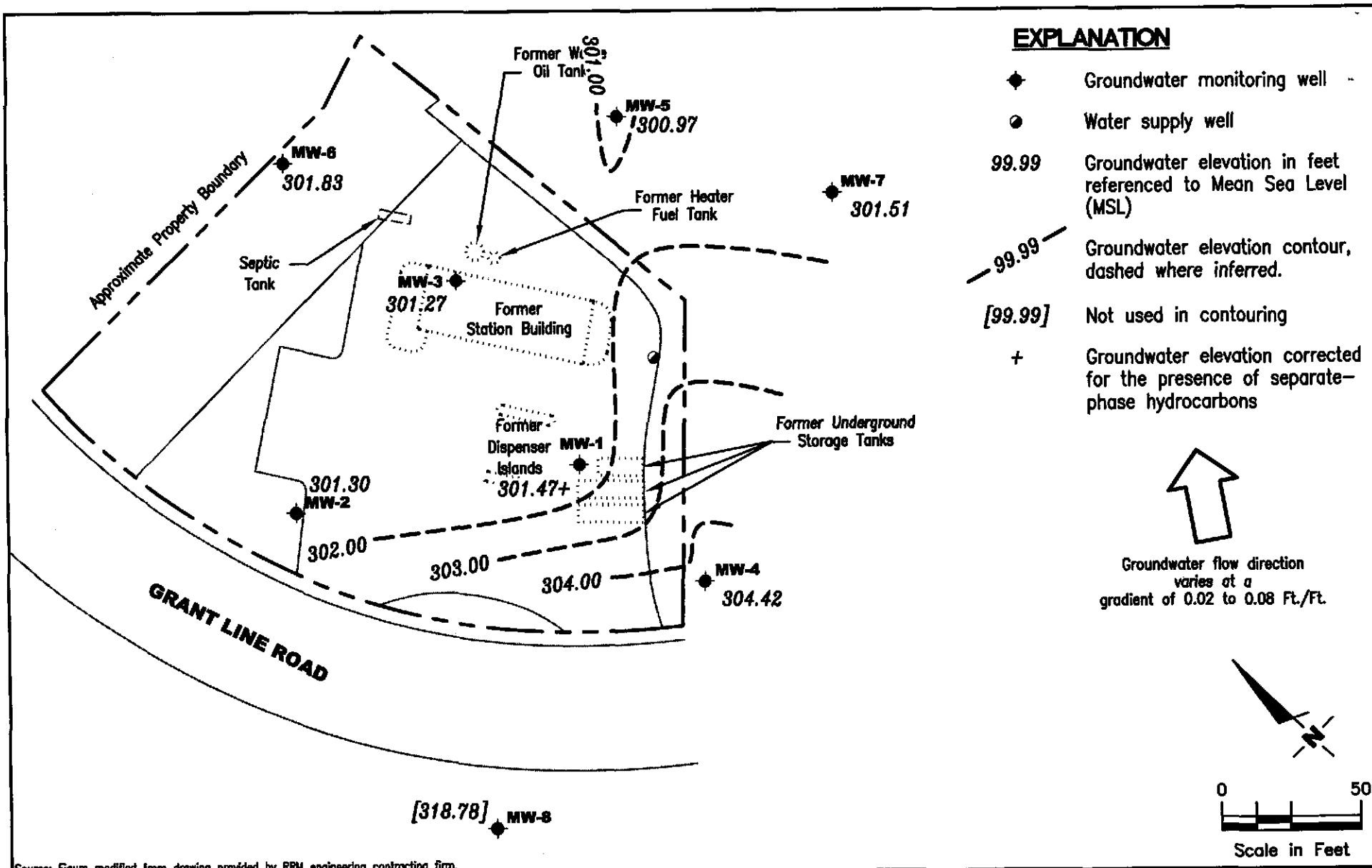
Sincerely,

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
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



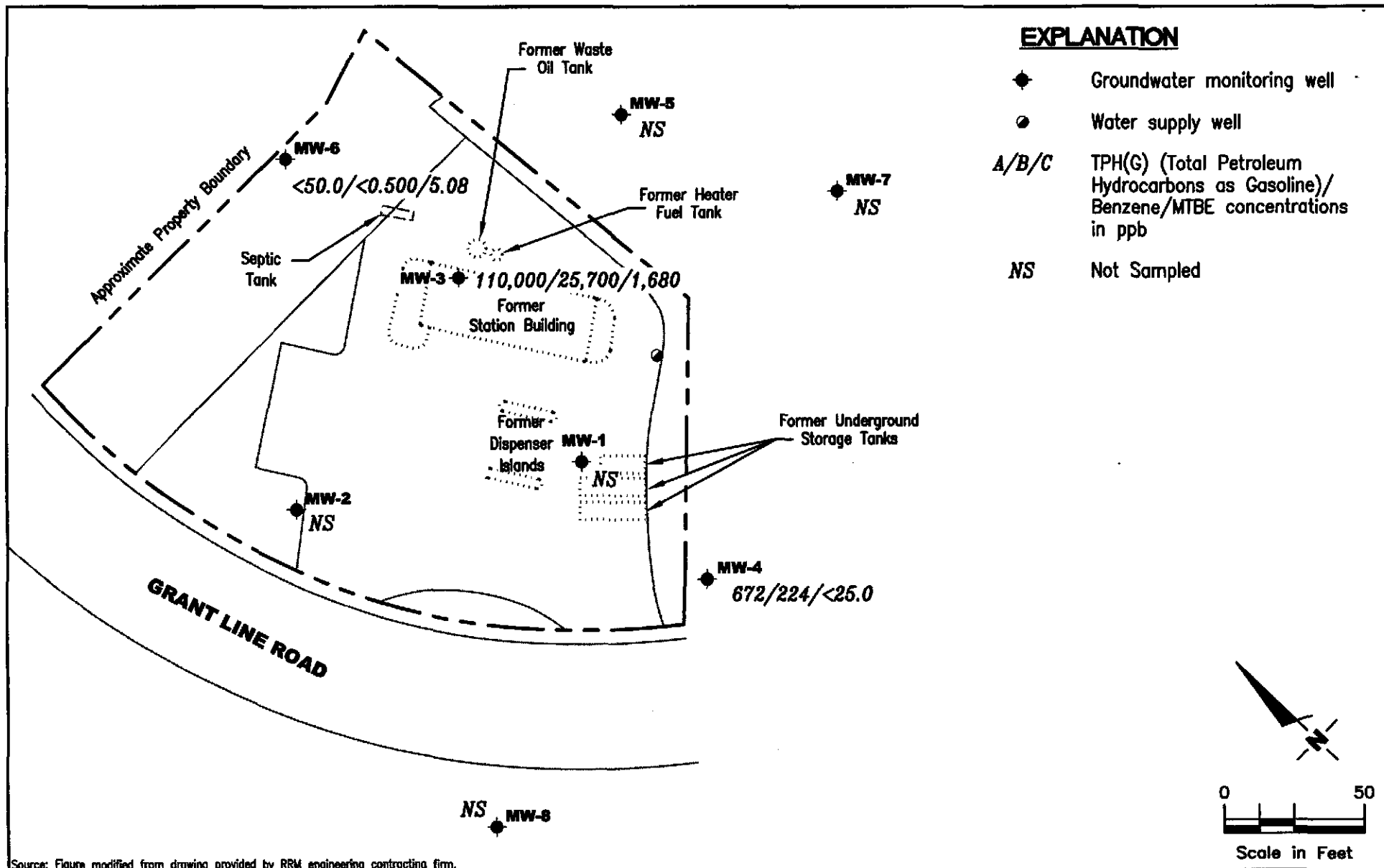
Source: Figure modified from drawing provided by RRM engineering contracting firm.

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 October 31, 2000	REVISED DATE
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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
October 31, 2000

REVISED DATE

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
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

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-1 (cont)												
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	--	--	--	--	--	--	--	--	--
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	0.26	--	--	--	--	--	--
05/23/00 ¹	329.17	302.34**	27.61	0.97	0.52	0.78	NOT SAMPLED DUE TO THE PRESENCE OF SPH.					--
10/31/00	329.17	301.47**	28.35	0.97	0.26 ¹³	1.0413	NOT SAMPLED DUE TO THE PRESENCE OF SPH.					--
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	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-2 (cont)												
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	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	327.22	301.30	25.92	0.00	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-3 (cont)												
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	--	--	--	--	--	--	--	--	--
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

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-3 (cont)												
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	--	--	--	27,000 ⁷	14,000	12,000	940	4,600	770
10/31/00 ¹	329.28	301.27	28.01	0.00	--	--	110,000¹⁰	25,700	21,300	1,300	7,320	1,680
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	--	--	--	--	--	--	--	--	--
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

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-4 (cont)												
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	--	--	--	370 ⁸	470 ⁹	1.1	9.7	5.9	84
10/31/00 ¹	329.44	304.42	25.02	0.00	--	--	672 ¹¹	224	<5.00	<5.00	<15.0	<25.0

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
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	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-5 (cont)												
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	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	312.88	300.97	11.91	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	--	--	--	--	--	--	--	--	--
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	<10
11/23/98	312.20	UNABLE TO LOCATE	--	--	--	--	--	--	--	--	--	--

Table 1
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Tracy, California

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
MW-6 (cont)												
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	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	312.20	301.83	10.37	0.00	--	--	<50.0	<0.500	<0.500	<0.500	<1.50	5.08
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	--	--	--	--	--	--	--	--	--
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	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	313.36	301.51	11.85	0.00	--	--	--	--	--	--	--	--

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DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
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	--	--	--	--	--	--	--	--	--
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	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/31/00	329.91	318.78	11.13	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	--	--	--	--	--	--	--	--	--	--	--	--

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DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
SUPPLY WELL (cont)												
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	--	--	--	--	--	--	--	--	--	--	--	--
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

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Tracy, California

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DATE	TOC*	GWE	DTW	SPHT	SPH Removed	Total SPH Removed	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylenes	MTBE
TRIP BLANK (cont)												
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

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-7127
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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
GWE = Groundwater Elevation	TPH = Total Petroleum Hydrocarbons
DTW = Depth to Water	MTBE = Methyl tertiary butyl ether
SPHT = Separate Phase Hydrocarbon Thickness	-- = Not Measured/Not Analyzed

- * TOC relative to mean sea level (msl).
- ** GWE has been corrected for the presence of SPH, correction factor = $[(TOC-DTW)+(SPHT \times 0.80)]$.
- ¹ ORCs 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.

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

Analytical values are in parts per billion (ppb)

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

Analytical values are in parts per billion (ppb)

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

Analytical values are in parts per billion (ppb)

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

Analytical values are in parts per billion (ppb)

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

Analytical values are in parts per billion (ppb)

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 2
Groundwater Analytical Results
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Tracy, California

Analytical values are in parts per billion (ppb)

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-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 2
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, static water level measurements are collected with the interface probe and are also recorded in the field notes.

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

Groundwater samples are collected using Chevron-designated disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used for all samples. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

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

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

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

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job #: 385251
 Date: 10/31/00
 Sampler: Brian Cox

Well ID: MW-1
 Well Diameter: 2 1/4 in.
 Total Depth: 39.23 ft.
 Depth to Water: 28.38 ft.

Well Condition: OK
 Hydrocarbon Thickness: .81 (feet)
 Amount Bailed (product/water): 3 (Gallons)

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

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

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

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

Starting Time: _____ Weather Conditions: _____
 Sampling Time: _____ Water Color: _____ Odor: _____
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes; Time: _____ Volume: _____ (gal.)

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	VOAVIAL	Y	HCL	SEQUOIA	TPH(G)/btex/mfbs

COMMENTS: Not sampled due to Free product. Filled one liter amber over put hold on for lab.

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/ Facility# Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job#: 385251
 Date: 10/31/00
 Sampler: Brian Ga

Well ID MW-2
 Well Diameter 2 1/4 in.
 Total Depth _____ ft.
 Depth to Water 25.92 ft.

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

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	VOAVIAL	Y	HCL	SEQUOIA	TPH(G)/btax/mtbe

COMMENTS: Monitored Only

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job #: 385251
 Date: 10/31/00
 Sampler: Bira Go

Well ID: MW-3
 Well Diameter: 2 1/4 in.
 Total Depth: 40.14 ft.
 Depth to Water: 28.01 ft.

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

Volume Factor (VF)	2" = 0.17	3" = 0.98	4" = 0.66
	6" = 1.50	12" = 5.80	

12.13 x VF 1.7 = 2 x 3 (case volume) = Estimated Purge Volume: 6 (gal.)

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

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

Starting Time: 10:03
 Sampling Time: 10:15
 Purging Flow Rate: — gpm.
 Did well de-water? No

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

Time	Volume (gal.)	pH	Conductivity (µmhos/cm +100)	Temperature (°F)	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
10:06	2	7.06	10.86	68.6			
10:09	4	6.98	10.76	70.1			
10:12	6	6.87	10.43	69.7			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	3 VOAVIAL	Y	HCL	SEQUOIA	TPH(G)/btex/mtbe

COMMENTS: ORC present

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job#: 385251
 Date: 10/31/00
 Sampler: Bria Ga

Well ID MW-4

Well Condition: OK

Well Diameter 2 1/4 in.

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

Total Depth 31.55 ft.

Depth to Water 25.02 ft.

6.53 x VF 1.7 = 1.1 x 3 (case volume) = Estimated Purge Volume: 3.3 (gal.)

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

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

Starting Time: 10:34
 Sampling Time: 10:46
 Purging Flow Rate: _____ gpm.
 Did well de-water? NO

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

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>10:37</u>	<u>1.1</u>	<u>7.08</u>	<u>10.57</u>	<u>68.9</u>			
<u>10:41</u>	<u>2.2</u>	<u>7.01</u>	<u>10.41</u>	<u>70.1</u>			
<u>10:44</u>	<u>3.3</u>	<u>6.97</u>	<u>10.40</u>	<u>69.3</u>			
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-4</u>	<u>3X VOAVIAL</u>	<u>Y</u>	<u>HCL</u>	<u>SEQUOIA</u>	<u>TPH(G)/btex/mtbe</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

COMMENTS: ORC present

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job#: 385251
 Date: 10/31/00
 Sampler: Brian Ga

Well ID: MW-5
 Well Diameter: 4 in.
 Total Depth: _____ ft.
 Depth to Water: 11.91 ft.

Well Condition: OK

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

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	# - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
					TPH(S)/btax/mtbe
MW-	VOAVIAL	Y	HCL	SEQUOIA	

COMMENTS: Monitored only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility# Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job#: 385251
 Date: 10/31/00
 Sampler: Brian Co

Well ID MW-6

Well Condition: OK

Well Diameter 8 1/4 in.

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

Total Depth 28.63 ft.

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

Depth to Water 10.37 ft.

18.26 x VF 17 = 3 x 3 (case volume) = Estimated Purge Volume: 9 (gal.)

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

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

Starting Time: 10:47

Weather Conditions: Sunny

Sampling Time: 10:59

Water Color: Clear Odor: NO

Purging Flow Rate: _____ gpm.

Sediment Description: _____

Did well de-water? NO

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

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ F	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>10:51</u>	<u>5</u>	<u>7.06</u>	<u>10.06</u>	<u>67.6</u>	_____	_____	_____
<u>10:54</u>	<u>6</u>	<u>7.01</u>	<u>10.01</u>	<u>66.9</u>	_____	_____	_____
<u>10:57</u>	<u>9</u>	<u>7.08</u>	<u>9.86</u>	<u>67.1</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY		ANALYSES
				SEQUOIA		TPH(G)/btex/mtbs
<u>MW-6</u>	<u>3 - VOAVIAL</u>	<u>Y</u>	<u>HCL</u>			
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

COMMENTS: _____

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job #: 385251
 Date: 10/31/00
 Sampler: Brian Gen

Well ID: MW-7
 Well Diameter: 2 1/4 in.
 Total Depth: _____ ft.
 Depth to Water: 11.85 ft.

Well Condition: OK

Hydrocarbon Thickness:	Amount Bailed (Gallons)			
	(feet)	(product/water):		
Volume Factor (VF)	2" = 0.17	3" = 0.98	4" = 0.66	
	6" = 1.50	12" = 5.80		

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	# - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
					TPH(G)/btx/mtbe
MW-	VOAVIAL	Y	HCL	SEQUOIA	

COMMENTS: Monitored only

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job #: 385251
 Date: 10/31/00
 Sampler: B. Lion

Well ID: MW-8
 Well Diameter: 2 1/4 in.
 Total Depth: _____ ft.
 Depth to Water: 11.13 ft.

Well Condition: OK
 Hydrocarbon Thickness: 0 (feet) Amount Bailed (Gallons) 0

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

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	VOAVIAL	Y	HCL	SEQUOIA	TPH(G)/btex/mtbe

COMMENTS: Monitored Only
Interior of well box full of water. Bailed water out before pulling well plug.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/ Facility # Chevron 9-7127
 Address: I-580 & Grant Line Road
 City: Tracy, CA

Job#: 385251
 Date: 10/31/00
 Sampler: Brian Ga

Well ID: SUMP
 Well Diameter: 2 1/4 in.
 Total Depth: _____ ft.
 Depth to Water: _____ ft.

Well Condition: OK

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

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

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

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

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

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

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

LABORATORY INFORMATION

SAMPLE ID	# - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY		ANALYSES
				SEQUOIA		TPH(GI)/btex/mtbe
NW-	VOAVIAL	Y	HCL			

COMMENTS: No sample part to sample from.

Fax copy of Lab Report and COC to Chevron Contact: Yes No

Chain-of-Custody-Record

<p>Chevron Products Co. P.O. BOX 6004 San Ramon, CA 94583 FAX (925)842-8370</p>	<p>Chevron Facility Number <u>9-7127</u> Facility Address <u>I-580 & GRANT LINE RD., TRACY, CA.</u> Consultant Project Number <u>385251</u> Consultant Name <u>GETTLER-RYAN INC.</u> Address <u>6747 SIERRA COURT, SUITE J, DUBLIN, CA 94568</u> Project Contact (Name) <u>DEANNA L. HARDING</u> (Phone) <u>925-551-7555</u> (Fax Number) <u>925-551-7899</u></p>	<p>Chevron Contact (Name) <u>MR. TOM BAUHS</u> (Phone) <u>(925) 842-8898</u> Laboratory Name <u>STL</u> Laboratory Service Order <u>W01105</u> Laboratory Service Code _____ Samples Collected by (Name) <u>Brian Gon</u> Signature <u>Brian Gon</u></p>
---	---	--

Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Sample Preservation	Date/Time	State Method: <input checked="" type="checkbox"/> CA <input type="checkbox"/> OR <input type="checkbox"/> WA <input type="checkbox"/> NW Series <input type="checkbox"/> CO <input type="checkbox"/> UT <input type="checkbox"/> IDAHO													Remarks	
					BTX/MTBE+TPH GAS (8020 + 8015)	BTX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Organics (8260)	Purgeable Hydrocarbons (8010)	Purgeable Organics (8260)	Extractable Organics (8270)	Oil and Grease (8030)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTX (8020)	BTX/MTBE/Naph. (8020)	TPH - HCD	TPH-D Extended		Lab Sample No.
TB-LB	1	W	HCL	10/31/00	X														OIA
MW-1	1	"	NP			HOLD													
MW-3	3	"	"	10:15	X														02A-C
MW-4	3	"	"	10:46	X														03A-C
MW-6	3	"	"	10:59	X														09A-C

Relinquished By (Signature) <u>Brian Gon</u>	Organization G-R INC.	Date/Time 10/31/00	Received By (Signature) <u>John Ween</u>	Organization G-R INC.	Date/Time 11/1/00	Iced <input checked="" type="checkbox"/> Y/N	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 5 Days 10 Days <input checked="" type="checkbox"/> As Contracted
Relinquished By (Signature) <u>John Ween</u>	Organization G-R INC.	Date/Time 11/3/00	Received By (Signature)	Organization	Date/Time	Iced Y/N	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>MC</u>		Date/Time	Iced Y/N	



Sequoia Analytical

404 N. Wiget Lane
Walnut Creek, CA 94598
(925) 988-9600
FAX (925) 988-9673
www.sequoialabs.com

21 November, 2000

Deanna L. Harding
Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin, CA 94568

RE: Chevron
Sequoia Report W011105

Enclosed are the results of analyses for samples received by the laboratory on 03-Nov-00 18:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Charlie Westwater
Project Manager

CA ELAP Certificate #1271





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron # 9-7127
Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TB-LB	W011105-01	Water	31-Oct-00 00:00	03-Nov-00 18:15
MW-3	W011105-02	Water	31-Oct-00 10:15	03-Nov-00 18:15
MW-4	W011105-03	Water	31-Oct-00 10:46	03-Nov-00 18:15
MW-6	W011105-04	Water	31-Oct-00 10:59	03-Nov-00 18:15

Sequoia Analytical - Walnut Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Charlie Westwater, Project Manager

Page 1 of 6





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron # 9-7127
Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

TVPH/BTEX/M/N by 8015BGRO/8021B
Aspen Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TB-LB (W011105-01) Water Sampled: 31-Oct-00 00:00 Received: 03-Nov-00 18:15									
Gasoline	ND	50.0	ug/l	1	AK01004	10-Nov-00	10-Nov-00	EPA 8015B/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.50	"	"	"	"	"	"	
Methyl tert-butyl ether	49.0	2.50	"	"	"	"	"	"	A-01
Surrogate: a,a,a-Trifluorotoluene		92.0 %		48-126	"	"	"	"	
MW-3 (W011105-02) Water Sampled: 31-Oct-00 10:15 Received: 03-Nov-00 18:15									
Gasoline	110000	10000	ug/l	200	AK01004	10-Nov-00	13-Nov-00	EPA 8015B/8021B	D-16
Benzene	25700	100	"	"	"	"	"	"	
Toluene	21300	100	"	"	"	"	"	"	
Ethylbenzene	1300	100	"	"	"	"	"	"	
Xylenes (total)	7320	300	"	"	"	"	"	"	
Methyl tert-butyl ether	1680	500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		95.0 %		48-126	"	"	"	"	
MW-4 (W011105-03) Water Sampled: 31-Oct-00 10:46 Received: 03-Nov-00 18:15									
Gasoline	672	500	ug/l	10	AK01004	10-Nov-00	13-Nov-00	EPA 8015B/8021B	D-03
Benzene	224	5.00	"	"	"	"	"	"	GC-05
Toluene	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	5.00	"	"	"	"	"	"	
Xylenes (total)	ND	15.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	25.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		90.0 %		48-126	"	"	"	"	





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron # 9-7127
Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

TVPH/BTEX/M/N by 8015BGRO/8021B

Aspen Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-6 (W011105-04) Water Sampled: 31-Oct-00 10:59 Received: 03-Nov-00 18:15									
Gasoline	ND	50.0	ug/l	1	AK01305	10-Nov-00	10-Nov-00	EPA 8015B/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.50	"	"	"	"	"	"	
Methyl tert-butyl ether	5.08	2.50	"	"	"	"	"	"	
Surrogate: <i>a,a</i> -Trifluorotoluene		81.0 %		48-126	"	"	"	"	





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron # 9-7127
Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

TVPH/BTEX/M/N by 8015BGRO/8021B - Quality Control
Aspen Analytical

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch AK01004 - EPA 5030B

Blank (AK01004-BLK1)

Prepared & Analyzed: 10-Nov-00

Benzene	ND	0.500	ug/l							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	1.50	"							
Methyl tert-butyl ether	ND	2.50	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	20.3		"	20.0		101	48-126			

LCS (AK01004-BS1)

Prepared & Analyzed: 10-Nov-00

Benzene	20.8	0.500	ug/l	20.0		104	74-112			
Toluene	21.2	0.500	"	20.0		106	76-112			
Ethylbenzene	20.3	0.500	"	20.0		101	81-118			
Xylenes (total)	23.0	1.50	"	20.0		115	75-124			
Methyl tert-butyl ether	21.0	2.50	"	20.0		105	55-162			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	20.7		"	20.0		104	48-126			

Matrix Spike (AK01004-MS1)

Source: A011056-01

Prepared & Analyzed: 10-Nov-00

Benzene	19.7	0.500	ug/l	20.0	ND	98.5	57-123			
Toluene	19.8	0.500	"	20.0	ND	99.0	63-115			
Ethylbenzene	19.4	0.500	"	20.0	ND	97.0	64-117			
Xylenes (total)	23.0	1.50	"	20.0	ND	115	55-132			
Methyl tert-butyl ether	20.0	2.50	"	20.0	ND	100	21-169			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	18.4		"	20.0		92.0	48-126			

Matrix Spike Dup (AK01004-MSD1)

Source: A011056-01

Prepared & Analyzed: 10-Nov-00

Benzene	18.4	0.500	ug/l	20.0	ND	92.0	57-123	6.82	31	
Toluene	19.5	0.500	"	20.0	ND	97.5	63-115	1.53	26	
Ethylbenzene	18.7	0.500	"	20.0	ND	93.5	64-117	3.67	26	
Xylenes (total)	21.5	1.50	"	20.0	ND	108	55-132	6.74	31	
Methyl tert-butyl ether	22.0	2.50	"	20.0	ND	110	21-169	9.52	54	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	19.0		"	20.0		95.0	48-126			





Gettler Ryan, Inc. - Dublin
6747 Sierra Court Suite J
Dublin CA, 94568

Project: Chevron
Project Number: Chevron # 9-7127
Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

**TVPH/BTEX/M/N by 8015BGRO/8021B - Quality Control
Aspen Analytical**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AK01305 - EPA 5030B										
Blank (AK01305-BLK1) Prepared & Analyzed: 13-Nov-00										
Gasoline	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	1.50	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: <i>a, a, a</i> -Trifluorotoluene	19.3		"	20.0		96.5	48-126			
LCS (AK01305-BS1) Prepared & Analyzed: 13-Nov-00										
Gasoline	ND	50.0	ug/l				0-200			
Benzene	19.8	0.500	"	20.0		99.0	74-112			
Toluene	20.2	0.500	"	20.0		101	76-112			
Ethylbenzene	19.9	0.500	"	20.0		99.5	81-118			
Xylenes (total)	22.0	1.50	"	20.0		110	75-124			
Methyl tert-butyl ether	19.4	2.50	"	20.0		97.0	55-162			
Surrogate: <i>a, a, a</i> -Trifluorotoluene	18.6		"	20.0		93.0	48-126			
Matrix Spike (AK01305-MS1) Source: A011061-01 Prepared & Analyzed: 13-Nov-00										
Benzene	19.5	0.500	ug/l	20.0	ND	97.5	57-123			
Toluene	19.8	0.500	"	20.0	ND	99.0	63-115			
Ethylbenzene	19.3	0.500	"	20.0	ND	96.5	64-117			
Xylenes (total)	22.0	1.50	"	20.0	ND	110	55-132			
Methyl tert-butyl ether	19.6	2.50	"	20.0	9.17	52.2	21-169			
Surrogate: <i>a, a, a</i> -Trifluorotoluene	18.4		"	20.0		92.0	48-126			
Matrix Spike Dup (AK01305-MSD1) Source: A011061-01 Prepared & Analyzed: 13-Nov-00										
Benzene	21.1	0.500	ug/l	20.0	ND	106	57-123	7.88	31	
Toluene	21.2	0.500	"	20.0	ND	106	63-115	6.83	26	
Ethylbenzene	20.5	0.500	"	20.0	ND	103	64-117	6.03	26	
Xylenes (total)	23.0	1.50	"	20.0	ND	115	55-132	4.44	31	
Methyl tert-butyl ether	22.1	2.50	"	20.0	9.17	64.7	21-169	12.0	54	
Surrogate: <i>a, a, a</i> -Trifluorotoluene	18.0		"	20.0		90.0	48-126			





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Project Manager: Deanna L. Harding

Reported:
21-Nov-00 07:20

Notes and Definitions

- A-01 Unable to confirm MTBE via GCMS due to insufficient amount of sample.
- D-03 The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.
- D-16 Gasoline
- GC-05 Results confirmed by GCMS.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

