

Ro-477



GETTLER-RYAN INC.

TRANSMITTAL

May 17, 2002

G-R #386448

JUN 05 2002

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

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: **Chevron Service Station
#9-1924
4904 Southfront Road
Livermore, California**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	May 13, 2002	Groundwater Monitoring and Sampling Report First Quarter - Event of March 29, 2002

COMMENTS:

This report is being sent for you review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **May 31, 2002**, 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
Mr. Greg Guss, Gettler-Ryan Inc., 3140 Gold Camp Drive, Suite 170, Rancho Cordova, CA 95670

Enclosures

trans/9-1924-ks



GETTLER - RYAN INC.

May 13, 2002
G-R Job #386448

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

RE: First Quarter Event of March 29, 2002
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

Dear Ms. Streich:

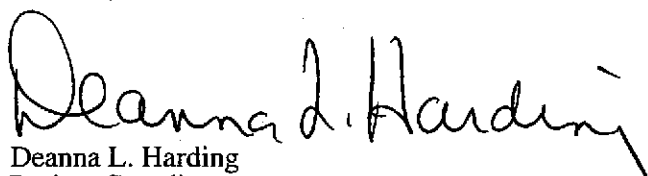
This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

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

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

Please call if you have any questions or comments regarding this report. Thank you.

Sincerely,


Deanna L. Harding
Project Coordinator

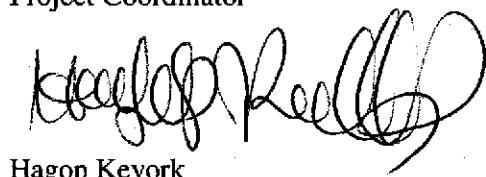
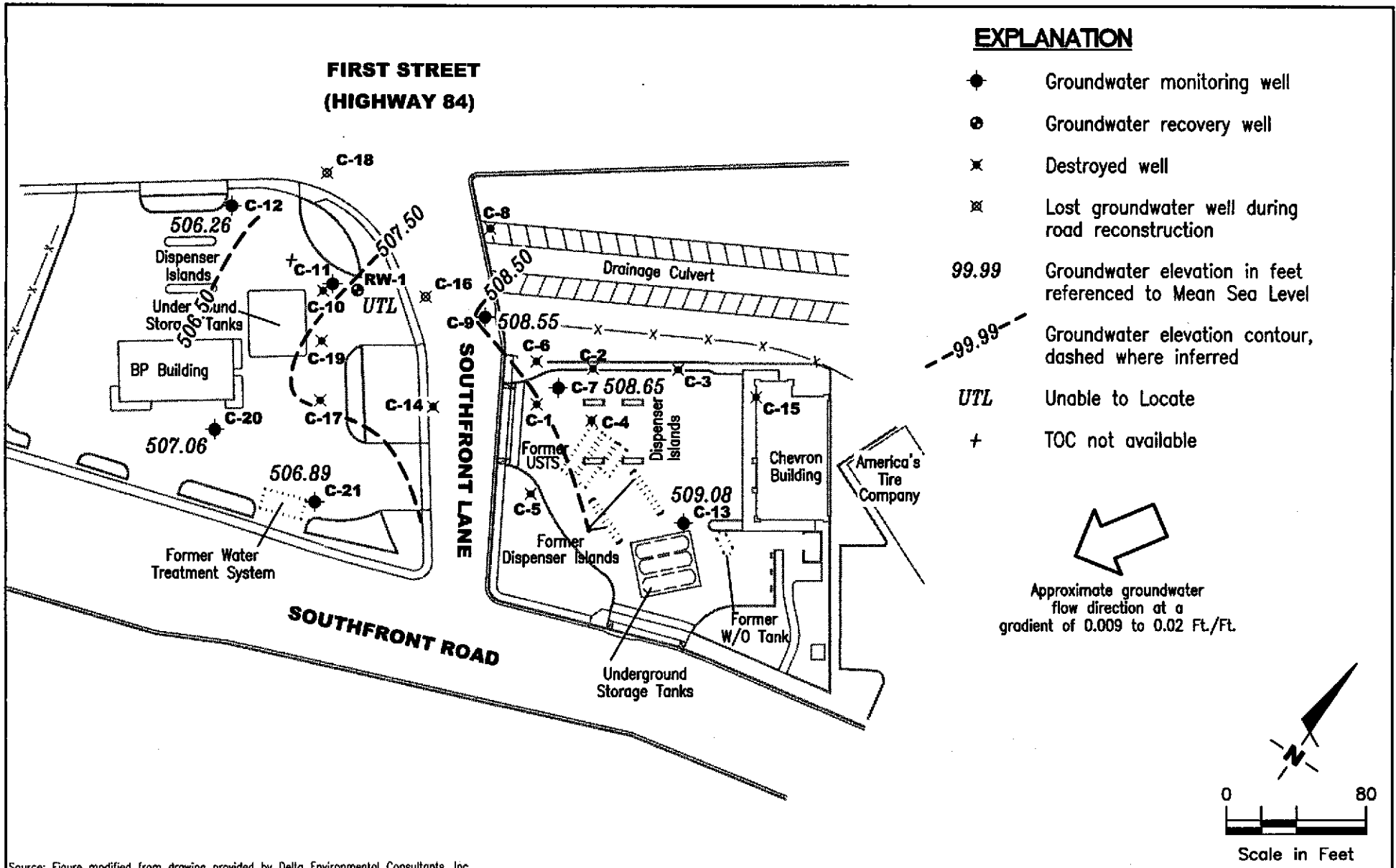

Hagop Kevork
P.E. No. C55734



Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Table 3: Groundwater Analytical Results
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports



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

POTENTIOMETRIC MAP
 Chevron Service Station #9-1924
 4904 Southfront Road
 Livermore, California

FIGURE
1

PROJECT NUMBER 386448 REVIEWED BY DATE March 29, 2002 REVISED DATE

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-1										
03/28/86	520.39	508.64	11.75	--	--	--	--	--	--	--
03/15/88	520.39	506.89	13.50	27,000	770	87	610	2,100	--	--
05/10/88	520.39	506.74	13.65	--	--	--	--	--	--	--
06/10/88	520.39	505.67	14.72	--	--	--	--	--	--	--
07/25/88	520.39	506.89	13.50	--	--	--	--	--	--	--
10/13/88	520.39	507.50	12.89	3,200	220	11	62	130	--	--
01/01/89	520.39	507.50	12.89	--	--	--	--	--	--	--
01/12/89	520.39	--	--	4,000	820	43	490	260	--	--
04/10/89	520.39	506.74	13.65	4,000	100	ND	70	50	--	ND
04/10/89	520.39	506.74	13.65	4,000	100	ND	60	50	--	--
06/26/89	520.39	506.45	13.94	600	97	20	60	50	--	ND
06/26/89	520.39	506.45	13.94	570	86	15	44	35	--	--
10/13/89	520.39	506.47	13.92	1,600	64	ND	51	48	--	ND
01/03/90	520.39	506.59	13.80	1,100	36	0.68	30	30	--	--
05/08/90	520.39	506.48	13.91	1,300	37	9.2	40	32	--	--
09/29/90	520.39	506.46	13.93	350	19	1.2	32	31	--	--
01/03/91	520.39	506.54	13.85	400	12	ND	17	14	--	--
04/12/91	520.39	506.88	13.51	--	--	--	--	--	--	--
09/04/91	520.39	506.29	14.10	--	--	--	--	--	--	--
04/06/92	520.39	507.33	13.06	1,000	12	0.8	31	31	--	--
07/28/92	520.39	506.46	13.93	4,200	47	110	96	260	--	--
10/16/92	520.39	505.94	14.45	1,800	11	ND	32	55	--	--
01/14/93	520.39	509.16	11.23	2,000	24	ND	98	62	--	--
03/26/93	520.39	509.45	10.94	4,400	21	12	120	100	--	--
04/22/93 ¹	520.39	504.14	16.25	18,000	26	44	580	330	--	--
07/20,21/93	520.39	505.10	15.29	7,100	73	11	470	470	--	--
10/20/93	520.39	506.89	13.50	880	19	26	260	190	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-1 (cont)										
01/20/94	520.39	507.13	13.26	2,900	13	10	130	60	--	--
04/21/94	520.39	506.93	13.46	1,400	8.8	7.8	82	34	--	--
07/21,22/94	520.39	506.93	13.46	800	4.7	2.7	34	13	--	--
01/18/95	520.39	508.67	11.72	2,000	18	10	130	10	--	--
04/17/95	520.39	508.58	11.81	2,500	13	1.9	33	4.3	--	--
07/18/95	520.39	508.27	12.12	1,100	<10	<10	27	<10	--	--
10/17/95	520.39	507.81	12.58	2,000	13	<5.0	24	<5.0	6,400	--
01/18/96	520.39	509.07	11.32	<2,000	35	30	<20	23	6,600	--
04/17/96	520.39	509.52	10.87	<1,000	31	<10	<10	<10	<50	--
07/16/96	520.39	509.01	11.38	830	15	<5.0	13	<5.0	9,000	--
10/16/96	520.39	508.58	11.81	<5,000	<50	<50	<50	<50	6,300	--
01/08/99	520.39	508.33	12.06	1,600	22	<10	10	<10	1,500/1,400 ²	--
NOT MONITORED/SAMPLED - UNABLE TO LOCATE										
ASSUMED DESTROYED (Per Lead Consultant 11/30/01)										
C-2										
03/28/86	520.76	508.78	11.98	--	--	--	--	--	--	--
03/15/88	520.76	506.99	13.77	22,000	3,900	1,900	1,200	1,200	--	--
05/10/88	520.76	506.73	14.03	--	--	--	--	--	--	--
06/10/88	520.76	505.64	15.12	--	--	--	--	--	--	--
07/25/88	520.76	506.90	13.86	--	--	--	--	--	--	--
10/13/88	520.76	506.65	14.11	ND	ND	ND	ND	ND	--	--
01/01/89	520.76	507.93	12.83	--	--	--	--	--	--	--
01/12/89	520.76	--	--	1,000	25	3.0	83	59	--	--
04/10/89	520.76	506.72	14.04	600	2.5	ND	15	12	--	ND
04/10/89	520.76	506.72	14.04	ND	ND	ND	11	11	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (<i>ft.</i>)	GWE (<i>mst</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
C-2 (cont)										
06/26/89	520.76	506.42	14.34	640	5.3	8.0	18	14	--	ND
06/26/89	520.76	506.42	14.34	750	3.7	0.6	13	8.2	--	--
10/13/89	520.76	506.84	13.92	630	ND	ND	17	10	--	--
01/03/90	520.76	506.65	14.11	880	3	ND	19	17	--	--
05/08/90	520.76	506.48	14.28	340	1.3	2.7	8.4	11	--	--
09/29/90	520.76	506.51	14.25	74	ND	ND	4.6	1.8	--	--
01/03/91	520.76	506.61	14.15	2,000	270	ND	79	93	--	--
04/12/91	520.76	506.90	13.86	--	--	--	--	--	--	--
09/04/91	520.76	506.26	14.50	--	--	--	--	--	--	--
04/06/92	520.76	507.29	13.47	1,200	ND	ND	54	6.1	--	--
07/28/92	520.76	506.41	14.35	1,000	5.2	2.9	26	16	--	--
10/16/92	520.76	505.92	14.84	2,000	ND	2.2	20	10	--	--
01/14/93	520.76	509.54	11.22	1,800	49	50	31	29	--	--
03/26/93	520.76	509.99	10.77	820	15	12	14	6.0	--	--
04/22/93	520.76	507.83	12.93	2,000	12	12	28	29	--	--
07/20,21/93	520.76	504.74	16.02	1,100	28	8.0	4.0	4.0	--	--
10/20/93	520.76	506.92	13.84	1,600	140	18	22	27	--	--
01/20/94	520.76	507.16	13.60	760	36	3.0	7.0	3.0	--	--
04/21/94	520.76	506.66	14.10	430	23	2.8	6.8	6.8	--	--
07/21,22/94	520.76	506.93	13.83	1,200	10	2.8	5.2	53	--	--
01/18/95	520.76	508.94	11.82	640	1.0	<0.5	5.7	7.7	--	--
04/17/95	520.76	508.72	12.04	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/18/95	520.76	508.34	12.42	81	<0.5	<0.5	<0.5	<0.5	--	--
10/17/95	520.76	507.97	12.79	390	<0.5	<0.5	1.2	1.2	14	--
01/18/96	520.76	509.18	11.58	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/17/96	520.76	509.49	11.27	62	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/16/96	520.76	508.81	11.95	370	2.1	1.5	3.1	3.9	47	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (<i>l.</i>)	GWE (<i>msl</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
C-2 (cont)										
10/16/96	520.76	508.36	12.40	460	2.4	1.3	1.8	1.9	200	--
04/10/97	520.76	508.49	12.27	480	0.63	<0.5	<0.5	<0.5	15	--
10/20/97	520.76	508.45	12.31	SAMPLED ANNUALLY		--	--	--	--	--
04/30/98	520.76	509.50	11.26	140	1.0	0.61	1.1	1.9	6.4	--
10/07/98	520.76	509.22	11.54	--	--	--	--	--	--	--
04/14/99	520.76	509.35	11.41	201	1.96	<0.5	0.57	<0.5	11.2	--
01/21/00	520.76	509.31	11.45	320	0.949	<0.5	0.967	0.62	8.48	--
DESTROYED										
C-3										
03/28/86	521.31	509.07	12.24	--	--	--	--	--	--	--
03/15/88	521.31	507.10	14.21	2,100	86	8.0	30	36	--	--
05/10/88	521.31	506.88	14.43	--	--	--	--	--	--	--
06/10/88	521.31	505.78	15.53	--	--	--	--	--	--	--
07/25/88	521.31	507.09	14.22	--	--	--	--	--	--	--
10/13/88	521.31	507.21	14.10	ND	ND	ND	ND	ND	--	--
01/01/89	521.31	508.61	12.70	--	--	--	--	--	--	--
04/10/89	521.31	506.95	14.36	200	2.1	ND	4.4	2.6	--	ND
06/26/89	521.31	506.57	14.74	260	1.1	0.7	4.9	1.6	--	ND
10/13/89	521.31	506.61	14.70	ND	ND	ND	ND	ND	--	--
01/03/90	521.31	506.89	14.42	ND	ND	ND	0.9	1.4	--	--
05/08/90	521.31	506.66	14.65	ND	ND	ND	ND	ND	--	--
09/27/90	521.31	506.64	14.67	71	ND	1.0	ND	ND	--	--
01/03/91	521.31	506.73	14.58	57	ND	ND	ND	ND	--	--
04/12/91	521.31	507.08	14.23	98	ND	ND	1.6	ND	--	--
09/04/91	521.31	506.43	14.88	64	ND	ND	ND	ND	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-3 (cont)										
04/06/92	521.31	507.48	13.83	88	ND	ND	0.8	ND	--	--
07/28/92	521.31	506.51	14.80	80	ND	ND	0.5	1.1	--	--
10/16/92	521.31	506.08	15.23	1,400	ND	ND	6.6	11	--	--
01/14/93	521.31	509.86	11.45	100	ND	ND	ND	1.3	--	--
03/26/93	521.31	510.04	11.27	74	0.7	1.0	ND	ND	--	--
04/22/93	521.31	508.70	12.61	ND	ND	ND	ND	ND	--	--
07/20,21/93	521.31	505.14	16.17	ND	ND	ND	ND	ND	--	--
10/20/93	521.31	507.08	14.23	ND	ND	1.0	ND	0.8	--	--
01/20/94	521.31	507.30	14.01	ND	ND	ND	ND	ND	--	--
04/21/94	521.31	506.98	14.33	ND	ND	ND	ND	ND	--	--
07/21,22/94	521.31	507.00	14.31	ND	ND	ND	ND	ND	--	--
DESTROYED										
C-5										
03/28/86	520.82	508.82	12.00	--	--	--	--	--	--	--
03/15/88	520.82	507.07	13.75	1,600	82	7.0	77	95	--	--
05/10/88	520.82	506.90	13.92	--	--	--	--	--	--	--
07/10/88	520.82	507.10	13.72	--	--	--	--	--	--	--
07/25/88	520.82	507.10	13.72	--	--	--	--	--	--	--
10/13/88	520.82	506.98	13.84	2,500	ND	ND	ND	ND	--	--
01/01/89	520.82	507.41	13.41	--	--	--	--	--	--	--
01/12/89	520.82	--	--	ND	42	3.0	44	52	--	--
04/10/89	520.82	--	13.88	180	2.6	ND	6.2	5.5	--	ND
06/26/89	520.82	506.68	14.14	420	7.6	0.8	40	56	--	ND
10/13/89	520.82	506.67	14.15	620	ND	ND	10	ND	--	ND
01/03/90	520.82	506.72	14.10	ND	0.7	ND	8.0	6.0	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Chevron Service Station #9-1924
 4904 Southfront Road
 Livermore, California

WELL ID/ DATE	TOC (<i>ft.</i>)	GWE (<i>msl</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
C-5 (cont)										
05/08/90	520.82	506.82	14.00	140	0.6	0.8	11	7.2	--	--
09/27/90	520.82	506.82	14.00	360	ND	3.2	5.2	6.4	--	--
01/03/91	520.82	506.82	14.00	90	ND	ND	ND	3.0	--	--
04/12/91	520.82	507.11	13.71	270	12	ND	19	7.0	--	--
09/04/91	520.82	506.52	14.30	ND	ND	ND	ND	ND	--	--
04/06/92	520.82	507.53	13.29	670	12	ND	40	ND	--	--
07/28/92	520.82	506.69	14.13	130	15	ND	1.8	0.5	--	--
10/16/92	520.82	506.14	14.68	ND	ND	ND	ND	1.2	--	--
01/14/93	520.82	508.95	11.87	2,300	13	ND	110	10	--	--
03/26/93	520.82	--	--	--	--	--	--	--	--	--
04/22/93	520.82	508.70	12.12	2,300	220	18	120	65	--	--
07/20,21/93	520.82	504.78	16.04	970	18	5.0	8.0	14	--	--
10/20/93	520.82	506.72	14.10	2,200	7.0	5.0	3.0	15	--	--
01/20/94	520.82	507.22	13.60	440	2.0	1.0	11	0.6	--	--
04/21/94	520.82	507.01	13.81	490	2.7	2.6	21	1.5	--	--
07/21,22/94	520.82	507.00	13.82	370	0.9	ND	6.5	1.0	--	--
01/18/95	520.82	508.55	12.27	940	37	22	14	7.3	--	--
04/17/95	520.82	508.65	12.17	14,000	1,200	340	160	80	--	--
07/18/95	520.82	508.51	12.31	<2,000	180	<20	<20	<20	--	--
10/17/95	520.82	508.36	12.46	92	4.9	<0.5	<0.5	<0.5	240	--
01/18/96	520.82	509.04	11.78	1,300	180	<5.0	10	7.9	4,300	--
04/17/96	520.82	509.71	11.11	2,200	140	<10	<10	<10	5,400	--
07/16/96	520.82	509.40	11.42	380	4.5	<0.5	3.4	3.1	1,400	--
10/16/96	520.82	508.82	12.00	320	3.4	<1.0	<1.0	1.5	660	--
04/10/97	520.82	509.07	11.75	980	12	<2.5	3.0	<2.5	1,700	--
10/20/97	520.82	508.76	12.06	SAMPLED ANNUALLY			--	--	--	--
04/30/98	520.82	510.02	10.80	1,500	38	<5.0	17	5.4	1,700	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (mst)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-5 (cont)										
10/07/98	520.82	509.78	11.04	--	--	--	--	--	--	--
04/14/99	520.82	509.53	11.29	227	10.9	0.511	1.17	1.06	468	--
01/21/00	520.82	509.42	11.40	909	11.5	<2.0	4.48	<2.0	493	--
03/23/01	520.82	INACCESSIBLE - DUE TO OBSTRUCTION IN WELL				--	--	--	--	--
09/28/01	520.82	INACCESSIBLE - DUE TO OBSTRUCTION IN WELL				--	--	--	--	--
DESTROYED										
C-6										
03/26/86	519.62	508.50	11.12	--	--	--	--	--	--	--
03/15/88	519.62	506.69	12.93	46,000	870	4,600	1,500	8,200	--	--
05/10/88	519.62	506.59	13.03	86,000	1,400	10,000	3,000	19,000	--	--
06/10/88	519.62	505.51	14.11	--	--	--	--	--	--	--
07/25/88	519.62	506.67	12.95	--	--	--	--	--	--	--
10/13/88	519.62	506.48	13.14	5,300	300	600	260	1,600	--	--
01/01/89	519.62	507.48	12.14	--	--	--	--	--	--	--
01/12/89	519.62	--	--	5,000	260	110	270	720	--	--
04/12/89	519.62	506.64	12.98	5,000	90	190	190	680	--	4.0
06/26/89	519.62	506.23	13.39	3,600	77	250	140	610	--	ND
10/13/89	519.62	506.22	13.40	3,500	32	81	100	530	--	ND
01/03/90	519.62	506.44	13.18	3,200	20	97	65	410	--	--
05/08/90	519.62	506.23	13.39	1,800	17	140	ND	400	--	--
09/29/90	519.62	506.30	13.32	8,000	58	210	260	2,100	--	--
01/03/91	519.62	506.43	13.19	2,300	4.0	79	59	380	--	--
04/12/91	519.62	506.71	12.91	--	--	--	--	--	--	--
09/04/91	519.62	506.06	13.56	--	--	--	--	--	--	--
04/06/92	519.62	507.14	12.48	44,000	ND	120	740	3,400	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-6 (cont)										
07/28/92	519.62	506.15	13.47	120,000	220	1,100	3,000	13,000	--	--
10/16/92	519.62	505.67	13.95	570,000	ND	830	3,300	9,600	--	--
01/14/93	519.62	509.23	10.39	19,000	ND	25	460	980	--	--
03/26/93	519.62	509.79	9.83	11,000	30	90	290	1,100	--	--
04/22/93	519.62	508.30	11.32	20,000	29	170	640	2,400	--	--
07/20,21/93	519.62	504.70	14.92	32,000	130	490	1,000	4,900	--	--
10/20/93	519.62	506.71	12.91	77,000	290	790	2,500	7,600	--	--
01/20/94	519.62	506.94	12.68	22,000	10	86	510	29	--	--
04/21/94	519.62	506.74	12.88	6,500	17	42	160	210	--	--
07/21,22/94	519.62	506.78	12.84	4,500	ND	7.1	130	130	--	--
01/18/95	519.62	508.61	11.01	3,600	3.3	6.7	62	78	--	--
04/17/95	519.62	508.35	11.27	1,500	1.6	2.2	14	12	--	--
07/18/95	519.62	508.16	11.46	4,000	<10	<10	40	22	--	--
10/17/95	519.62	507.64	11.98	6,000	<10	<10	100	58	5,200	--
01/18/96	519.62	508.78	10.84	1,200	<5.0	<5.0	10	<5.0	2,600	--
04/17/96	519.62	509.15	10.47	510	<2.5	<2.5	10	3.0	490	--
07/16/96	519.62	508.65	10.97	1,300	10	<10	51	<10	2,700	--
10/16/96	519.62	508.12	11.50	2,600	31	<10	12	11	5,100	--
04/10/97	519.62	508.35	11.27	1,300	5.1	<2.5	17	<2.5	1,300	--
10/20/97	519.62	507.85	11.77	2,200	<2.5	4.6	14	13	1,300	--
04/30/98	519.62	509.01	10.61	1,300	6.5	8.6	5.6	7.0	180	--
10/07/98	519.62	508.71	10.91	1,200	11	<10	15	<10	710	--
04/14/99	519.62	508.77	10.85	2,180	13.6	<2.0	5.52	4.12	116	--
01/21/00	519.62	508.73	10.89	1,230	10.3	<5.0	5.89	6.09	217	--

DESTROYED

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-7										
03/28/86	520.30	508.63	11.67	--	--	--	--	--	--	--
03/15/88	520.30	506.82	13.48	8,000	98	690	120	120	--	--
05/10/88	520.30	506.70	13.60	--	--	--	--	--	--	--
06/10/88	520.30	505.62	14.68	--	--	--	--	--	--	--
07/25/88	520.30	506.87	13.43	--	--	--	--	--	--	--
10/13/88	520.30	506.69	13.61	16,000	4,400	220	1,000	3,000	--	--
01/01/89	520.30	507.64	12.66	--	--	--	--	--	--	--
01/12/89	520.30	--	--	8,000	950	47	670	640	--	--
04/12/89	520.30	506.70	13.60	6,000	1,100	30	760	370	--	ND
06/26/89	520.30	506.42	13.88	6,000	1,300	50	600	340	--	ND
10/13/89	520.30	506.49	13.81	3,900	1,300	ND	160	150	--	--
01/03/90	520.30	506.59	13.71	5,600	1,200	13	180	200	--	--
05/08/90	520.30	506.45	13.85	3,500	1,100	15	110	140	--	--
09/29/90	520.30	506.50	13.80	2,400	580	ND	46	68	--	--
01/03/91	520.30	506.59	13.71	2,500	300	2.0	110	120	--	--
04/12/91	520.30	506.84	13.46	2,300	190	1.0	81	87	--	--
09/04/91	520.30	506.21	14.09	--	--	--	--	--	--	--
10/07/91	520.30	--	--	4,700	170	1.9	97	59	--	--
04/06/92	520.30	507.28	13.02	2,400	95	0.8	110	100	--	--
07/28/92	520.30	506.54	13.76	2,000	120	3.4	110	110	--	--
10/16/92	520.30	505.88	14.42	2,700	130	4.2	68	74	--	--
01/14/93	520.30	509.32	10.98	7,800	160	33	380	210	--	--
03/26/93	520.30	509.69	10.61	1,400	39	9.0	28	15	--	--
04/22/93	520.30	508.46	11.84	3,800	130	18	43	36	--	--
07/20-21/93 ¹	520.30	504.94	15.36	1,900	35	18	61	87	--	--
10/20/93	520.30	506.89	13.41	5,500	72	26	250	160	--	--
01/20/94 ¹	520.30	507.11	13.19	3,600	12	12	150	69	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (<i>ft.</i>)	GWE (<i>msl.</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
C-7 (cont)										
04/21/94	520.30	506.97	13.33	2,100	62	11	170	68	--	--
07/21,22/94	520.30	506.91	13.39	1,700	50	4.4	110	22	--	--
01/18/95	520.30	508.71	11.59	920	16	<0.5	30	12	--	--
04/17/95	520.30	508.56	11.74	730	4.3	1.6	12	1.8	--	--
07/18/95	520.30	508.32	11.98	1,200	63	<5.0	12	<5.0	--	--
10/17/95	520.30	507.82	12.48	1,100	45	<5.0	12	<5.0	8,100	--
01/18/96	520.30	508.90	11.40	930	7.3	<5.0	<5.0	<5.0	1,900	--
04/17/96	520.30	509.34	10.96	980	5.5	<1.0	7.4	1.1	340	--
07/16/96	520.30	508.79	11.51	1,400	96	<5.0	11	9.9	3,000	--
10/16/96	520.30	508.30	12.00	4,100	40	<5.0	7.5	5.5	3,800	--
03/23/01	520.30	508.50	11.80	329	<0.500	<0.500	<0.500	<0.500	33.2/38 ⁴	--
09/28/01	520.30	508.17	12.13	1,100	3.8	<1.0	3.2	<5.0	130	--
12/28/01	520.30	509.18	11.12	800	3.1	2.6	2.6	16	42	--
03/29/02	520.30	508.65	11.65	360	0.73	<0.50	1.4	2.7	13/12 ⁴	--
C-8										
03/28/86	519.74	507.96	11.78	--	--	--	--	--	--	--
03/15/88	519.74	506.11	13.63	7,500	360	25	10	ND	--	--
05/10/88	519.74	506.00	13.74	--	--	--	--	--	--	--
06/10/88	519.74	504.85	14.89	--	--	--	--	--	--	--
07/25/88	519.74	506.09	13.65	--	--	--	--	--	--	--
10/13/88	519.74	505.96	13.78	ND	6.0	5.3	ND	ND	--	--
01/01/89	519.74	507.06	12.68	--	--	--	--	--	--	--
01/12/89	519.74	--	--	ND	37	4.0	1.0	5.0	--	--
04/12/89	519.74	505.97	13.77	3,000	13	ND	ND	ND	--	12
06/26/89	519.74	505.71	14.03	780	14	6.0	ND	6.0	--	ND

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-8 (cont)										
10/13/89	519.74	505.68	14.06	ND	ND	ND	ND	ND	--	ND
01/03/90	519.74	506.00	13.74	910	ND	ND	1.0	1.0	--	--
05/07/90	519.74	505.64	14.10	620	3.9	6.0	0.5	3.4	--	--
09/29/90	519.74	505.77	13.97	77	ND	1.4	ND	ND	--	--
01/03/91	519.74	505.93	13.81	67	2.0	2.0	ND	2.0	--	--
04/12/91	519.74	506.14	13.60	180	4.0	ND	ND	ND	--	--
09/04/91	519.74	505.60	14.14	140	1.8	4.7	0.8	4.8	--	--
04/06/92	519.74	506.62	13.12	150	ND	ND	ND	ND	--	--
07/28/92	519.74	505.64	14.10	90	ND	ND	ND	0.8	--	--
10/16/92	519.74	505.17	14.57	51	ND	ND	ND	ND	--	--
01/14/93	519.74	508.79	10.95	120	ND	1.6	1.0	3.5	--	--
03/26/93	519.74	--	--	--	--	--	--	--	--	--
04/22/93	519.74	507.67	12.07	68	ND	0.6	0.6	0.8	--	--
07/20,21/93	519.74	504.04	15.70	ND	ND	ND	ND	ND	--	--
10/20/93	519.74	506.23	13.51	ND	ND	ND	ND	ND	--	--
01/20/94	519.74	506.23	13.51	ND	ND	ND	ND	ND	--	--
04/21/94	519.74	506.06	13.68	ND	ND	ND	ND	ND	--	--
07/21,22/94	519.74	506.24	13.50	51	ND	ND	ND	ND	--	--
01/18/95	519.74	DRY	--	--	--	--	--	--	--	--
04/17/95	519.74	DRY	--	--	--	--	--	--	--	--
07/18/95	519.74	DRY	--	--	--	--	--	--	--	--
10/17/95	519.74	507.54	12.20	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
01/18/96	519.74	507.64	12.10	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
04/17/96	519.74	508.87	10.87	SAMPLED SEMI-ANNUALLY				--	--	--
07/16/96	519.74	508.26	11.48	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (<i>ft.</i>)	GWE (<i>mst</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
C-8 (cont)										
10/16/96	519.74	507.78	11.96	--	--	--	--	--	--	--
03/23/01	519.74	507.78	11.96	--	--	--	--	--	--	--
09/28/01	519.74	DRY	--	--	--	--	--	--	--	--
DESTROYED										
C-9										
03/28/86	519.52	508.28	11.24	--	--	--	--	--	--	--
03/15/88	519.52	506.60	12.92	29,000	540	560	580	3,900	--	--
05/10/88	519.52	506.40	13.12	--	--	--	--	--	--	--
06/10/88	519.52	505.36	14.16	--	--	--	--	--	--	--
07/25/88	519.52	506.52	13.00	--	--	--	--	--	--	--
10/13/88	519.52	506.39	13.13	2,200	57	8.0	20	150	--	--
01/01/89	519.52	507.33	12.19	--	--	--	--	--	--	--
01/12/89	519.52	--	--	2,000	39	12	51	46	--	--
04/12/89	519.52	506.41	13.11	6,000	16	20	55	240	--	ND
04/11/89	519.52	506.41	13.11	6,000	14	25	45	290	--	--
06/26/89	519.52	506.12	13.40	3,900	37	63	140	690	--	ND
10/13/89	519.52	506.06	13.46	1,300	7.0	ND	26	50	--	ND
01/03/90	519.52	506.22	13.30	1,500	ND	0.7	202	37	--	--
05/07/90	519.52	506.04	13.48	7,100	21	33	89	500	--	--
09/29/90	519.52	506.13	13.39	1,000	21	3.9	31	110	--	--
01/03/91	519.72	506.44	13.28	3,200	ND	ND	32	140	--	--
04/12/91	519.72	506.72	13.00	--	--	--	--	--	--	--
09/04/91	519.72	506.11	13.61	--	--	--	--	--	--	--
04/06/92	519.72	507.18	12.54	2,800	ND	ND	33	130	--	--
07/28/92	519.72	506.27	13.45	1,000	6.5	2.4	17	37	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-9 (cont)										
10/16/92	519.72	505.74	13.98	190,000	ND	730	960	2,000	--	--
01/14/93	519.72	509.28	10.44	2,200	ND	ND	27	77	--	--
03/26/93	519.72	--	--	--	--	--	--	--	--	--
04/22/93	519.72	508.29	11.43	7,300	60	40	68	98	--	--
07/20,21/93	519.72	504.52	15.20	30,000	160	130	450	1,100	--	--
10/20/93	519.72	506.76	12.96	36,000	22	200	440	930	--	--
01/20/94	519.72	506.88	12.84	12,000	55	57	27	210	--	--
04/21/94	519.72	506.58	13.14	2,200	11	12	23	19	--	--
07/21,22/94	519.72	506.77	12.95	1,100	ND	4.0	14	10	--	--
01/18/95	519.72	508.57	11.15	2,100	9.2	13	19	13	--	--
04/17/95	519.72	508.41	11.31	3,800	4.8	3.6	5.9	7.2	--	--
07/18/95	519.72	508.06	11.66	1,700	<2.0	<2.0	9.6	8.3	--	--
10/17/95	519.72	507.99	11.73	1,200	<1.2	<1.2	2.2	4.3	450	--
01/18/96	519.72	509.04	10.68	1,400	3.1	<2.5	<2.5	<2.5	750	--
04/17/96	519.72	509.67	10.05	480	0.94	<0.5	1.7	1.1	380	--
07/16/96	519.72	508.80	10.92	290	2.7	<0.5	2.0	3.3	420	--
10/16/96	519.72	508.42	11.30	2,200	13	<10	<10	<10	1,300	--
04/10/97	519.72	508.52	11.20	680	<5.0	<5.0	<5.0	<5.0	630	--
10/20/97	519.72	508.28	11.44	650	11	<5.0	8.1	7.2	1,000	--
04/30/98	519.72	509.11	10.61	880	4.4	3.9	2.0	8.5	200	--
10/07/98	519.72	508.87	10.85	<50	0.68	<0.5	<0.5	<0.5	130	--
04/14/99	519.72	508.89	10.83	534	3.28	<0.5	3.0	<0.5	94.4	--
01/21/00	519.72	508.82	10.90	937	<0.5	0.718	1.64	1.3	144	--
03/23/01	519.72	508.44	11.28	434	<0.500	<0.500	<0.500	<0.500	19.7/22 ⁴	--
09/28/01	519.72	508.14	11.58	480	0.92	<1.0	1.1	<5.0	21	--
12/28/01	519.72	509.01	10.71	340	1.0	0.51	<2.0	<5.0	17	--
03/29/02	519.72	508.55	11.17	350	0.67	<0.50	<2.0	<5.0	18/16 ⁴	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-10										
03/28/86	520.41	--	--	--	--	--	--	--	--	--
03/15/88	520.41	505.55	14.86	90	7.0	ND	ND	ND	--	--
05/10/88	520.41	505.51	14.90	--	--	--	--	--	--	--
06/10/88	520.41	504.47	15.94	--	--	--	--	--	--	--
07/25/88	520.41	505.56	14.85	--	--	--	--	--	--	--
10/13/88	520.41	505.51	14.90	ND	ND	ND	ND	ND	--	--
01/01/89	520.41	505.58	14.83	--	--	--	--	--	--	--
01/12/89	520.41	--	--	ND	ND	ND	ND	ND	--	--
04/11/89	520.41	505.51	14.90	ND	4.8	ND	ND	ND	--	ND
06/26/89	520.41	505.29	15.12	ND	0.7	ND	ND	1.5	--	4.0
10/13/89	520.41	505.30	15.11	ND	ND	ND	ND	ND	--	ND
01/03/90	520.41	505.40	15.01	ND	ND	ND	ND	ND	--	--
05/07/90	520.41	504.88	15.53	ND	ND	ND	ND	ND	--	--
09/27/90	520.41	505.21	15.20	ND	ND	ND	ND	ND	--	--
01/03/91	520.41	505.35	15.06	ND	ND	ND	ND	ND	--	--
04/12/91	520.41	505.55	14.86	110	16	ND	2.9	2.7	--	--
09/04/91	520.41	505.19	15.22	ND	ND	ND	ND	ND	--	--
04/06/92	520.41	506.20	14.21	57	ND	ND	ND	ND	--	--
07/28/92	520.41	505.63	14.78	ND	ND	ND	ND	ND	--	--
10/16/92	520.41	504.90	15.51	ND	ND	ND	ND	ND	--	--
01/14/93	520.41	506.97	13.44	88	4.7	ND	2.3	1.6	--	--
03/26/93	520.41	507.86	12.55	ND	ND	ND	ND	ND	--	--
04/22/93	520.41	506.67	13.74	ND	ND	ND	ND	ND	--	--
07/20,21/93	520.41	503.92	16.49	100	ND	ND	ND	ND	--	--
10/20/93	520.41	505.77	14.64	ND	ND	ND	ND	ND	--	--
01/20/94	520.41	506.02	14.39	ND	ND	ND	ND	ND	--	--
04/21/94	520.41	505.79	14.62	ND	0.8	ND	ND	ND	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)		
C-10 (cont)												
07/21,22/94	520.41	505.84	14.57	ND	ND	ND	ND	ND	--	--		
01/18/95	520.41	506.77	13.64	<50	1.2	<0.5	<0.5	<0.5	--	--		
04/17/95	520.41	506.87	13.54	SAMPLED SEMI-ANNUALLY							--	--
07/18/95	520.41	506.97	13.44	<50	<0.5	<0.5	<0.5	<0.5	--	--		
10/17/95	520.41	506.63	13.78	--	--	--	--	--	--	--		
01/18/96	520.41	506.81	13.60	<125	3.7	<1.2	<1.2	<1.2	1,000	--		
04/17/96	520.41	507.23	13.18	--	--	--	--	--	--	--		
07/16/96	520.41	507.30	13.11	<200	<2.0	<2.0	<2.0	<2.0	1,000	--		
10/16/96	520.41	506.91	13.50	--	--	--	--	--	--	--		
09/28/01	520.41	506.36	14.05	--	--	--	--	--	--	--		
DESTROYED												
C-11												
03/28/86	520.04	506.22	13.82	--	--	--	--	--	--	--		
03/15/88	520.04	505.55	14.49	--	--	--	--	--	--	--		
05/10/88	520.04	505.73	14.31	--	--	--	--	--	--	--		
06/10/88	520.04	504.57	15.47	--	--	--	--	--	--	--		
07/25/88	520.04	506.44	13.60	--	--	--	--	--	--	--		
10/14/88	520.04	505.51	14.53	2.0	240	33	4.7	67	--	--		
01/01/89	520.04	505.94	14.10	--	--	--	--	--	--	--		
01/12/89	520.04	--	--	ND	ND	0.8	ND	ND	--	--		
04/12/89	520.04	505.68	14.36	ND	4.3	ND	ND	ND	--	ND		
06/26/89	520.04	505.46	14.58	ND	2.0	ND	ND	ND	--	4.0		
10/13/89	520.04	505.33	14.71	ND	ND	ND	ND	ND	--	ND		
01/03/90	520.04	505.43	14.61	ND	ND	ND	ND	0.7	--	--		
05/08/90	520.04	504.51	15.53	110	12	11	0.9	22	--	--		

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-11 (cont)										
09/28/90	520.04	504.53	15.51	ND	2.0	1.4	ND	3.3	--	--
01/03/91	520.04	505.41	14.63	ND	2.0	ND	ND	2.0	--	--
04/12/91	520.04	505.74	14.30	--	--	--	--	--	--	--
09/04/91	520.04	505.20	14.84	--	--	--	--	--	--	--
04/06/92	520.04	506.48	13.56	ND	ND	ND	ND	ND	--	--
07/28/92	520.04	505.65	14.39	ND	ND	ND	ND	ND	--	--
10/16/92	520.04	504.25	15.79	ND	ND	ND	ND	ND	--	--
01/14/93	520.04	507.90	12.14	94	ND	1.3	0.7	6.0	--	--
03/26/93	520.04	508.23	11.81	130	2.0	ND	0.6	1.0	--	--
04/22/93	520.04	507.10	12.94	ND	0.8	ND	ND	ND	--	--
07/20,21/93	520.04	503.56	16.48	1,200	3.0	1.0	ND	1.0	--	--
10/20/93	520.04	505.58	14.46	ND	2.0	ND	ND	ND	--	--
01/20/94	520.04	505.92	14.12	140	5.0	0.6	3.0	4.0	--	--
04/21/94	520.04	505.80	14.24	86	1.7	0.6	1.2	1.6	--	--
07/21,22/94	520.04	505.83	14.21	ND	ND	ND	ND	ND	--	--
01/18/95	520.04	506.81	13.23	50	3.7	<0.5	0.9	1.9	--	--
04/17/95	520.04	507.03	13.01	89	1.4	1.3	0.69	0.79	--	--
07/18/95	520.04	507.04	13.00	89	0.95	<0.5	1.1	1.0	--	--
10/17/95	520.04	506.72	13.32	73	<0.5	<0.5	<0.5	<0.5	390	--
01/18/96	520.04	507.14	12.90	240	12	29	4.3	33	<2.5	--
04/17/96	519.95	507.47	12.48	<50	<0.5	<0.5	<0.5	<0.5	26	--
07/16/96	519.95	507.28	12.67	<500	17	<5.0	<5.0	20	5,900	--
10/16/96	519.95	506.90	13.05	<125	<1.2	<1.2	<1.2	<1.2	910	--
04/10/97	519.95	506.77	13.18	<100	<1.0	<1.0	<1.0	<1.0	460	--
10/20/97	519.95	506.70	13.25	190	<0.5	7.2	2.6	16	8,900	--
04/30/98	519.95	507.19	12.76	<1,000	<10	<10	<10	<10	2,100	--
10/07/98	519.95	507.27	12.68	<50,000	930	<500	<500	<500	700,000	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-11 (cont)										
01/08/99	519.95	506.74	13.21	<500	16	<5.0	<5.0	<5.0	11,000/9,900 ²	--
04/14/99	519.95	506.84	13.11	99.6	2.13	<0.5	1.08	<0.5	853	--
01/21/00	-- ³	--	13.21	52.5	<0.5	<0.5	<0.5	0.756	261	--
03/23/01	-- ³	--	13.11	<50.0	<0.500	<0.500	<0.500	<0.500	92.3/110 ⁴	--
09/28/01	-- ³	--	13.35	73	<0.50	<0.50	<0.50	<1.5	140	--
12/28/01	-- ³	--	11.43	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/29/02	-- ³	--	13.15	<50	<0.50	<0.50	<0.50	<1.5	4.1/3 ⁴	--
C-12										
03/28/86	519.82	506.21	13.61	--	--	--	--	--	--	--
03/15/88	519.82	505.27	14.55	ND	ND	ND	ND	ND	--	--
05/10/88	519.82	505.25	14.57	--	--	--	--	--	--	--
06/10/88	519.82	504.19	15.63	--	--	--	--	--	--	--
07/25/88	519.82	505.31	14.51	--	--	--	--	--	--	--
10/13/88	519.82	505.22	14.60	ND	ND	ND	ND	ND	--	--
01/12/89	519.82	505.20	14.62	ND	ND	ND	ND	ND	--	--
04/11/89	519.82	505.21	14.61	ND	ND	ND	ND	ND	--	ND
06/26/89	519.82	505.07	14.75	ND	ND	ND	ND	ND	--	ND
10/13/89	519.82	505.05	14.77	ND	ND	ND	ND	ND	--	ND
01/03/90	519.82	504.97	14.85	ND	ND	ND	ND	0.6	--	--
05/07/90	519.82	505.07	14.75	ND	ND	ND	ND	ND	--	--
09/27/90	519.82	505.21	14.61	ND	ND	ND	ND	ND	--	--
01/03/91	519.82	505.12	14.70	ND	ND	ND	ND	ND	--	--
04/12/91	519.82	505.30	14.52	--	--	--	--	--	--	--
09/04/91	519.82	504.99	14.83	--	--	--	--	--	--	--
04/06/92	519.82	506.01	13.81	ND	ND	ND	ND	ND	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-12 (cont)										
07/28/92	519.82	505.50	14.32	ND	ND	ND	ND	ND	--	--
10/16/92	519.82	504.70	15.12	ND	ND	ND	ND	ND	--	--
01/14/93	519.82	506.59	13.23	65	ND	ND	ND	1.7	--	--
03/26/93	519.82	507.62	12.20	ND	0.9	ND	ND	ND	--	--
04/22/93	519.82	506.61	13.21	ND	ND	ND	ND	ND	--	--
07/20,21/93	519.82	503.11	16.71	ND	ND	ND	ND	ND	--	--
10/20/93	519.82	505.63	14.19	ND	ND	ND	ND	ND	--	--
01/20/94	519.82	505.77	14.05	ND	ND	ND	ND	ND	--	--
04/21/94	519.82	505.76	14.06	ND	ND	ND	ND	ND	--	--
07/21,22/94	519.82	505.70	14.12	ND	ND	ND	ND	ND	--	--
01/08/99	519.82	506.51	13.31	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0 ²	--
03/23/01	519.82	506.86	12.96	--	--	--	--	--	--	--
09/28/01	519.82	506.10	13.72	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
12/28/01	519.82	506.68	13.14	240	1.3	18	3.4	55	4.5	--
03/29/02	519.82	506.26	13.56	2,100	<0.50	<0.50	<0.50	600	<2.5/<2 ⁴	--
C-13										
03/28/86	522.24	509.29	12.95	--	--	--	--	--	--	--
03/15/88	522.24	507.42	14.82	250	2.0	ND	9.0	3.0	--	--
05/10/88	522.24	507.21	15.03	--	--	--	--	--	--	--
06/10/88	522.24	506.14	16.10	--	--	--	--	--	--	--
07/25/88	522.24	507.51	14.73	--	--	--	--	--	--	--
10/13/88	522.24	507.33	14.91	ND	1.9	ND	ND	ND	--	--
01/01/89	522.24	508.14	14.10	--	--	--	--	--	--	--
01/12/89	522.24	--	--	ND	ND	0.6	4.0	ND	--	--
04/10/89	522.24	507.25	14.99	ND	ND	ND	8.0	ND	--	ND

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-13 (cont)										
06/26/89	522.24	507.08	15.16	ND	0.3	ND	ND	ND	--	ND
10/13/89	522.24	507.01	15.23	ND	ND	ND	ND	ND	--	ND
01/03/90	522.24	507.09	15.15	ND	ND	ND	0.5	0.6	--	--
05/08/90	522.24	507.22	15.02	ND	ND	ND	ND	ND	--	--
09/27/90	522.24	507.13	15.11	ND	ND	0.6	ND	ND	--	--
01/03/91	522.24	507.16	15.08	ND	ND	ND	ND	0.6	--	--
04/12/91	522.24	507.47	14.77	--	--	--	--	--	--	--
09/04/91	522.24	506.81	15.43	--	--	--	--	--	--	--
04/06/92	522.24	507.81	14.43	66	ND	ND	ND	ND	--	--
07/28/92	522.24	506.87	15.37	60	8.2	ND	ND	1.1	--	--
10/16/92	522.24	506.37	15.87	ND	ND	ND	ND	ND	--	--
01/14/93	522.24	509.41	12.83	100	ND	ND	ND	1.3	--	--
03/26/93	522.24	509.65	12.59	ND	ND	ND	ND	ND	--	--
04/22/93	522.24	509.08	13.16	ND	ND	ND	ND	ND	--	--
07/20,21/93	522.24	505.72	16.52	99	4.0	13	2.0	7.0	--	--
10/20/93	522.24	507.11	15.13	ND	ND	ND	ND	ND	--	--
01/20/94	522.24	507.59	14.65	ND	ND	ND	ND	ND	--	--
04/21/94	522.24	507.36	14.88	ND	ND	ND	ND	ND	--	--
07/21,22/94	522.24	507.29	14.95	ND	ND	ND	ND	ND	--	--
03/23/01	522.24	508.96	13.28	--	--	--	--	--	--	--
09/28/01	522.24	508.59	13.65	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
12/28/01	522.24	509.26	12.98	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/29/02	522.24	509.08	13.16	<50	<0.50	<0.50	<0.50	<1.5	8.0/7 ⁴	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-14										
03/28/86	520.08	--	--	--	--	--	--	--	--	--
03/15/88	520.08	--	--	--	--	--	--	--	--	--
05/10/88	520.08	506.69	13.39	120,000	13,000	29,000	2,700	18	--	--
06/10/88	520.08	505.43	14.65	--	--	--	--	--	--	--
07/25/88	520.08	506.61	13.47	--	--	--	--	--	--	--
10/13/88	520.08	506.50	13.58	ND	ND	ND	ND	ND	--	--
01/01/89	520.08	507.08	13.00	--	--	--	--	--	--	--
01/12/89	520.08	--	--	--	ND	ND	ND	ND	--	--
04/12/89	520.08	506.61	13.47	--	ND	ND	ND	ND	--	ND
06/26/89	520.08	506.28	13.80	140,000	14,000	25,000	3,400	26,000	--	--
10/13/89	520.08	506.46	13.62	86,000	12,000	16,000	1,600	13,000	--	--
01/03/90	520.08	506.17	13.91	120,000	9,500	16,000	1,800	13,000	--	--
01/04/90	520.08	506.17	13.91	76,000	3,900	8,100	1,200	7,700	--	--
05/08/90	520.08	506.19	13.89	62,000	7,500	17,000	1,400	14,000	--	--
09/27/90	520.08	506.30	13.78	--	--	--	--	--	--	--
01/03/91	520.08	506.36	13.72	--	--	--	--	--	--	--
04/12/91	520.08	507.11	12.97	60,000	750	3,800	720	9,200	--	--
09/04/91	520.08	506.24	13.84	110,000	2,800	11,000	1,300	13,000	--	--
04/06/92	520.08	507.64	12.44	41,000	190	1,800	440	5,100	--	--
07/28/92	520.08	506.38	13.70	130,000	2,300	9,700	1,800	15,000	--	--
10/16/92	520.08	505.70	14.38	--	--	--	--	--	--	--
01/14/93	520.08	511.28	8.80	27,000	220	790	220	2,700	--	--
03/26/93	520.08	510.96	9.12	23,000	330	1,600	460	4,000	--	--
04/22/93 ¹	520.08	507.98	12.10	17,000	840	2,300	130	3,500	--	--
07/20,21/93	520.08	INACCESSIBLE	--	--	--	--	--	--	--	--
10/20/93	520.08	505.77	14.31	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--
01/20/94	520.08	507.94	12.14	22,000	130	790	270	2,400	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
C-14 (cont)											
04/21/94	520.08	508.15	11.93	9,400	88	330	72	960	--	--	
07/21,22/94	520.08	506.94	13.14	6,200	92	180	30	530	--	--	
01/18/95	520.08	DRY	--	--	--	--	--	--	--	--	
04/17/95	520.08	DRY	--	--	--	--	--	--	--	--	
07/18/95	520.08	DRY	--	--	--	--	--	--	--	--	
10/17/95	520.08	507.64	12.44	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
01/18/96	520.08	507.84	12.24	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
04/17/96	520.08	507.91	12.17	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
07/16/96	520.08	508.55	11.53	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
10/16/96	520.08	507.98	12.10	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
04/10/97	520.08	508.11	11.97	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
10/20/97	520.08	507.79	12.29	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
10/07/98	520.08	508.27	11.81	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
04/14/99	520.08	508.15	11.93	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
04/27/99	520.08	508.36	11.72	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
01/21/00	520.08	507.85	12.23	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--
03/23/01	520.08	508.12	11.96	--	--	--	--	--	--	--	
09/28/01	520.08	DRY	--	--	--	--	--	--	--	--	
DESTROYED											
C-15											
03/28/86	522.41	509.27	13.14	--	--	--	--	--	--	--	
03/15/88	522.41	507.28	15.13	ND	ND	ND	ND	ND	--	--	
05/10/88	522.41	507.01	15.40	--	--	--	--	--	--	--	
06/10/88	522.41	505.92	16.49	--	--	--	--	--	--	--	
07/25/88	522.41	507.24	15.17	--	--	--	--	--	--	--	

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-15 (cont)										
10/13/88	522.41	507.08	15.33	ND	ND	ND	ND	ND	--	--
01/01/89	522.41	508.71	13.70	--	--	--	--	--	--	--
01/12/89	522.41	--	--	ND	ND	ND	ND	ND	--	--
04/12/89	522.41	507.07	15.34	ND	ND	ND	ND	ND	--	ND
06/26/89	522.41	506.69	15.72	ND	ND	ND	ND	ND	--	ND
10/13/89	522.41	506.45	15.96	ND	ND	ND	ND	ND	--	ND
01/03/90	522.41	506.99	15.42	ND	ND	ND	ND	ND	--	--
05/08/90	522.41	506.79	15.62	ND	ND	ND	ND	ND	--	--
09/27/90	522.41	506.82	15.59	ND	ND	ND	ND	ND	--	--
01/03/91	522.41	506.91	15.50	ND	ND	ND	ND	0.6	--	--
04/12/91	522.41	507.20	15.21	--	--	--	--	--	--	--
09/04/91	522.41	506.51	15.90	--	--	--	--	--	--	--
04/06/92	522.41	507.53	14.88	ND	ND	ND	ND	ND	--	--
07/28/92	522.41	506.59	15.82	ND	ND	ND	ND	ND	--	--
10/16/92	522.41	506.16	16.25	ND	ND	ND	ND	ND	--	--
01/14/93	522.41	509.93	12.48	61	ND	1.9	0.8	5.1	--	--
03/26/93	522.41	509.74	12.67	ND	ND	ND	ND	1.0	--	--
04/22/93	522.41	508.81	13.60	ND	ND	ND	ND	ND	--	--
07/20,21/93	522.41	505.54	16.87	ND	ND	ND	ND	ND	--	--
10/20/93	522.41	507.17	15.24	ND	ND	ND	ND	ND	--	--
01/20/94	522.41	507.40	15.01	ND	ND	ND	ND	ND	--	--
04/21/94	522.41	507.19	15.22	ND	ND	ND	ND	ND	--	--
07/21,22/94	522.41	507.06	15.35	ND	ND	ND	ND	ND	--	--
DESTROYED										

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-16										
03/28/86	519.68	--	--	--	--	--	--	--	--	--
03/15/88	519.68	--	--	--	--	--	--	--	--	--
05/10/88	519.68	505.90	13.78	4,500	1,000	73	140	180	--	--
06/10/88	519.68	504.80	14.88	--	--	--	--	--	--	--
07/25/88	519.68	505.99	13.69	--	--	--	--	--	--	--
10/13/88	519.68	505.88	13.80	1,600	16	5.5	ND	16	--	--
01/01/89	519.68	506.23	13.45	--	--	--	--	--	--	--
01/12/89	519.68	--	--	1,000	360	11	78	51	--	--
04/11/89	519.68	505.90	13.78	15,800	130	4.0	21	19	--	ND
06/26/89	519.68	505.66	14.02	1,300	170	8.0	37	43	--	ND
10/13/89	519.68	505.67	14.01	1,000	20	ND	7.0	ND	--	ND
01/03/90	519.68	505.71	13.97	1,300	150	3.0	41	24	--	--
05/07/90	519.68	505.23	14.45	480	49	4.4	29	13	--	--
09/29/90	519.68	505.36	14.32	360	18	2.1	11	8.0	--	--
01/03/91	519.68	505.72	13.96	230	12	ND	6.0	6.0	--	--
04/12/91	519.68	505.94	13.74	--	--	--	--	--	--	--
09/04/91	519.68	505.46	14.22	--	--	--	--	--	--	--
04/06/92	519.68	506.50	13.18	360	30	ND	14	12	--	--
07/28/92	519.68	505.75	13.93	210	31	ND	6.8	16	--	--
10/16/92	519.68	504.76	14.92	140	11	ND	5.1	3.4	--	--
01/14/93	519.68	507.87	11.81	740	24	ND	36	21	--	--
03/26/93	519.68	508.32	11.36	730	22	2.0	16	10	--	--
04/22/93	519.68	507.38	12.30	850	46	ND	24	6.0	--	--
07/20,21/93	519.68	INACCESSIBLE		--	--	--	--	--	--	--
10/20/93	519.68	505.68	14.00	290	18	2.0	16	17	--	--
01/20/94	519.68	506.20	13.48	360	10	1.0	12	9.0	--	--
04/21/94	519.68	505.76	13.92	220	15	ND	13	11	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-16 (cont)										
07/21,22/94	519.68	506.12	13.56	72	1.2	ND	ND	1.0	--	--
01/18/95	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
04/17/95	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
07/18/95	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
10/17/95	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
01/18/96	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
04/17/96	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
07/16/96	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
10/16/96	519.68	INACCESSIBLE	--	--	--	--	--	--	--	--
03/23/01	519.68	UNABLE TO LOCATE	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED - UNABLE TO LOCATE										
C-17										
03/28/86	520.82	507.34	13.48	--	--	--	--	--	--	--
03/15/88	520.82	506.06	14.76	--	--	--	--	--	--	--
05/10/88	520.82	506.05	14.77	--	--	--	--	--	--	--
06/10/88	520.82	504.98	15.84	--	--	--	--	--	--	--
07/25/88	520.82	506.19	14.63	--	--	--	--	--	--	--
10/13/88	520.82	505.99	14.83	270,000	18	900	760	5,500	--	--
01/01/89	520.82	506.04	14.78	--	--	--	--	--	--	--
01/12/89	520.82	--	--	190,000	ND	490	2,100	6,700	--	--
04/11/89	520.82	505.99	14.83	27,000	30	150	320	1,000	--	6.0
06/26/89	520.82	505.79	15.03	20,000	50	390	660	2,000	--	ND
06/26/89	520.82	505.79	15.03	27,000	40	420	740	2,200	--	--
10/13/89	520.82	505.80	15.02	17,000	ND	48	230	480	--	ND
01/03/90	520.82	505.72	15.10	14,000	ND	29	120	210	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-17 (cont)										
05/08/90	520.82	505.70	15.12	9,500	25	130	210	470	--	--
09/29/90	520.82	505.83	14.99	ND	ND	ND	ND	ND	--	--
09/29/90	520.82	505.83	14.99	ND	ND	3.4	ND	ND	--	--
01/03/91	520.82	505.90	14.92	3,700	ND	28	56	140	--	--
01/03/91	520.82	505.90	14.92	8,600	ND	10	59	150	--	--
04/12/91	520.82	506.11	14.71	8,600	ND	5.0	47	120	--	--
04/12/91	520.82	506.11	14.71	4,400	ND	11	48	120	--	--
09/04/91	520.82	505.65	15.17	5,800	ND	27	49	79	--	--
09/04/91	520.82	505.65	15.17	4,100	ND	21	36	61	--	--
04/06/92	520.82	506.68	14.14	2,300	ND	5.8	27	29	--	--
07/28/92	520.82	505.64	15.18	11,000	99	180	170	430	--	--
10/16/92	520.82	505.06	15.76	1,200,000	ND	4,800	3,900	6,600	--	--
01/14/93	520.82	507.38	13.44	3,500	9.3	9.1	23	34	--	--
03/26/93	520.82	508.36	12.46	3,700	ND	19	20	35	--	--
04/22/93	520.82	507.52	13.30	8,900	16	68	44	97	--	--
07/20,21/93	520.82	503.61	17.21	4,200	5.0	35	33	62	--	--
10/20/93	520.82	505.73	15.09	4,500	5.0	12	43	64	--	--
01/20/94	520.82	506.35	14.47	1,900	4.0	42	24	73	--	--
04/21/94	520.82	505.87	14.95	1,100	5.0	20	23	42	--	--
07/21,22/94	520.82	506.22	14.60	72	ND	ND	ND	0.9	--	--
01/18/95	520.82	507.12	13.70	530	1.7	<0.5	5.6	8.8	--	--
04/17/95	520.82	507.57	13.25	440	1.9	3.0	3.6	2.4	--	--
07/18/95	520.82	507.38	13.44	140	5.5	<0.5	<0.5	<0.5	--	--
10/17/95	520.82	507.32	13.50	110	<0.5	<0.5	<0.5	0.62	<2.5	--
01/18/96	520.82	507.80	13.02	310	19	30	5.6	40	28	--
04/17/96	520.53	507.83	12.70	<50	<0.5	<0.5	<0.5	<0.5	7.2	--
07/16/96	520.53	507.86	12.67	54	1.7	1.0	0.97	3.3	34	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-17 (cont)										
10/16/96	520.53	506.83	13.70	200	0.50	0.57	<0.5	2.2	15	--
04/10/97	520.53	507.34	13.19	100	<0.5	<0.5	<0.5	<0.5	66	--
10/20/97	520.53	507.18	13.35	64	<0.5	<0.5	<0.5	<0.5	22	--
04/30/98	520.53	507.83	12.70	<50	<0.5	<0.5	<0.5	<0.5	47	--
10/07/98	520.53	507.60	12.93	56	0.81	<0.5	<0.5	<0.5	72	--
04/14/99	520.53	507.48	13.05	<50	<0.5	0.549	<0.5	<0.5	82	--
01/21/00	520.53	507.25	13.28	<50	<0.5	<0.5	<0.5	<0.5	29.9	--
03/23/01	520.53	507.14	13.39	<50.0	<0.500	<0.500	<0.500	<0.500	9.40/8.9 ⁴	--
09/28/01	520.53	506.84	13.69	83	<0.50	<0.50	<0.50	<1.5	27	--
DESTROYED										
C-18										
03/28/86	518.96	--	--	--	--	--	--	--	--	--
03/15/88	518.96	--	--	--	--	--	--	--	--	--
05/10/88	518.96	--	--	--	--	--	--	--	--	--
06/10/88	518.96	504.07	14.89	--	--	--	--	--	--	--
07/25/88	518.96	505.17	13.79	--	--	--	--	--	--	--
10/13/88	518.96	505.10	13.86	ND	ND	ND	ND	ND	--	--
01/01/89	518.96	505.02	13.94	--	--	--	--	--	--	--
01/12/89	518.96	--	--	ND	ND	ND	ND	ND	--	--
04/11/89	518.96	504.10	14.86	ND	ND	ND	ND	ND	--	ND
06/26/89	518.96	504.94	14.02	ND	ND	ND	ND	ND	--	ND
10/13/89	518.96	503.90	15.06	ND	ND	ND	ND	ND	--	ND
01/03/90	518.96	504.89	14.07	ND	ND	ND	ND	ND	--	--
05/07/90	518.96	504.95	14.01	ND	ND	ND	ND	ND	--	--
09/27/90	518.96	505.05	13.91	ND	ND	ND	ND	ND	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-18 (cont)										
01/03/91	518.96	504.98	13.98	ND	ND	ND	ND	ND	--	--
04/12/91	518.96	505.13	13.83	ND	ND	ND	ND	ND	--	--
09/04/91	518.96	504.76	14.20	ND	ND	ND	ND	ND	--	--
04/06/92	518.96	505.89	13.07	ND	ND	ND	ND	ND	--	--
07/28/92	518.96	505.41	13.55	ND	ND	ND	ND	ND	--	--
10/16/92	518.96	504.58	14.38	ND	ND	ND	ND	ND	--	--
01/14/93	518.96	506.50	12.46	56	ND	ND	ND	1.8	--	--
03/26/93	518.96	507.50	11.46	ND	ND	ND	ND	ND	--	--
04/22/93	518.96	506.38	12.58	ND	ND	ND	ND	ND	--	--
07/20,21/93	518.96	503.32	15.64	92	ND	0.5	ND	ND	--	--
10/20/93	518.96	--	--	--	--	--	--	--	--	--
01/20/94	518.96	--	--	--	--	--	--	--	--	--
04/21/94	518.96	--	--	--	--	--	--	--	--	--
07/16/96	518.96	--	--	--	--	--	--	--	--	--
03/23/01	518.96	UNABLE TO LOCATE		--	--	--	--	--	--	--
NOT MONITORED/SAMPLED										
C-19										
03/28/86	520.99	--	--	--	--	--	--	--	--	--
03/15/88	520.99	--	--	--	--	--	--	--	--	--
05/10/88	520.99	505.76	15.23	18	1,400	360	350	1,300	--	--
06/10/88	520.99	504.41	16.58	--	--	--	--	--	--	--
07/25/88	520.99	505.80	15.19	--	--	--	--	--	--	--
10/13/88	520.99	505.72	15.27	ND	8.3	4.7	4.4	ND	--	--
01/01/89	520.99	505.79	15.20	--	--	--	--	--	--	--
01/12/89	520.99	--	--	ND	5.0	4.0	ND	ND	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-19 (cont)										
04/11/89	520.99	505.75	15.24	ND	1.8	ND	ND	ND	--	ND
04/11/89	520.99	505.75	15.24	500	1.2	ND	0.6	0.6	--	--
06/26/89	520.99	505.55	15.44	500	2.5	ND	ND	ND	--	ND
10/13/89	520.99	505.52	15.47	540	ND	ND	ND	ND	13	ND
01/03/90	520.99	505.54	15.45	ND	1.2	0.7	1.3	0.9	--	--
05/07/90	520.99	505.31	15.68	ND	ND	ND	ND	ND	--	--
09/28/90	520.99	505.47	15.52	ND	ND	ND	ND	ND	--	--
01/03/91	520.99	505.43	15.56	66	ND	ND	ND	ND	--	--
04/12/91	520.99	505.79	15.20	--	--	--	--	--	--	--
09/04/91	520.99	505.39	15.60	--	--	--	--	--	--	--
04/06/92	520.99	506.41	14.58	110	0.7	ND	1.0	ND	--	--
07/28/92	520.99	505.73	15.26	ND	1.4	ND	1.0	4.2	--	--
10/16/92	520.99	504.99	16.00	ND	ND	ND	ND	ND	--	--
01/14/93	520.99	507.30	13.69	100	1.1	ND	0.9	0.9	--	--
03/26/93	520.99	508.03	12.96	80	ND	ND	ND	ND	--	--
04/22/93	520.99	506.81	14.18	250	0.6	1.0	1.0	1.0	--	--
07/20,21/93	520.99	504.41	16.58	390	ND	ND	0.8	2.0	--	--
10/20/93	520.99	505.76	15.23	ND	ND	ND	ND	ND	--	--
01/20/94	520.99	506.15	14.84	ND	ND	ND	ND	ND	--	--
04/21/94	520.99	505.73	15.26	60	ND	ND	1.0	ND	--	--
07/21,22/94	520.99	506.09	14.90	ND	ND	ND	ND	ND	--	--
01/18/95	520.99	506.97	14.02	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/17/95	520.99	507.19	13.80	SAMPLED SEMI-ANNUALLY			--	--	--	--
07/18/95	520.99	507.27	13.72	150	<0.5	<0.5	<0.5	<0.5	--	--
10/17/95	520.99	506.89	14.10	--	--	--	--	--	--	--
01/18/96	520.99	507.18	13.81	76	<0.5	<0.5	<0.5	<0.5	120	--
04/17/96	520.96	507.56	13.40	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-19 (cont)										
07/16/96	520.96	507.49	13.47	530	<2.5	<2.5	<2.5	<2.5	1,200	--
10/16/96	520.96	507.13	13.83	--	--	--	--	--	--	--
04/10/97	520.96	507.06	13.90	<500	<5.0	<5.0	<5.0	<5.0	1,600	--
10/20/97	520.96	506.94	14.02	SAMPLED ANNUALLY			--	--	--	--
04/30/98	520.96	507.49	13.47	<500	<5.0	<5.0	<5.0	<5.0	1,100	--
10/07/98	520.96	507.87	13.09	--	--	--	--	--	--	--
04/14/99	520.96	INACCESSIBLE		--	--	--	--	--	--	--
04/27/99	520.96	507.17	13.79	124	<0.5	<0.5	<0.5	<0.5	434	--
01/21/00	520.96	507.01	13.95	109	<0.5	<0.5	<0.5	<0.5	239	--
03/23/01	520.96	506.98	13.98	--	--	--	--	--	--	--
09/28/01	520.96	506.70	14.26	--	--	--	--	--	--	--
DESTROYED										
C-20										
10/12/95	520.67	507.17	13.50	--	--	--	--	--	--	--
05/16/96	520.67	507.89	12.78	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/16/96	520.67	507.74	12.93	<50	2.5	1.5	0.82	2.4	4.1	--
10/16/96	520.67	507.43	13.24	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/10/97	520.67	507.35	13.32	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/20/97	520.67	507.21	13.46	SAMPLED ANNUALLY			--	--	--	--
04/30/98	520.67	507.82	12.85	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/07/98	520.67	507.99	12.68	--	--	--	--	--	--	--
04/14/99	520.67	507.37	13.30	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/21/00	520.67	507.21	13.46	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/23/01	520.67	507.11	13.56	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
C-20 (cont)										
09/28/01	520.67	506.83	13.84	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
12/28/01	520.67	507.50	13.17	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/29/02	520.67	507.06	13.61	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ⁴	--
C-21										
10/12/95	519.64	507.49	12.15	--	--	--	--	--	--	--
05/16/96	519.64	508.36	11.28	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/16/96	519.64	508.24	11.40	<50	0.93	1.1	0.81	2.3	2.5	--
10/16/96	519.64	508.17	11.47	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/23/01	519.64	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--
09/28/01	519.64	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--
12/28/01	519.64	UNABLE TO LOCATE			--	--	--	--	--	--
03/29/02	519.64	506.89	12.75	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ⁴	--
RW-1										
09/28/01	--	UNABLE TO LOCATE			--	--	--	--	--	--
12/28/01	--	UNABLE TO LOCATE			--	--	--	--	--	--
03/29/02	--	UNABLE TO LOCATE			--	--	--	--	--	--
TRIP BLANK										
01/18/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/17/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/18/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/17/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	TOC (<i>ft.</i>)	GWE (<i>msl</i>)	DTW (<i>ft.</i>)	TPH-G (<i>ppb</i>)	B (<i>ppb</i>)	T (<i>ppb</i>)	E (<i>ppb</i>)	X (<i>ppb</i>)	MTBE (<i>ppb</i>)	TOG (<i>ppb</i>)
TRIP BLANK (cont)										
01/18/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/17/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/16/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/16/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/10/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/20/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/30/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/07/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/08/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/14/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
04/27/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/21/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/23/01	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/28/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
QA										
12/28/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/29/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to March 23, 2001, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet

GWE = Groundwater Elevation
(msl) = Mean sea level

DTW = Depth to Water

TPH-G = Total Petroleum Hydrocarbons as Gasoline

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

MTBE = Methyl tertiary butyl ether

TOG = Total Oil and Grease

(ppb) = Parts per billion

-- = Not Measured/Not Analyzed

ND = Not Detected

QA = Quality Assurance

¹ Sheen.

² Confirmation run.

³ Well head elevation altered due to casing repairs.

⁴ MTBE by EPA Method 8260.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-1924
4904 Southfront Street
Livermore, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
C-2 04/14/99 DESTROYED	<3,000	<200	5.35	<2.0	<2.0	<2.0
C-5 04/14/99	<9,990	<666	619	<6.66	<6.66	27.3
C-6 04/14/99 DESTROYED	<3,000	<200	138	<2.0	<2.0	10.7
C-7 03/23/01 03/29/02	-- --	<50 <100	38 12	<2.0 <2	<2.0 <2	<2.0 <2
C-9 04/14/99 03/23/01 03/29/02	<3,750 -- --	<250 <50 <100	114 22 16	<2.5 <2.0 <2	<2.5 <2.0 <2	<2.5 <2.0 <2

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Chevron Service Station #9-1924
 4904 Southfront Street
 Livermore, California

WELL ID/ DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
C-11						
04/14/99	<30,000	<2,000	1,390	<20	<20	<20
03/23/01	--	<50	110	<2.0	<2.0	<2.0
03/29/02	--	<100	3	<2	<2	<2
C-12						
03/29/02	--	<100	<2	<2	<2	<2
C-13						
03/29/02	--	<100	7	<2	<2	<2
C-17						
04/14/99	<3,000	<200	83.1	<2.0	<2.0	<2.0
03/23/01	--	<50	8.9	<2.0	<2.0	<2.0
C-20						
04/14/99	<3,000	<200	<2.0	<2.0	<2.0	<2.0
03/29/02	--	<100	<2	<2	<2	<2
C-21						
03/29/02	--	<100	<2	<2	<2	<2

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to March 23, 2001, were compiled from reports prepared by Blaine Tech Services, Inc.

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

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-1									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/10/89	ND	--	--	--	--	--	--	--	--
04/10/89	ND	--	--	--	--	--	--	--	--
06/26/89	3.0	--	--	--	--	--	--	--	--
06/26/89	1.7	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	5.0
01/03/90	1.0	--	--	--	--	--	--	--	--
05/08/90	1.2	--	ND	--	ND	--	--	--	--
09/29/90	ND	--	0.7	1.4	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93 ¹	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
------------------	------------------	-------------	-------------	--------------------	------------------	--------------	------------------	------------------	--------------

C-1 (cont)

07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
01/08/99	--	--	--	--	--	--	--	--	--

NOT MONITORED/SAMPLED - UNABLE TO LOCATE

C-2

03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/10/89	ND	--	--	--	--	--	--	--	--
04/10/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
06/26/89	2.0	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.0	--	--	--	--	--	--	--	--
05/08/90	1.1	--	ND	--	ND	--	--	--	--
09/29/90	ND	--	1.7	0.5	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-2 (cont)									
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	--	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									
C-3									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
04/10/89	1.4	--	--	--	--	--	--	--	--
06/26/89	1.5	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	0.7	--	--	--	--	--	--	--	--
05/08/90	0.7	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	1.1	1.6	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-3 (cont)									
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
DESTROYED									
C-5									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
07/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/10/89	1.4	--	--	--	--	--	--	--	--
06/26/89	1.5	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/08/90	0.8	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	0.7	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	0.5	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-5 (cont)									
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	--	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									
C-6									
03/26/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.0	--	--	--	--	--	--	--	--
05/08/90	1.6	--	ND	--	ND	--	--	--	--
09/29/90	1.0	--	ND	2.4	1.6	--	--	--	--
01/03/91	0.5	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-6 (cont)									
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	<5.0	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									
C-7									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.0	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-7 (cont)									
05/08/90	1.7	--	ND	--	ND	--	--	--	--
09/29/90	0.7	--	ND	ND	ND	ND	--	--	--
01/03/91	0.7	--	ND	ND	ND	ND	--	--	--
04/12/91	0.6	--	ND	ND	ND	ND	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
10/07/91	ND	--	24	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20-21/93 ¹	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94 ¹	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
C-8									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	5.0	--	--	--	--	--	--	--	--
06/26/89	4.0	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-8 (cont)									
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.5	--	--	--	--	--	--	--	--
05/07/90	1.9	--	ND	--	ND	--	--	--	--
09/29/90	ND	--	0.6	ND	ND	--	--	--	--
01/03/91	ND	--	0.7	ND	ND	ND	--	--	--
04/12/91	0.6	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
DESTROYED									
C-9									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-9 (cont)									
04/12/89	2.1	--	--	--	--	--	--	--	--
04/11/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.5	--	--	--	--	--	--	--	--
05/07/90	1.9	--	ND	--	ND	--	--	--	--
09/29/90	1.0	--	0.7	1.8	1.0	--	--	--	--
01/03/91	0.8	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	13	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	<0.5	<1.0	<5.0	<0.5	<0.5	<0.5	--	--	--
10/20/97	--	--	--	--	--	--	--	<5.0	--
04/30/98	<0.5	<1.0	<5.0	<0.5	<0.5	<0.5	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99 ¹	<0.5	<1.0	<5.0	<0.5	<0.5	<0.5	--	--	--
01/21/00	<0.5	<1.0	<5.0	<0.5	<0.5	<0.5	--	--	--
09/28/01 ²	<2	<1	<2	<1	<1	<1	--	--	--
12/28/01 ²	<2	<1	<2	<1	<1	<1	--	--	--
03/29/02 ²	<2	<1	<2	<1	<1	<1	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-10									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	6.1	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	3.0	--	--	--	--	--	--	--	--
05/07/90	ND	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	1.0	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	1.1	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
DESTROYED									

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-11									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/14/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/08/90	ND	--	ND	--	ND	--	--	--	--
09/28/90	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	1.0	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	7.0	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	25	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-11 (cont)									
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
01/08/99	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
C-12									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/07/90	ND	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/08/99	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
------------------	------------------	-------------	-------------	--------------------	------------------	--------------	------------------	------------------	--------------

C-13

03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/10/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/08/90	ND	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	1.7	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--

C-14

03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-14 (cont)									
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	ND	--	--	--	--	--	--	--	--
06/26/89	30	--	--	--	--	--	--	--	--
10/13/89	--	--	--	--	--	--	--	--	--
01/03/90	25	3.0	--	--	--	--	--	--	--
01/04/90	18	1.0	--	--	--	--	--	--	--
05/08/90	13	--	ND	--	ND	--	--	--	--
09/27/90	--	--	--	--	--	--	--	--	--
01/03/91	--	--	--	--	--	--	--	--	--
04/12/91	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93 ¹	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	330	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
04/27/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-15									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/12/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/08/90	ND	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	2.9	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
DESTROYED									
C-16									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
------------------	------------------	-------------	-------------	--------------------	------------------	--------------	------------------	------------------	--------------

C-16 (cont)

01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	8.0	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	5.0	--	--	--	--	--	--	--	--
05/07/90	4.5	--	ND	--	ND	--	--	--	--
09/29/90	1.8	--	ND	ND	ND	--	--	--	--
01/03/91	2.0	--	0.8	ND	ND	ND	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	1.0	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	8.0	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--

NOT MONITORED/SAMPLED - UNABLE TO LOCATE

C-17

03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-17 (cont)									
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
06/26/89	ND	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	ND	--	--	--	--	--	--	--	--
05/08/90	ND	--	ND	--	ND	--	--	--	--
09/29/90	ND	--	ND	1.9	ND	--	--	--	--
09/29/90	ND	--	1.8	1.9	ND	--	--	--	--
01/03/91	ND	--	1.8	1.9	ND	ND	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
------------------	------------------	-------------	-------------	--------------------	------------------	--------------	------------------	------------------	--------------

C-17 (cont)

10/20/97	--	--	--	--	--	--	--	<5.0	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									

C-18

03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	3.6	--	--	--	--	--	--	--	--
06/26/89	3.1	--	--	--	--	--	--	--	--
10/13/89	ND	--	--	--	--	--	--	--	--
01/03/90	1.0	--	--	--	--	--	--	--	--
05/07/90	ND	--	ND	--	ND	--	--	--	--
09/27/90	ND	--	0.6	ND	ND	--	--	--	--
01/03/91	ND	--	ND	ND	ND	ND	--	--	--
04/12/91	ND	--	ND	ND	ND	ND	--	--	--
09/04/91	ND	--	ND	ND	ND	ND	--	--	--
04/06/92	ND	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--

NOT MONITORED/SAMPLED

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-19									
03/28/86	--	--	--	--	--	--	--	--	--
03/15/88	--	--	--	--	--	--	--	--	--
05/10/88	--	--	--	--	--	--	--	--	--
06/10/88	--	--	--	--	--	--	--	--	--
07/25/88	--	--	--	--	--	--	--	--	--
10/13/88	--	--	--	--	--	--	--	--	--
01/01/89	--	--	--	--	--	--	--	--	--
01/12/89	--	--	--	--	--	--	--	--	--
04/11/89	13	--	--	--	--	--	--	--	--
04/11/89	14	--	--	--	--	--	--	--	--
06/26/89	26	--	--	--	--	--	--	--	--
10/13/89	13	--	--	--	--	--	--	--	13
01/03/90	11	--	--	--	--	--	--	--	--
05/07/90	4.6	--	ND	--	ND	--	--	--	--
09/28/90	ND	--	1.2	ND	ND	--	--	--	--
01/03/91	1.0	--	ND	ND	ND	0.9	--	--	--
04/12/91	--	--	--	--	--	--	--	--	--
09/04/91	--	--	--	--	--	--	--	--	--
04/06/92	1.9	--	ND	ND	ND	ND	--	--	--
07/28/92	--	--	--	--	--	--	--	--	--
10/16/92	--	--	--	--	--	--	--	--	--
01/14/93	--	--	--	--	--	--	--	--	--
03/26/93	--	--	--	--	--	--	--	--	--
04/22/93	--	--	--	--	--	--	--	--	--
07/20,21/93	--	--	--	--	--	--	--	--	--
10/20/93	--	--	--	--	--	--	--	--	--
01/20/94	--	--	--	--	--	--	--	--	--
04/21/94	--	--	--	--	--	--	--	--	--
07/21,22/94	--	--	--	--	--	--	ND	--	--
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
C-19 (cont)									
10/20/97	--	--	--	--	--	--	--	--	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
04/27/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
DESTROYED									
C-20									
10/12/95	--	--	--	--	--	--	--	--	--
05/16/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	--	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--
C-21									
10/12/95	--	--	--	--	--	--	--	--	--
05/16/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--
TRIP BLANK									
01/18/95	--	--	--	--	--	--	--	--	--
04/17/95	--	--	--	--	--	--	--	--	--
07/18/95	--	--	--	--	--	--	--	--	--
10/17/95	--	--	--	--	--	--	--	--	--
01/18/96	--	--	--	--	--	--	--	--	--
04/17/96	--	--	--	--	--	--	--	--	--
07/16/96	--	--	--	--	--	--	--	--	--
10/16/96	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
 Chevron Service Station #9-1924
 4904 Southfront Road
 Livermore, California

WELL ID/ DATE	1,2-DCA (ppb)	VC (ppb)	MC (ppb)	1,1,1-TCA (ppb)	1,1-DCA (ppb)	PCE (ppb)	T. Lead (ppb)	D. Lead (ppb)	CDS (ppb)
------------------	------------------	-------------	-------------	--------------------	------------------	--------------	------------------	------------------	--------------

TRIP BLANK

04/10/97	--	--	--	--	--	--	--	--	--
10/20/97	--	--	--	--	--	--	--	--	--
04/30/98	--	--	--	--	--	--	--	--	--
10/07/98	--	--	--	--	--	--	--	--	--
01/08/99	--	--	--	--	--	--	--	--	--
04/14/99	--	--	--	--	--	--	--	--	--
04/27/99	--	--	--	--	--	--	--	--	--
01/21/00	--	--	--	--	--	--	--	--	--

Table 3
Groundwater Analytical Results
Chevron Service Station #9-1924
4904 Southfront Road
Livermore, California

EXPLANATIONS:

Groundwater laboratory analytical results prior to September 28, 2001, were compiled from reports prepared by Blaine Tech Services, Inc.

1,2-DCA = 1,2-Dichloroethane

VC = Vinyl Chloride

MC = Methylene Chloride

1,1,1-TCA = 1,1,1-Trichloroethane

1,1-DCA = 1,1-Dichloroethane

PCE = Tetrachloroethene

T. Lead = Total Lead

D. Lead = Dissolved Lead

CDS = Carbon Disulfide

(ppb) = Parts per billion

ND = Not detected

-- = Not Analyzed

¹ Sampled for Volatile Organic Compounds (VOCs) by EPA Method 8010B. All analytes were ND above the detection limits <0.5 to <5.0.

² Halogenated Volatile Organic Compounds (HVOCs) analyzed by EPA Method 8260. All other HVOCs were less than the reporting limit; see specific lab report.

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 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.

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

4941618

Client/CHEVRON
Facility # 9-1924
Address: 4904 South Grant Rd.
City: Livermore, CA

Job#: 386448
Date: 3-29-02
Sampler: G. R. ...

Well ID: C-7
Well Diameter: 3 in.
Total Depth: 20.40 ft.
Depth to Water: 11.65 ft.

Well Condition: OK
Hydrocarbon Thickness: 0 (feet)
Amount Bailed (product/water): 0 (Gallons)
Volume Factor (VF):
2" = 0.17 3" = 0.38 4" = 0.66
6" = 1.50 12" = 5.80

8.75 x VF 0.38 = 333 x 3 (case volume) = Estimated Purge Volume: 10 (gal.)

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

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

Starting Time: 1300
Sampling Time: 1340
Purging Flow Rate: ~2 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>1310</u>	<u>3</u>	<u>7.68</u>	<u>1204</u>	<u>72.0</u>			
<u>1318</u>	<u>6</u>	<u>7.19</u>	<u>1211</u>	<u>72.1</u>			
<u>1330</u>	<u>10</u>	<u>7.72</u>	<u>1212</u>	<u>72.1</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-7</u>	<u>6 VOA Vials</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPHIG)/btex/mtbe</u>
					<u>50 vials by 8260</u>

COMMENTS: New well depth taken

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-1924

Job#: 386448

Address: 4904 South Grant Rd.

Date: 3-29-02

City: Livermore, CA

Sampler: G.A.

Well ID C-9

Well Condition: OK

Well Diameter 3 in.

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

Total Depth 23.61 ft.

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

Depth to Water 11.17 ft.

12.44 x VF 0.38 = 4.73 x 3 (case volume) = Estimated Purge Volume: 15 (gal.)

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

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

Starting Time: 1215

Weather Conditions: Sunny

Sampling Time: 1255

Water Color: clear Odor: yes

Purging Flow Rate: 21.5 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>1222</u>	<u>5</u>	<u>7.88</u>	<u>1015</u>	<u>22.0</u>			
<u>1235</u>	<u>10</u>	<u>7.90</u>	<u>1013</u>	<u>22.1</u>			
<u>1244</u>	<u>15</u>	<u>7.92</u>	<u>1011</u>	<u>22.1</u>			
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-9</u>	<u>9 Vac Vials</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(GI)/btex/mtbe</u>
					<u>HUOC by 8260 (Family 8210)</u>
					<u>50 xrs by 8260</u>

COMMENTS: new well depth taken

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/CHEVRON
Facility # 9-1924
Address: 4904 South Front Rd.
City: Livermore, CA

Job#: 386448
Date: 3-29-07
Sampler: G. R. R.

Well ID: C-11
Well Diameter: 3 in.
Total Depth: 19.34 ft.
Depth to Water: 13.15 ft.

Well Condition: OK
Hydrocarbon Thickness: 0 (feet) Amount Bailed (Gallons)
Volume Factor (VF) 2" = 0.17 3" = 0.38 4" = 0.66
6" = 1.50 12" = 5.80

6.19 x VF 0.38 = 2.35 x 3 (case volume) = Estimated Purge Volume: 7.0 (gal.)

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

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

Starting Time: 0950
Sampling Time: 1020
Purging Flow Rate: _____ gpm.
Did well de-water? no

Weather Conditions: Sunny
Water Color: light Brown Odor: no
Sediment Description: _____
If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity $\mu\text{mhos/cm}$	Temperature $^{\circ}\text{C}$	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
0958	2	8.61	606	18.1			
1006	4	8.42	608	17.9			
1012	7	8.22	607	17.7			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-11	6 1/2 gallon	Y	HCL	LANCASTER	TPH(G)/btex/mtbe 5 Qtrs by 8260

COMMENTS: New well data taken

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON

Facility # 9-1924

Job#: 386448

Address: 4904 South Front Rd.

Date: 3-29-02

City: Livermore, CA

Sampler: G. Rogers

Well ID C-12

Well Condition: OK

Well Diameter 3 in.

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

Total Depth 18.41 ft.

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

Depth to Water 13.56 ft.

4.85 x VF .38 = 1.84 x 3 (case volume) = Estimated Purge Volume: 5.5 (gal.)

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

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

Starting Time: 1125

Weather Conditions: Sunny

Sampling Time: 1210

Water Color: Clear Odor: Slight

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	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1141</u>	<u>2</u>	<u>7.67</u>	<u>1367</u>	<u>20.1</u>			
<u>1150</u>	<u>4</u>	<u>7.64</u>	<u>1361</u>	<u>20.0</u>			
<u>1200</u>	<u>5.5</u>	<u>7.62</u>	<u>1357</u>	<u>20.2</u>			
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-12</u>	<u>6 Vaalials</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>
					<u>50 xys by 8260</u>

COMMENTS: new well dept

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/CHEVRON
Facility # 9-1924
Address: 4904 South Grant Rd.
City: Livermore, CA

Job#: 386448
Date: 3-29-02
Sampler: G.P.

Well ID: C-13
Well Diameter: 3 in.
Total Depth: 21.55 ft.
Depth to Water: 13.16 ft.

Well Condition: OK

Hydrocarbon Thickness:	<u>0</u> (feet)	Amount Bailed (product/water):	<u>0</u> (Gallons)
Volume Factor (VF)	2" = 0.17	3" = <u>0.38</u>	4" = 0.66
	6" = 1.50	12" = 5.80	

8.39 x VF 0.38 = 3.18 x 3 (case volume) = Estimated Purge Volume: 10 (gal.)

Purge Equipment: Stack
Disposable Bailer
Suction Grundfos
Other: _____

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

Starting Time: 1028
Sampling Time: 1115
Purging Flow Rate: 1.5 gpm.
Did well de-water? no

Weather Conditions: Sunny
Water Color: Clear Odor: no
Sediment Description: _____
If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>1045</u>	<u>3</u>	<u>7.61</u>	<u>1272</u>	<u>20.4</u>			
<u>1056</u>	<u>6</u>	<u>7.60</u>	<u>1267</u>	<u>20.3</u>			
<u>1105</u>	<u>10</u>	<u>7.59</u>	<u>1269</u>	<u>20.5</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-13</u>	<u>6 NOA Vials</u>	<u>Y</u>	<u>HCL</u>	<u>LANGASTER</u>	<u>TPH(G)/btex/mtbe</u> <u>50445x8260</u>

COMMENTS: new well depth

**WELL MONITORING/SAMPLING
FIELD DATA SHEET**

Client/CHEVRON
 Facility # 9-1924
 Address: 4904 South Grant Rd.
 City: Livermore, CA

Job#: 386448
 Date: 3-29-02
 Sampler: GA

Well ID: C-20
 Well Diameter: 2 in.
 Total Depth: 24.63 ft.
 Depth to Water: 13.61 ft.

Well Condition: OK
 Hydrocarbon Thickness: 0 (feet)
 Amount Bailed (product/water): 0 (Gallons)
 Volume Factor (VF):
 2" = 0.17 3" = 0.38 4" = 0.66
 6" = 1.50 12" = 5.80

10.69 X VF 0.17 = 1.82 X 3 (case volume) = Estimated Purge Volume: 5.5 (gal.)

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

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

Starting Time: 0905
 Sampling Time: 0945
 Purging Flow Rate: _____ gpm.
 Did well de-water? No

Weather Conditions: Sunny
 Water Color: Clear Odor: No
 Sediment Description: _____
 If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>0915</u>	<u>2</u>	<u>7.87</u>	<u>1241</u>	<u>19.5</u>			
<u>0920</u>	<u>4</u>	<u>7.90</u>	<u>1246</u>	<u>19.7</u>			
<u>0935</u>	<u>5.5</u>	<u>7.86</u>	<u>1236</u>	<u>20.1</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-20</u>	<u>6 Von Vials</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u>
					<u>50xys by 8260</u>

COMMENTS: New well depth

**WELL MONITORING/SAMPLING
FIELD DATA SHEET.**

Client/CHEVRON
 Facility # 9-1924
 Address: 4904 South Grant Rd.
 City: Livermore, CA

Job#: 386448
 Date: 3/29/02
 Sampler: G. Rogers

Well ID: C-21
 Well Diameter: 2 in.
 Total Depth: 75.05 ft.
 Depth to Water: 12.75 ft.

Well Condition: OK
 Hydrocarbon Thickness: 0 (feet)
 Amount Bailed (product/water): 0 (Gallons)
 Volume Factor (VF):
 2" = 0.17 3" = 0.38 4" = 0.66
 6" = 1.50 12" = 5.80

12.3 x VF 0.17 = 2.09 x 3 (case volume) = Estimated Purge Volume: 6.525 (gal.)
see below

Purge Equipment:
 Disposable Bailer
 Stack
 Suction
 Grundfos
 Other: _____

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

Starting Time: 0805
 Sampling Time: 0900
 Purging Flow Rate: ~2 gpm.
 Did well de-water? no

Weather Conditions: Sunny
 Water Color: light brown Odor: no
 Sediment Description: _____
 If yes; Time: _____ Volume: _____ (gal.)

Time	Volume (gal.)	pH	Conductivity μ mhos/cm	Temperature $^{\circ}$ C	D.O. (mg/L)	ORP (mV)	Alkalinity (ppm)
<u>0822</u>	<u>8</u>	<u>7.84</u>	<u>1558</u>	<u>16.5</u>			
<u>0835</u>	<u>16</u>	<u>7.79</u>	<u>1448</u>	<u>16.8</u>			
<u>0845</u>	<u>25</u>	<u>7.74</u>	<u>1488</u>	<u>17.0</u>			

LABORATORY INFORMATION

SAMPLE ID	(#) - CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>C-21</u>	<u>6 Non-Hals</u>	<u>Y</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH(G)/btex/mtbe</u> <u>50 gals by 8260</u>

COMMENTS: New well depth taken. Actual purge of 25 gals since this well has not been accessible for a while. Water was clear after about 20 gals.

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10905 Sample #: 3798567-74 SCR#: _____

020402-009

Facility #: 9-1924 Job #386448 Global ID #T0600100341
 Site Address: 4904 SOUTHFRONT ROAD, LIVERMORE, CA
 Chevron PM: Tom Bauhs Lead Consultant: Delta/G-R
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Dublin, Ca 94568
 Consultant Prj. Mgr.: Deanna L. Harding (Deanna@grinc.com)
 Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
 Sampler: G. Rogers
 Service Order #: _____ Non SAR: _____

Matrix	Analyses Requested									
	Preservation Codes									
	H	H				H				
Potable Water										
NPDES										
Oil										
Air										
Total Number of Containers										
	BTEX + MTBE 8260	8021								
	TPH 8015 MOD	GRO								
	TPH 8015 MOD DRO	Silica Gel Cleanup								
	8260 full scan									
	Oxygenates	6y8260								
	Lead 7420	7421								
	HVOC's 6y8260 (8015)									

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260	8021	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	HVOC's 6y8260 (8015)	
QA	3/29/02																				
C-7		1340	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	
C-9		1255	X		X	X	X	X	9	X	X	X	X	X	X	X	X	X	X	X	
C-11		1020	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	
C-12		1210	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	
C-13		1115	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	
C-20		0945	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	
C-21		0900	X		X	X	X	X	6	X	X	X	X	X	X	X	X	X	X	X	

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

Data Package Options (please circle if required)

QC Summary Type I — Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: [Signature] Date: 3/29/02 Time: _____
 Relinquished by: [Signature] Date: 4/2/02 Time: 1350
 Relinquished by: [Signature] Date: 4-2-02 Time: 1530
 Relinquished by Commercial Carrier:
 UPS FedEx Other: Airborne
 Temperature Upon Receipt: 2.5 °C

Received by: [Signature] Date: 4/2/02 Time: 1350
 Received by: [Signature] Date: 4-2-02 Time: 1350
 Received by: [Signature] Date: 04/25/02 Time: 0410
 Custody Seals Intact? Yes No



ANALYTICAL RESULTS

Prepared for:

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904
925-842-8582

Prepared by:

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

RECEIVED
APR 03 2002
GETTLER-RYAN INC.
GENERAL CONTRACTOR

SAMPLE GROUP

The sample group for this submittal is 802507. Samples arrived at the laboratory on Wednesday, April 03, 2002. The PO# for this group is 99011184 and the release number is BAUHS.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-020329	NA Water	3798567
C-7-W-020329	Grab Water	3798568
C-9-W-020329	Grab Water	3798569
C-11-W-020329	Grab Water	3798570
C-12-W-020329	Grab Water	3798571
C-13-W-020329	Grab Water	3798572
C-20-W-020329	Grab Water	3798573
C-21-W-020329	Grab Water	3798574

METHODOLOGY

The specific methodologies used in obtaining the enclosed analytical results are indicated on the laboratory chronicles.

1 COPY TO

Delta C/O Gettler-Ryan

Attn: Deanna L. Harding

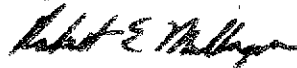


Lancaster Laboratories, Inc.
2425 New Holland Pike
PO Box 12425
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



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

Respectfully Submitted,



Robert E. Mellinger
Sr Chemist/Coordinator



Lancaster Laboratories Sample No. **WW 3798567**

Collected: 03/29/2002 00:00

Account Number: 10905

Submitted: 04/03/2002 09:10
 Reported: 04/16/2002 at 17:06
 Discard: 05/17/2002
 QA-T-020329 NA Water

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
 4904 Southfront-Livermore T0600100341 QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 04:30	Anastasia Papadoplos	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 04:30	Anastasia Papadoplos	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 04:30	Anastasia Papadoplos	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not detected Above the Reporting Limit



Lancaster Laboratories, Inc.
 2425 New Holland Pike.
 Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798568**

Collected: 03/29/2002 13:40 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:06

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-7-W-020329

Grab Water

San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD

4904 Southfront-Livermore T0600100341 C-7

C7122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	360.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	0.73	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	1.4	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	2.7	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	13.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	12.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit exceeded target detection limit

N.D.=Not detected at or above the Reporting Limit



Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798568**

Collected: 03/29/2002 13:40 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:06

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-7-W-020329

Grab

Water

San Ramon CA 94583-0904

Facility# 91924

Job# 386448

GRD

4904 Southfront-Livermore T0600100341 C-7

C7122

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 11:29	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 11:29	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/08/2002 19:31	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 11:29	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/08/2002 19:31	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
N.D.=Not detected or above the Reporting Limit



Lancaster Laboratories, Inc.
2425 New Holland Pike,
Box 1272
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798569**

Collected: 03/29/2002 12:55 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:06

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-9-W-020329

Grab Water

San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD

4904 Southfront-Livermore T0600100341 C-9

C9122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	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.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	0.67	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D. #	2.0	ug/l	1
00779	Total Xylenes	1330-20-7	N.D. #	5.0	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	18.	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
	Due to the presence of interferences near their retention time, normal reporting limits were not attained for the compounds listed below. The presence or concentration of these compounds cannot be determined below the reporting limits due to the presence of these interferences.					
	Ethylbenzene					
	Total Xylenes					
05382	EPA SW846/8260 (water)					
05385	Chloromethane	74-87-3	N.D.	2.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	2.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	2.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	1.	ug/l	1

#=Laboratory Method Detection Limit exceeded target detection limit
 N.D.=Not detected above the Reporting Limit



Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798569**

Collected: 03/29/2002 12:55 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Reported: 04/16/2002 at 17:06

Discard: 05/17/2002

C-9-W-020329 Grab Water

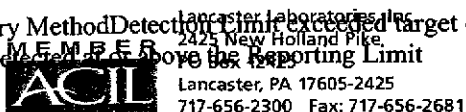
Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-9

C9122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	1.	ug/l	1
05393	1,1-Dichloroethane	75-34-3	N.D.	1.	ug/l	1
05395	cis-1,2-Dichloroethene	156-59-2	N.D.	1.	ug/l	1
05396	Chloroform	67-66-3	N.D.	1.	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	1.	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	2.	ug/l	1
05403	Trichloroethene	79-01-6	N.D.	1.	ug/l	1
05404	1,2-Dichloropropane	78-87-5	N.D.	1.	ug/l	1
05406	Bromodichloromethane	75-27-4	N.D.	1.	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	1.	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	1.	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	1.	ug/l	1
05383	EPA SW846/8260 (water) cont					
05419	Bromoform	75-25-2	N.D.	1.	ug/l	1
05421	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	1.	ug/l	1
05432	1,3-Dichlorobenzene	541-73-1	N.D.	1.	ug/l	1
05433	1,4-Dichlorobenzene	106-46-7	N.D.	1.	ug/l	1
05435	1,2-Dichlorobenzene	95-50-1	N.D.	1.	ug/l	1
08202	EPA SW 846/8260 - Water					
02010	Methyl t-butyl ether	1634-04-4	16.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1
06306	trans-1,3-Dichloropropene	10061-02-6	N.D.	1.	ug/l	1
06307	cis-1,3-Dichloropropene	10061-01-5	N.D.	1.	ug/l	1
08203	Freon 113	76-13-1	N.D.	2.0	ug/l	1

#=Laboratory Method Detection Limit Exceeded target detection limit
N.D.=Not detected above Reporting Limit





Lancaster Laboratories Sample No. **WW 3798569**

Collected: 03/29/2002 12:55 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Reported: 04/16/2002 at 17:06

Discard: 05/17/2002

C-9-W-020329

Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-9

C9122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
---------	---------------	------------	--------------------	------------------------------------	-------	-----------------

State of California Lab Certification No: 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 12:04	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 12:04	Melissa D Mann	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	04/10/2002 14:36	Marc S Neal	1
05383	EPA SW846/8260 (water) cont	SW-846 8260B	1	04/10/2002 14:36	Marc S Neal	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	04/10/2002 14:36	Marc S Neal	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 12:04	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 02:42	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected above the Reporting Limit





Lancaster Laboratories Sample No. **WW 3798570**

Collected: 03/29/2002 10:20 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Reported: 04/16/2002 at 17:07

Discard: 05/17/2002

C-11-W-020329 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-11

C1122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	4.1	2.5	ug/l	1
	A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.					
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	3.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected or above the Reporting Limit





Lancaster Laboratories Sample No. **WW 3798570**

Collected: 03/29/2002 10:20 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:07

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-11-W-020329

Grab Water

San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-11

C1122

CAT	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 12:39	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 12:39	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/05/2002 03:09	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 12:39	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 03:09	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit exceeds target detection limit
N.D.=Not detected above the Reporting Limit



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



Lancaster Laboratories Sample No. **WW 3798571**

Collected: 03/29/2002 12:10 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:07

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-12-W-020329 Grab Water

San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD

4904 Southfront-Livermore T0600100341 C-12

C1222

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	2,100.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	600.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	N.D.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not detected or above the Reporting Limit



Lancaster Laboratories, Inc.
 2425 New Holland Pike
 Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3798571

Collected: 03/29/2002 12:10 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Reported: 04/16/2002 at 17:07

Discard: 05/17/2002

C-12-W-020329

Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-12

C1222

CAT	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 13:13	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 13:13	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/05/2002 02:15	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 13:13	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 02:15	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
N.D.=Not detected or above US Reporting Limit



Lancaster Laboratories, Inc.
2425 New Holland Pike
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798572**

Collected: 03/29/2002 11:15 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10
 Reported: 04/16/2002 at 17:07
 Discard: 05/17/2002

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

C-13-W-020329 Grab Water

Facility# 91924 Job# 386448 GRD
 4904 Southfront-Livermore T0600100341 C-13

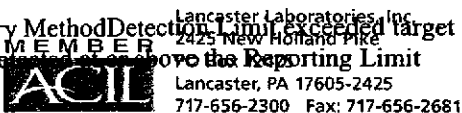
C1322

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	8.0	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	7.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not detected or above the Reporting Limit





Lancaster Laboratories Sample No. WW 3798572

Collected: 03/29/2002 11:15 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:07

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-13-W-020329

Grab

Water

San Ramon CA 94583-0904

Facility# 91924 Job# 386448

GRD

4904 Southfront-Livermore T0600100341 C-13

C1322

CAT	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 13:48	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 13:48	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/05/2002 19:42	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 13:48	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 19:42	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit

N.D.=Not detected or above the Reporting Limit



Lancaster Laboratories, Inc.
2425 New Holland Pike
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3798573

Collected: 03/29/2002 09:45 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10
 Reported: 04/16/2002 at 17:07
 Discard: 05/17/2002

Chevron Products Company
 6001 Bollinger Canyon Road
 Building L PO Box 6004
 San Ramon CA 94583-0904

C-20-W-020329 Grab Water

Facility# 91924 Job# 386448 GRD
 4904 Southfront-Livermore T0600100341 C-20

C2022

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time. A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	N.D.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit Exceeded target detection limit
 N.D.=Not detected or below the Reporting Limit



Lancaster Laboratories, Inc.
 2425 New Holland Pike
 Lancaster, PA 17605-2425
 717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. WW 3798573

Collected: 03/29/2002 09:45 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10
Reported: 04/16/2002 at 17:07
Discard: 05/17/2002
C-20-W-020329 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-20

C2022

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 14:23	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 14:23	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/05/2002 18:49	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 14:23	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 18:49	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected or above the Reporting Limit



Lancaster Laboratories, Inc.
2425 New Holland Pike
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798574**

Collected: 03/29/2002 09:00 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Reported: 04/16/2002 at 17:07

Discard: 05/17/2002

C-21-W-020329 Grab Water

Chevron Products Company
6001 Bollinger Canyon Road
Building L PO Box 6004
San Ramon CA 94583-0904

Facility# 91924 Job# 386448 GRD
4904 Southfront-Livermore T0600100341 C-21

C2122

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
08214	BTEX, MTBE (8021)					
00776	Benzene	71-43-2	N.D.	0.50	ug/l	1
00777	Toluene	108-88-3	N.D.	0.50	ug/l	1
00778	Ethylbenzene	100-41-4	N.D.	0.50	ug/l	1
00779	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
00780	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1
A site-specific MSD sample was not submitted for the project. A LCS/LCSD was performed to demonstrate precision and accuracy at a batch level.						
01595	Oxygenates by 8260B					
02010	Methyl t-butyl ether	1634-04-4	N.D.	2.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	2.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	2.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	2.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	100.	ug/l	1

State of California Lab Certification No. 2116

Laboratory Chronicle

#=Laboratory Method Detection Limit exceeded target detection limit
N.D.=Not detected above the Reporting Limit



Lancaster Laboratories, Inc.
2425 New Holland Pike
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories Sample No. **WW 3798574**

Collected: 03/29/2002 09:00 by GR

Account Number: 10905

Submitted: 04/03/2002 09:10

Chevron Products Company

Reported: 04/16/2002 at 17:07

6001 Bollinger Canyon Road

Discard: 05/17/2002

Building L PO Box 6004

C-21-W-020329

Grab

Water

San Ramon CA 94583-0904

Facility# 91924

Job# 386448

GRD

4904 Southfront-Livermore T0600100341 C-21

C2122

CAT

No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01729	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	04/04/2002 17:17	Melissa D Mann	1
08214	BTEX, MTBE (8021)	SW-846 8021B	1	04/04/2002 17:17	Melissa D Mann	1
01595	Oxygenates by 8260B	SW-846 8260B	1	04/05/2002 19:16	Nicole S Albright	1
01146	GC VOA Water Prep	SW-846 5030B	1	04/04/2002 17:17	Melissa D Mann	n.a.
01163	GC/MS VOA Water Prep	SW-846 5030B	1	04/05/2002 19:16	Nicole S Albright	n.a.

#=Laboratory Method Detection Limit Exceeded target detection limit
N.D.=Not detected Above Reporting Limit



Lancaster Laboratories Inc.
2425 New Holland Pike
Lancaster, PA 17605-2425
717-656-2300 Fax: 717-656-2681



Lancaster Laboratories

Where quality is a science.

Quality Control Summary

Client Name: Chevron Products Company
 Reported: 04/16/02 at 05:07 PM

Group Number: 802507

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 02093A51A		Sample number(s): 3798567-3798573						
Benzene	N.D.	0.5	ug/l	113	106	80-118	6	30
Toluene	N.D.	0.5	ug/l	112	106	82-119	6	30
Ethylbenzene	N.D.	0.5	ug/l	112	105	81-119	7	30
Total Xylenes	N.D.	1.5	ug/l	112	105	82-120	7	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	114	109	79-127	5	30
TPH-GRO - Waters	N.D.	50.	ug/l	92	89	76-126	3	30
Batch number: 02093A51B		Sample number(s): 3798574						
Benzene	N.D.	0.5	ug/l	113	106	80-118	6	30
Toluene	N.D.	0.5	ug/l	112	106	82-119	6	30
Ethylbenzene	N.D.	0.5	ug/l	112	105	81-119	7	30
Total Xylenes	N.D.	1.5	ug/l	112	105	82-120	7	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	114	109	79-127	5	30
TPH-GRO - Waters	N.D.	50.	ug/l	92	89	76-126	3	30
Batch number: M021002AA		Sample number(s): 3798569						
Methyl t-butyl ether	N.D.	2.	ug/l	97		77-127		
di-Isopropyl ether	N.D.	2.	ug/l	99		74-125		
Ethyl t-butyl ether	N.D.	2.	ug/l	95		74-120		
t-Amyl methyl ether	N.D.	2.	ug/l	91		71-114		
t-Butyl alcohol	N.D.	100.	ug/l	94		59-139		
Chloromethane	N.D.	2.	ug/l	96		44-118		
Vinyl Chloride	N.D.	1.	ug/l	96		55-121		
Bromomethane	N.D.	2.	ug/l	99		34-126		
Chloroethane	N.D.	2.	ug/l	93		53-117		
Trichlorofluoromethane	N.D.	2.	ug/l	90		54-142		
1,1-Dichloroethene	N.D.	1.	ug/l	104		67-140		
Methylene Chloride	N.D.	2.	ug/l	99		84-128		
trans-1,2-Dichloroethene	N.D.	1.	ug/l	98		83-129		
1,1-Dichloroethane	N.D.	1.	ug/l	102		77-129		
cis-1,2-Dichloroethene	N.D.	1.	ug/l	96		85-126		
Chloroform	N.D.	1.	ug/l	95		86-124		
1,1,1-Trichloroethane	N.D.	1.	ug/l	94		83-127		
Carbon Tetrachloride	N.D.	1.	ug/l	91		77-130		
1,2-Dichloroethane	N.D.	2.	ug/l	96		77-132		
Trichloroethene	N.D.	1.	ug/l	92		87-117		
1,2-Dichloropropane	N.D.	1.	ug/l	99		83-123		
Bromodichloromethane	N.D.	1.	ug/l	92		83-121		
1,1,2-Trichloroethane	N.D.	1.	ug/l	98		86-120		
Tetrachloroethene	N.D.	1.	ug/l	97		79-136		
Dibromochloromethane	N.D.	1.	ug/l	92		78-119		
Chlorobenzene	N.D.	1.	ug/l	96		87-121		
Bromoform	N.D.	1.	ug/l	87		69-121		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/l	102		72-119		
1,3-Dichlorobenzene	N.D.	1.	ug/l	97		82-119		
1,4-Dichlorobenzene	N.D.	1.	ug/l	96		84-116		
1,2-Dichlorobenzene	N.D.	1.	ug/l	95		84-117		
trans-1,3-Dichloropropene	N.D.	1.	ug/l	95		79-120		
cis-1,3-Dichloropropene	N.D.	1.	ug/l	94		78-114		
Freon 113	N.D.	2.	ug/l	99		73-139		

*- Outside of specification

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



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



Client Name: Chevron Products Company
Reported: 04/16/02 at 05:07 PM

Group Number: 802507

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: V020941AA	Sample number(s): 3798570-3798571							
Methyl t-butyl ether	N.D.	2.	ug/l	101		77-127		
di-Isopropyl ether	N.D.	2.	ug/l	99		74-125		
Ethyl t-butyl ether	N.D.	2.	ug/l	100		74-120		
t-Amyl methyl ether	N.D.	2.	ug/l	99		71-114		
t-Butyl alcohol	N.D.	100.	ug/l	104		59-139		
Batch number: V020941AB	Sample number(s): 3798572-3798574							
Methyl t-butyl ether	N.D.	2.	ug/l	101		77-127		
di-Isopropyl ether	N.D.	2.	ug/l	99		74-125		
Ethyl t-butyl ether	N.D.	2.	ug/l	100		74-120		
t-Amyl methyl ether	N.D.	2.	ug/l	99		71-114		
t-Butyl alcohol	N.D.	100.	ug/l	104		59-139		
Batch number: V020982AA	Sample number(s): 3798568							
Methyl t-butyl ether	N.D.	2.	ug/l	86		77-127		
di-Isopropyl ether	N.D.	2.	ug/l	95		74-125		
Ethyl t-butyl ether	N.D.	2.	ug/l	95		74-120		
t-Amyl methyl ether	N.D.	2.	ug/l	93		71-114		
t-Butyl alcohol	N.D.	100.	ug/l	105		59-139		

Sample Matrix Quality Control

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>BKG</u>	<u>DUP</u>	<u>DUP</u>	<u>Dup RPD</u>
	<u>%REC</u>	<u>%REC</u>	<u>Limits</u>	<u>RPD</u>	<u>MAX</u>	<u>Conc</u>	<u>Conc</u>	<u>Max</u>
Batch number: 02093A51A	Sample number(s): 3798567-3798573							
Benzene	108		77-131					
Toluene	111		80-128					
Ethylbenzene	110		76-132					
Total Xylenes	109		76-132					
Methyl tert-Butyl Ether	110		61-144					
TPH-GRO - Waters	82		74-132					
Batch number: 02093A51B	Sample number(s): 3798574							
Benzene	108		77-131					
Toluene	111		80-128					
Ethylbenzene	110		76-132					
Total Xylenes	109		76-132					
Methyl tert-Butyl Ether	110		61-144					
TPH-GRO - Waters	82		74-132					
Batch number: M021002AA	Sample number(s): 3798569							
Methyl t-butyl ether	92	96	69-134	5	30			
di-Isopropyl ether	98	100	68-133	2	30			
Ethyl t-butyl ether	95	95	73-123	1	30			
t-Amyl methyl ether	91	92	69-118	2	30			
t-Butyl alcohol	90	92	51-148	3	30			

*- Outside of specification

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





Lancaster Laboratories

Where quality is a science.

Quality Control Summary

Client Name: Chevron Products Company
 Reported: 04/16/02 at 05:07 PM

Group Number: 802507

Sample Matrix Quality Control

Analysis Name	MS	MSD	MS/MSD	RPD	BKG	DUP	DUP	Dup	
	%REC	%REC	Limits	RPD	MAX	Conc	Conc	RPD	
Chloromethane	96	97	42-125	2	30				
Vinyl Chloride	103	105	54-133	2	30				
Bromomethane	90	105	36-133	16	30				
Chloroethane	95	98	55-129	3	30				
Trichlorofluoromethane	97	100	58-157	3	30				
1,1-Dichloroethene	105	107	75-152	1	30				
Methylene Chloride	96	96	81-134	0	30				
trans-1,2-Dichloroethene	99	106	78-140	7	30				
1,1-Dichloroethane	102	103	77-142	1	30				
cis-1,2-Dichloroethene	100	103	79-133	3	30				
Chloroform	101	101	76-138	0	30				
1,1,1-Trichloroethane	100	103	78-141	3	30				
Carbon Tetrachloride	97	99	75-149	1	30				
1,2-Dichloroethane	98	98	75-141	0	30				
Trichloroethene	100	102	82-133	1	30				
1,2-Dichloropropane	102	102	82-128	0	30				
Bromodichloromethane	97	97	81-127	0	30				
1,1,2-Trichloroethane	99	98	82-127	1	30				
Tetrachloroethene	104	106	81-148	1	30				
Dibromochloromethane	95	94	74-125	1	30				
Chlorobenzene	100	101	81-125	1	30				
Bromoform	89	88	62-127	2	30				
1,1,2,2-Tetrachloroethane	98	99	69-121	1	30				
1,3-Dichlorobenzene	98	100	82-128	1	30				
1,4-Dichlorobenzene	99	97	81-122	1	30				
1,2-Dichlorobenzene	95	98	82-125	3	30				
trans-1,3-Dichloropropene	97	96	70-120	1	30				
cis-1,3-Dichloropropene	94	96	70-123	1	30				
Freon 113	105	108	76-157	3	30				
Batch number: V020941AA Sample number(s): 3798570-3798571									
Methyl t-butyl ether	104	103	69-134	1	30				
di-Isopropyl ether	101	100	68-133	2	30				
Ethyl t-butyl ether	102	101	73-123	1	30				
t-Amyl methyl ether	101	98	69-118	3	30				
t-Butyl alcohol	111	105	51-148	5	30				
Batch number: V020941AB Sample number(s): 3798572-3798574									
Methyl t-butyl ether	104	103	69-134	1	30				
di-Isopropyl ether	101	100	68-133	2	30				
Ethyl t-butyl ether	102	101	73-123	1	30				
t-Amyl methyl ether	101	98	69-118	3	30				
t-Butyl alcohol	111	105	51-148	5	30				
Batch number: V020982AA Sample number(s): 3798568									
Methyl t-butyl ether	91	96	69-134	5	30				
di-Isopropyl ether	100	102	68-133	2	30				
Ethyl t-butyl ether	101	102	73-123	2	30				
t-Amyl methyl ether	99	100	69-118	1	30				
t-Butyl alcohol	114	117	51-148	3	30				

*- Outside of specification

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



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



Lancaster Laboratories

Where quality is a science.

Quality Control Summary

Client Name: Chevron Products Company
 Reported: 04/16/02 at 05:07 PM

Group Number: 802507

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
 Batch number: 02093A51A

	Trifluorotoluene-F	Trifluorotoluene-P
3798567	100	96
3798568	105	93
3798569	102	91
3798570	97	97
3798571	98	95
3798572	98	96
3798573	98	96
Blank	99	96
LCS	111	99
LCSD	110	98
MS	108	98
Limits: 67-135 71-130		

Analysis Name: TPH-GRO - Waters
 Batch number: 02093A51B

	Trifluorotoluene-F	Trifluorotoluene-P
3798574	98	96
Blank	99	96
LCS	111	99
LCSD	110	98
MS	108	98
Limits: 67-135 71-130		

Analysis Name: EPA SW846/8260 (water)
 Batch number: M021002AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3798569	95	94	98	98
Blank	94	94	98	95
LCS	95	94	101	100
MS	93	92	100	101
MSD	94	93	99	100
Limits: 86-118 80-120 88-110 86-115				

Analysis Name: Oxygenates by 8260B
 Batch number: V020941AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3798570	106	99	110	102
3798571	108	95	109	109
Blank	108	105	108	103
LCS	109	101	106	106
MS	108	101	108	109

*- Outside of specification

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



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



Lancaster Laboratories

Where quality is a science.

Quality Control Summary

Client Name: Chevron Products Company
 Reported: 04/16/02 at 05:07 PM

Group Number: 802507

Surrogate Quality Control

MSD	108	101	109	109
Limits:	86-118	80-120	88-110	86-115

Analysis Name: Oxygenates by 8260B
 Batch number: V020941AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3798572	105	106	107	108
3798573	108	104	106	106
3798574	106	110	109	105
Blank	104	103	105	103
LCS	109	101	106	106
MS	108	101	108	109
MSD	108	101	109	109
Limits:	86-118	80-120	88-110	86-115

Analysis Name: Oxygenates by 8260B
 Batch number: V020982AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
3798568	102	107	104	104
Blank	98	109	104	96
LCS	99	108	105	99
MS	100	106	104	101
MSD	103	108	106	104
Limits:	86-118	80-120	88-110	86-115

*- Outside of specification

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



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