



GETTLER-RYAN Inc.

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 Alameda County
 Environmental Health

TRANSMITTAL

October 30, 2007
 G-R #386499

TO: Ms. Charlotte Evans
 Conestoga-Rovers & Associates
 5900 Hollis Street, Suite A
 Emeryville, CA 94608

CC: Mr. Satya Sinha
 Chevron Environmental
 Management Company
 P.O. Box 6012, Room K2256
 San Ramon, California 94583

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

RE: **Former Chevron Service Station
 #9-0020
 1633 Harrison Street
 Oakland, California
 RO 0000143**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	October 25, 2007	Groundwater Monitoring and Sampling Report Second Semi-Annual Event of September 24, 2007

COMMENTS:

This report is being sent for your review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **November 13, 2007**, at which time the final report will be distributed to the following:

cc: Mr. Phil Nevel, The Oakland Housing Authority, 1619 Harrison Street, Oakland, CA 94612
 Mr. Barney Chan, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 (No Hard Copy-UPLOAD TO ALAMEDA CO.)

Enclosures

Trans/9-0020-SS



Satya P. Sinha
Project Manager
Retail and Terminal
Business Unit

**Chevron Environmental
Management Company**
6001 Bollinger Canyon Road,
Room K2256
San Ramon, CA 94583
Tel (925) 842-9876
Fax (925) 842-8370
satyasinha@chevron.com

October 30, 2007

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

RE: Chevron Service Station # 9-0020

Address 1633 Harrison Street, Oakland, California

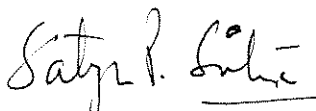
I have reviewed the attached routine groundwater monitoring report dated October 30, 2007.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan, Inc., upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b) (1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,


Satya P. Sinha

Attachment: Report



GETTLER-RYAN INC.



October 25, 2007
G-R Job #386499

Mr. Satya Sinha
Chevron Environmental Management Company
P.O. Box 6012, Room K2256
San Ramon, CA 94583

RE: Second Semi-Annual Event of September 24, 2007
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

Dear Mr. Sinha:

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).

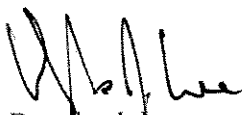
Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

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


Douglas J. Lee
Senior Geologist, P.G. No. 6882

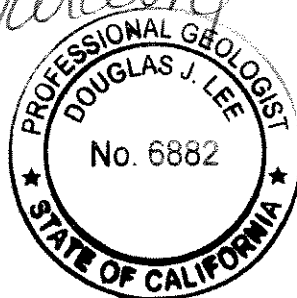
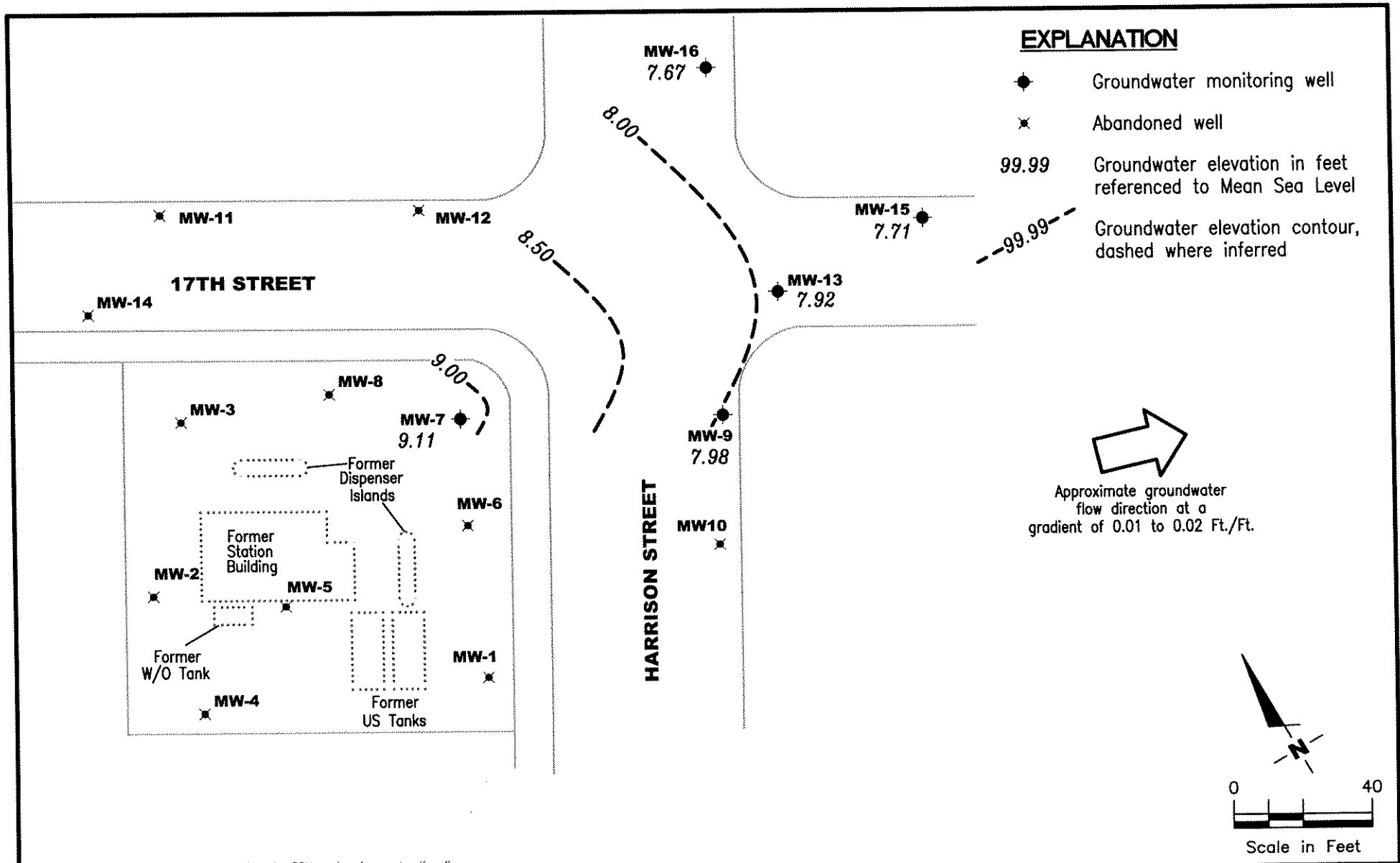


Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results
Table 3: Groundwater Analytical Results – Oxygenate Compounds
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and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



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

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

POTENTIOMETRIC MAP
 Former Chevron Service Station #9-0020
 1633 Harrison Street
 Oakland, California

FIGURE

1

PROJECT NUMBER
 386499

REVIEWED BY

DATE
 September 24, 2007

REVISED DATE

FILE NAME: P:\Enviro\Chevron\9-0020\Q07-9-0020.dwg | Layout Tab: Pot3

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-7										
04/23/89	29.01	10.02	18.99	--	--	--	--	--	--	--
04/24/89	29.01	--	--	8400	100	260	160	1300	--	<3.0
07/28/89	29.01	9.07	19.94	7000	230	90	70	440	--	<3000
07/28/89 (D)	29.01	--	--	6000	280	180	58	430	--	--
10/30/89	29.01	9.04	19.97	10,000	570	55	160	400	--	--
10/30/89 (D)	29.01	--	--	9900	520	82	180	410	--	--
01/09/90	29.01	8.86	20.15	3400	290	72	9.0	200	--	--
04/18/90	29.01	8.64	20.37	6800	350	140	110	400	--	--
06/22/90	29.01	8.61	20.40	--	--	--	--	--	--	--
08/09/90	29.01	8.63	20.38	11,000	360	130	14	660	--	--
11/13/90	29.01	8.60	20.41	6500	230	110	97	460	--	--
05/15/91	29.01	8.54	20.47	4600	180	55	46	300	--	--
08/27/91	29.01	8.87	20.14	7000	220	53	63	340	--	--
11/15/91	29.01	8.79	20.22	3300	150	19	4.9	200	--	--
02/20/92	29.01	8.69	20.32	5200	520	150	100	380	--	--
06/15/92	29.01	9.03	19.98	10,000	760	430	320	1100	--	--
12/16/92	29.01	8.87	20.14	11,000	810	350	280	1100	--	--
04/07/93	29.01	9.87	19.14	150	1.4	0.9	0.9	4.5	--	--
06/09/93	29.01	9.96	19.05	180	4.0	1.0	1.0	3.0	--	--
09/10/93	29.01	--	--	--	--	--	--	--	--	--
09/27/93	29.01	--	--	--	--	--	--	--	--	--
12/17/93	29.01	--	--	--	--	--	--	--	--	--
03/10/94	29.01	--	--	--	--	--	--	--	--	--
06/16/94	29.01	--	--	--	--	--	--	--	--	--
09/07/94	29.01	--	--	--	--	--	--	--	--	--
11/30/94	29.01	INACCESSIBLE		--	--	--	--	--	--	--
01/17/95	29.01	17.39	11.62	2700	140	65	44	200	--	--
03/22/95	29.01	11.33	17.68	160	3.4	<0.5	1.1	0.77	--	--
06/27/95	29.01	9.75	19.26	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/28/95	29.01	9.67	19.34	1500	84	24	26	130	--	--
12/30/95	29.01	9.85	19.16	200	1.6	<0.5	1.3	5.9	5.5	--
02/28/96	29.01	10.57	18.44	650	14	1.3	4.2	16	34	--
06/27/96	29.01	10.29	18.72	640	140	10	9.8	14	55	--
09/13/96	29.01	9.61	19.40	1400	100	30	24	66	130	--
12/16/96	29.01	8.91	20.10	2600	140	72	51	180	<50	--
03/20/97	29.01	10.06	18.95	64	1.7	2.4	<0.5	0.67	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, 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)
MW-7 (cont)										
09/08/97	29.01	9.34	19.67	590	45	<1.0	7.7	<1.0	46	--
02/16/98	29.01	10.41	18.60	120	8.7	7.5	1.9	11	4.4	--
08/25/98	29.01	9.61	19.40	160	6.2	33	0.84	2.0	<2.5	--
03/09/99	29.01	13.01	16.00	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	29.01	12.12	16.89	276	35.1	2.54	2.17	5.43	<5.0/<2.0 ¹	--
03/27/00	29.01	9.42	19.59	721	38.5	1.06	6.31	9.38	7.75	--
09/18/00 ³	29.01	8.99	20.02	88 ⁴	2.5	0.92	<0.50	1.3	8.7	--
03/27/01 ³	29.01	9.16	19.85	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01 ³	29.01	8.60	20.41	220	1.9	2.3	<0.50	<3.0	<2.5	--
03/15/02 ³	29.01	9.16	19.85	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--
09/14/02 ³	29.01	8.72	20.29	69	2.2	0.85	<0.50	<1.5	<2.5	--
03/26/03 ³	29.01	8.89	20.12	78	<0.50	0.68	<0.50	<1.5	<2.5	--
09/02/03 ^{6,7}	29.01	7.99	21.02	76	<0.5	<0.7	<0.8	<1.6	<0.5	--
03/29/04 ⁶	29.01	10.13	18.88	160	1	<0.5	0.5	0.6	1	--
09/03/04 ⁶	29.01	9.52	19.49	110	2	1	0.8	0.8	<0.5	--
03/02/05 ⁶	29.01	15.59	13.42	850	3	0.9	6	1	<0.5	--
09/22/05 ⁶	29.01	10.13	18.88	490	29	5	14	4.9	<0.5	--
03/30/06 ⁶	29.01	10.88	18.13	1,400	51	9	26	10	<0.5	--
08/28/06 ⁶	29.01	10.16	18.85	1,300	53	12	21	16	<0.5	--
03/05/07 ⁶	29.01	10.76	18.25	1,800	66	16	17	19	<0.5	--
09/24/07⁶	29.01	9.11	19.90	1,700	76	21	19	24	<0.5	--
MW-9										
06/22/90	28.67	7.87	20.80	5700	47	31	280	530	--	<1000
08/09/90	28.67	7.93	20.74	8000	<0.3	17	210	480	--	--
11/13/90	28.67	7.89	20.78	6400	<3.0	20	240	450	--	--
05/15/91	28.67	8.19	20.48	5700	2.0	16	190	390	--	--
08/27/91	28.67	8.12	20.55	6700	<3.0	31	180	350	--	--
11/15/91	28.67	8.10	20.57	4000	8.8	26	150	280	--	--
02/20/92	28.67	6.90	21.77	3400	13	30	230	460	--	--
06/15/92	28.67	8.30	20.37	4500	19	72	280	560	--	--
12/16/92	28.68	8.39	20.29	9900	380	220	380	1300	--	--
04/07/93	28.68	9.36	19.32	8700	51	150	360	1000	--	--
06/09/93	28.68	9.52	19.16	8900	170	160	350	1100	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, 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)
MW-9 (cont)										
09/10/93	28.68	--	--	4600	110	63	190	350	--	--
09/27/93	28.68	8.74	19.94	--	--	--	--	--	--	--
12/17/93	28.68	8.37	20.31	4600	92	85	180	300	--	--
03/10/94	28.68	8.38	20.30	3300	8.0	29	120	170	--	--
06/16/94	28.68	8.42	20.26	2900	4.8	16	85	64	--	--
09/07/94	28.68	8.27	20.41	2900	<0.5	9.9	70	75	--	--
11/30/94	28.68	8.70	19.98	2100	<5.0	<5.0	53	51	--	--
03/22/95	28.68	9.27	19.41	2200	<5.0	5.3	26	69	--	--
06/27/95	28.68	9.28	19.40	2900	7.4	10	68	99	--	--
09/28/95	28.68	9.13	19.55	4000	32	<10	36	44	--	--
12/30/95	28.68	8.88	19.80	3800	<5.0	13	<5.0	120	120	--
02/28/96	28.68	8.93	19.75	2000	9.9	<5.0	46	30	<25	--
06/27/96	28.68	9.13	19.55	2400	36	7.1	65	72	<50	--
09/13/96	28.68	8.86	19.82	2500	26	8.4	53	39	36	--
12/16/96	28.68	7.91	20.77	1200	3.5	2.4	12	14	<10	--
03/20/97	28.68	9.28	19.40	2400	25	5.8	26	22	<25	--
09/08/97	28.68	8.59	20.09	1800	9.5	8.1	22	21	12	--
02/16/98	28.68	9.45	19.23	950	5.6	3.1	13	13	18	--
08/25/98	28.68	9.18	19.50	2100	2.5	6.4	35	51	8.9	--
03/09/99	28.68	8.87	19.81	1400	12	7.8	8.8	16	8.8	--
07/19/99 ²	28.68	--	--	--	--	--	--	--	--	--
09/29/99	28.68	8.27	20.41	217	1.36	1.14	1.56	1.49	<5.0/<2.0 ¹	--
03/27/00	28.68	INACCESSIBLE	--	--	--	--	--	--	--	--
09/18/00 ³	28.68	8.63	20.05	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01 ³	28.68	8.84	19.84	718	<0.500	<0.500	3.31	12.3	<0.500	--
09/05/01 ³	28.68	8.39	20.29	1,500	<0.50	2.9	11	25	<2.5	--
03/15/02 ³	28.68	8.07	20.61	740	0.56	<0.50	4.0	5.3	<2.5	--
09/14/02 ³	28.68	8.62	20.06	580	<1.0	<1.0	1.8	3.4	3.4	--
03/26/03 ³	28.68	8.71	19.97	440	1.7	0.69	<5.0	<1.5	<2.5	--
09/02/03 ^{6,7}	28.68	7.82	20.86	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04 ⁶	28.68	9.54	19.14	660	<0.5	<0.5	12	11	0.8	--
09/03/04 ⁶	28.68	8.91	19.77	350	<0.5	<0.5	2	0.9	<0.5	--
03/02/05 ⁶	28.68	9.57	19.11	800	<0.5	<0.5	3	1.6	<0.5	--
09/22/05 ⁶	28.68	9.67	19.01	690	<0.5	<0.5	0.6	<1.0	<0.5	--
03/30/06 ⁶	28.68	10.02	18.66	540	<0.5	0.9	4	4	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, 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)
MW-9 (cont)										
08/28/06 ⁶	28.68	9.43	19.25	2,700	<0.5	7	10	56	<0.5	--
03/05/07 ⁶	28.68	9.89	18.79	800	<0.5	<0.5	0.7	1	<0.5	--
09/24/07 ⁶	28.68	7.98	20.70	360	<0.5	<0.5	0.6	0.9	<0.5	--
MW-13										
11/15/91	28.63	7.56	21.07	3100	68	40	110	270	--	--
02/20/92	28.63	6.46	22.17	3100	120	50	240	400	--	--
06/15/92	28.63	7.96	20.67	3200	35	33	210	300	--	--
12/16/92	28.62	8.28	20.34	87,000	1400	540	2400	11,000	--	--
04/07/93	28.62	9.21	19.41	1500	72	12	70	160	--	--
06/09/93	28.62	9.42	19.20	210	6.0	2.0	7.0	16	--	--
09/10/93	28.62	--	--	73	3.0	<0.5	2.0	3.0	--	--
09/27/93	28.62	8.27	20.35	--	--	--	--	--	--	--
12/17/93	28.62	7.86	20.76	640	43	12	12	37	--	--
03/10/94	28.62	7.93	20.69	540	44	22	10	69	--	--
06/16/94	28.62	7.95	20.67	1800	63	12	18	64	--	--
09/07/94	28.62	7.79	20.83	1400	59	12	22	50	--	--
11/30/94	28.62	8.21	20.41	700	36	4.4	18	31	--	--
03/22/95	28.62	8.80	19.82	190	1.4	1.4	<0.5	<0.5	--	--
06/27/95	28.62	8.86	19.76	220	1.8	<0.5	<0.5	0.84	--	--
09/28/95	28.62	8.58	20.04	160	3.2	<0.5	0.97	2.2	--	--
12/30/95	28.62	8.32	20.30	190	0.94	<0.5	0.74	1.1	<2.5	--
02/28/96	28.62	8.73	19.89	130	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	28.62	8.64	19.98	280	<0.5	1.4	<0.5	3.8	9.4	--
09/13/96	28.62	8.34	20.28	170	<0.5	<0.5	<0.5	0.89	2.7	--
12/16/96	28.62	8.15	20.47	170	<0.5	0.51	0.6	3.0	<2.5	--
03/20/97	28.62	8.72	19.90	290	1.6	0.78	1.1	1.5	3.4	--
09/08/97	28.62	8.13	20.49	140	0.52	1.5	<0.5	1.2	<2.5	--
02/16/98	28.62	8.87	19.75	64	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	28.62	8.60	20.02	99	<0.5	<0.5	<0.5	1.7	<2.5	--
03/09/99	28.62	8.62	20.00	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	28.62	8.13	20.49	<50	<0.5	<0.5	<0.5	<0.5	<5.0/<2.0 ¹	--
03/27/00	28.62	8.58	20.04	89.5	0.765	0.682	<0.5	0.688	4.04	--
09/18/00	28.62	8.13	20.49	1,300 ⁵	6.9	2.8	14	28	12	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-13 (cont)										
03/27/01	28.62	8.34	20.28	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	28.62	7.96	20.66	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/15/02	28.62	8.52	20.10	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	28.62	8.16	20.46	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/26/03	28.62	8.20	20.42	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03 ⁶	28.62	7.27	21.35	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04 ⁶	28.62	8.96	19.66	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/03/04 ⁶	28.62	8.48	20.14	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/02/05 ⁶	28.62	9.11	19.51	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/22/05 ⁶	28.62	9.33	19.29	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/30/06 ⁶	28.62	9.52	19.10	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
08/28/06 ⁶	28.62	9.08	19.54	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/05/07 ⁶	28.62	9.44	19.18	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/24/07⁶	28.62	7.92	20.70	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
MW-15										
12/16/92	28.04	8.30	19.74	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.04	9.24	18.80	<50	1.3	<0.5	<0.5	<1.5	--	--
06/09/93	28.04	9.44	18.60	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	28.04	--	--	--	--	--	--	--	--	--
09/27/93	28.04	8.11	19.93	<50	2.0	<0.5	<0.5	<0.5	--	--
12/17/93	28.04	7.72	20.32	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	28.04	7.75	20.29	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.04	7.73	20.31	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	28.04	7.61	20.43	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	28.04	8.03	20.01	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	28.04	8.57	19.47	69	4.9	<0.5	<0.5	<0.5	--	--
06/27/95	28.04	8.70	19.34	<50	3.9	<0.5	1.4	<0.5	--	--
09/28/95	28.04	8.38	19.66	<50	0.82	<0.5	<0.5	<0.5	--	--
12/30/95	28.04	8.10	19.94	160	7.0	1.4	<0.5	1.8	14	--
02/28/96	28.04	8.41	19.63	81	1.7	<0.5	<0.5	<0.5	<2.5	--
06/27/96	28.04	8.44	19.60	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/13/96	28.04	8.14	19.90	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/16/96	28.04	7.81	20.23	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
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WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-15 (cont)										
03/20/97	28.04	8.52	19.52	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/97	28.04	7.86	20.18	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/16/98	28.04	8.67	19.37	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	28.04	8.34	19.70	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/09/99	28.04	8.35	19.69	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	28.04	7.92	20.12	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/27/00	28.04	8.37	19.67	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/18/00	28.04	7.91	20.13	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01	28.04	8.13	19.91	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	28.04	7.76	20.28	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/15/02	28.04	8.33	19.71	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	28.04	7.94	20.10	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/26/03	28.04	7.99	20.05	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03 ⁶	28.04	7.12	20.92	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04 ⁶	28.04	8.73	19.31	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/03/04 ⁶	28.04	8.31	19.73	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/02/05 ⁶	28.04	8.93	19.11	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/22/05 ⁶	28.04	9.19	18.85	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/30/06 ⁶	28.04	9.29	18.75	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
08/28/06 ⁶	28.04	8.92	19.12	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/05/07 ⁶	28.04	9.19	18.85	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/24/07⁶	28.04	7.71	20.33	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
MW-16										
12/16/92	28.32	8.74	19.58	--	--	--	--	--	--	--
12/21/92	28.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.32	9.91	18.41	<50	<0.5	6.8	<0.5	<0.5	--	--
06/09/93	28.32	10.07	18.25	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	28.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	28.32	8.16	20.16	--	--	--	--	--	--	--
12/17/93	28.32	--	--	--	--	--	--	--	--	--
03/10/94	28.32	7.77	20.55	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.32	7.67	20.65	<50	0.9	0.7	<0.5	<0.5	--	--
09/07/94	28.32	7.59	20.73	150	1.3	0.8	1.2	3.6	--	--

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WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)	
MW-16 (cont)											
11/30/94	28.32	8.04	20.28	4200	300	<5.0	34	350	--	--	
03/22/95	28.32	8.65	19.67	2900	180	5.7	21	91	--	--	
06/27/95	28.32	8.72	19.60	2000	330	10	27	48	--	--	
09/28/95	28.32	INACCESSIBLE		--	--	--	--	--	--	--	
12/30/95	28.32	8.06	20.26	3100	770	39	30	80	<12	--	
02/28/96	28.32	8.48	19.84	1600	320	15	11	21	<25	--	
06/27/96	28.32	8.45	19.87	2900	670	48	54	86	280	--	
09/13/96	28.32	8.17	20.15	1400	18	4.0	8.6	16	<10	--	
12/16/96	28.32	7.53	20.79	3100	500	25	23	52	<25	--	
03/20/97	28.32	8.52	19.80	3800	550	23	14	8.4	140	--	
09/08/97	28.32	7.97	20.35	2800	470	28	24	41	<10	--	
02/16/98	28.32	8.40	19.92	3100	570	35	27	54	<25	--	
08/25/98	28.32	8.12	20.20	3500	520	43	57	75	<12	--	
03/09/99	28.32	8.15	20.17	4900	750	55	40	120	<50	--	
09/29/99	28.32	7.77	20.55	5480	717	45.3	44	100	<125/<10 ¹	--	
03/27/00	28.32	INACCESSIBLE		--	--	--	--	--	--	--	
09/18/00 ³	28.32	7.85	20.47	--	--	--	--	--	--	--	
03/27/01	28.32	INACCESSIBLE		--	--	--	--	--	--	--	
09/05/01 ³	28.32	8.70	19.62	6,500	710	72	45	94	<20	--	
03/15/02 ³	28.32	8.28	20.04	5,800	520	60	28	68	<2.5	--	
09/14/02 ³	28.32	7.84	20.48	7,300	560	75	52	100	<50	--	
03/26/03 ³	28.32	7.91	20.41	8,200	650	96	66	120	<50	--	
09/02/03 ⁷	28.32	7.02	21.30	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--
03/29/04	28.32	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
09/03/04 ⁶	28.32	8.12	20.20	7,400	140	89	58	139	<0.5	--	
03/02/05 ⁶	28.32	8.74	19.58	6,500	74	55	31	69	<1	--	
09/22/05 ⁶	28.32	8.91	19.41	8,500	60	46	35	64	<3	--	
03/30/06 ⁶	28.32	9.08	19.24	8,000	110	72	55	111	<0.5	--	
08/28/06 ⁶	28.32	8.77	19.55	10,000	210	100	58	152	<0.5	--	
03/05/07 ⁶	28.32	8.95	19.37	8,900	330	78	38	122	<1	--	
09/24/07⁶	28.32	7.67	20.65	8,000	310	97	55	131	<0.5	--	

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1633 Harrison Street
Oakland, 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)
MW-1										
11/03/88	29.82	9.42	20.40	<1000	<1.0	<1.0	<1.0	<1.0	--	--
02/02/89	29.82	9.11	20.71	--	--	--	--	--	--	--
02/10/89	29.82	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	29.82	9.48	20.34	--	--	--	--	--	--	--
04/24/89	29.82	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3000
07/28/89	29.82	9.24	20.58	<50	<0.1	<0.5	<0.2	<0.5	--	<3000
10/30/89	29.82	9.30	20.52	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.82	9.05	20.77	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.82	8.87	20.95	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.82	8.82	21.00	--	--	--	--	--	--	--
08/09/90	29.82	8.88	20.94	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.82	8.84	20.98	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	29.82	9.18	20.64	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.82	9.03	20.79	110	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.82	9.07	20.75	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.82	8.92	20.90	<50	0.5	0.6	<0.5	0.9	--	--
06/15/92	29.82	9.18	20.64	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	29.82	8.98	20.84	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.82	9.91	19.91	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.82	9.97	19.85	--	--	--	--	--	--	--
09/10/93	29.82	--	--	--	--	--	--	--	--	--
09/27/93	29.82	9.47	20.35	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	29.82	9.14	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	29.82	9.25	20.57	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	29.82	9.27	20.55	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	29.82	9.13	20.69	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	29.82	9.59	20.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	29.82	10.37	19.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-2										
11/03/88	30.59	9.70	20.89	<1000	<1.0	<1.0	<1.0	<1.0	--	--
02/02/89	30.59	9.38	21.21	--	--	--	--	--	--	--
02/10/89	30.59	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	30.59	9.77	20.82	--	--	--	--	--	--	--
04/24/89	30.59	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3000

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MW-2 (cont)										
07/28/89	30.59	9.57	21.02	<100	<0.2	<1.0	<0.2	<0.5	--	<3000
10/30/89	30.59	9.63	20.96	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.59	9.34	21.25	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.59	9.06	21.53	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.59	9.02	21.57	--	--	--	--	--	--	--
08/09/90	30.59	9.04	21.55	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.59	9.05	21.54	<50	<0.5	0.8	<0.5	0.9	--	--
05/15/91	30.59	9.44	21.15	83	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.59	9.32	21.27	97	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	30.59	9.29	21.30	<50	0.5	1.5	0.8	3.6	--	--
02/20/92	30.59	9.13	21.43	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	30.59	9.41	21.18	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.56	9.09	21.47	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.56	10.03	20.53	66	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.56	10.11	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	30.56	--	--	--	--	--	--	--	--	--
09/27/93	30.56	9.59	20.97	--	--	--	--	--	--	--
12/17/93	30.56	9.25	21.31	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	30.56	9.33	21.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	30.56	9.35	21.21	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	30.56	9.22	21.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	30.56	9.66	20.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	30.56	10.22	20.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-3										
11/03/88	30.09	9.55	20.54	<1000	<1.0	<1.0	<1.0	<1.0	--	--
02/02/89	30.09	9.24	20.85	--	--	--	--	--	--	--
02/10/89	30.09	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	30.09	9.66	20.43	--	--	--	--	--	--	--
04/24/89	30.09	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3000
07/28/89	30.09	9.45	20.64	<100	<0.2	<1.0	<0.2	<0.4	--	<3000
10/30/89	30.09	9.48	20.61	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.09	9.21	20.88	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.09	8.94	21.15	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.09	8.89	21.20	--	--	--	--	--	--	--

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MW-3 (cont)										
08/09/90	30.09	8.91	21.18	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.09	8.94	21.15	51	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	30.09	9.18	20.91	85	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.09	9.20	20.89	91	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	30.09	9.07	21.02	<50	<0.5	0.7	<0.5	1.3	--	--
02/20/92	30.09	9.02	21.07	<50	<0.5	<0.5	<0.5	0.9	--	--
06/15/92	30.09	9.27	20.82	50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.08	9.07	21.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.08	9.95	20.13	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.08	10.03	20.05	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	30.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	30.08	9.50	20.58	--	--	--	--	--	--	--
12/17/93	30.08	9.07	21.01	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	30.08	9.22	20.86	<50	<0.5	<0.5	<0.5	1.1	--	--
06/16/94	30.08	9.21	20.87	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	30.08	9.11	20.97	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	30.08	10.45	19.63	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	30.08	10.27	19.81	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-4										
04/23/89	31.17	9.84	21.33	--	--	--	--	--	--	--
04/24/89	31.17	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3000
07/28/89	31.17	9.59	21.58	<50	<0.1	<0.5	<0.1	<0.2	--	<3000
10/30/89	31.17	9.63	21.54	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	31.17	9.35	21.82	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	31.17	9.08	22.09	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	31.17	9.05	22.12	--	--	--	--	--	--	--
08/09/90	31.17	9.06	22.11	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	31.17	9.07	22.10	<50	<0.5	1.0	0.5	1.0	--	--
05/15/91	31.17	9.46	21.71	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	31.17	9.30	21.87	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	31.17	9.37	21.80	97	<0.5	0.9	<0.5	1.9	--	--
02/20/92	31.17	9.18	21.99	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	31.17	9.43	21.74	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	31.17	9.12	22.05	<50	0.7	0.5	0.5	1.3	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-4 (cont)										
04/07/93	31.17	10.06	21.11	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	31.17	--	--	--	--	--	--	--	--	--
09/10/93	31.17	--	--	--	--	--	--	--	--	--
09/27/93	31.17	9.63	21.54	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	31.17	9.28	21.89	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	31.17	--	--	--	--	--	--	--	--	--
06/16/94	31.17	10.63	20.54	--	--	--	--	--	--	--
09/07/94	31.17	9.27	21.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	31.17	9.83	21.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/21/95	31.17	10.55	20.62	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-5										
04/23/89	30.28	9.66	20.62	--	--	--	--	--	--	--
04/24/89	30.28	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3000
07/28/89	30.28	9.42	20.86	<100	<0.2	<1.0	<0.2	<0.4	--	<3000
10/30/89	30.28	9.46	20.82	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.28	9.21	21.07	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.28	8.93	21.35	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.28	8.90	21.38	--	--	--	--	--	--	--
08/09/90	30.28	8.92	21.36	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.28	8.93	21.35	<50	<0.5	1.0	<0.5	1.0	--	--
05/15/91	30.28	8.99	21.29	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.28	9.17	21.11	94	3.0	5.0	1.5	5.5	--	--
11/15/91	30.28	9.10	21.18	<50	0.9	1.7	<0.5	2.2	--	--
02/20/92	30.28	9.03	21.25	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	30.28	9.28	21.00	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.28	9.05	21.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.28	9.97	20.31	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.28	--	--	--	--	--	--	--	--	--
09/10/93	30.28	--	--	--	--	--	--	--	--	--
09/27/93	30.28	9.52	20.76	--	--	--	--	--	--	--
ABANDONED										
MW-6										
04/23/89	29.46	9.41	20.05	--	--	--	--	--	--	--
04/24/89	29.46	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3.0

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, 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)
MW-6 (cont)										
07/28/89	29.46	9.16	20.30	<100	<0.2	<1.0	<0.2	<0.4	--	<3.0
10/30/89	29.46	9.14	20.32	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.46	8.95	20.51	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.46	8.74	20.72	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.46	8.69	20.77	--	--	--	--	--	--	--
08/09/90	29.46	8.72	20.74	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.46	8.71	20.75	<50	3.0	5.0	0.5	2.0	--	--
05/15/91	29.46	8.85	20.61	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.46	8.93	20.53	180	6.1	12	3.8	14	--	--
11/15/91	29.46	8.93	20.53	<50	<0.5	0.6	<0.5	<0.5	--	--
02/20/92	29.46	8.77	20.69	<50	0.9	1.1	<0.5	1.4	--	--
06/15/92	29.46	9.08	20.38	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	29.45	8.88	20.57	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.45	9.86	19.59	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.45	9.95	19.50	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	29.45	--	--	--	--	--	--	--	--	--
09/27/93	29.45	9.38	20.07	--	--	--	--	--	--	--
ABANDONED										
MW-8										
04/23/89	29.57	9.43	20.14	--	--	--	--	--	--	--
04/24/89	29.57	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	3000
04/24/89 ¹	29.57	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	--
07/28/89	29.57	9.20	20.37	<100	<0.2	<1.0	<0.2	<0.4	--	<3000
10/30/89	29.57	9.25	20.32	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.57	8.97	20.60	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.57	8.70	20.87	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.57	9.23	20.34	--	--	--	--	--	--	--
08/09/90	29.57	8.68	20.89	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.57	8.71	20.86	<50	<0.5	0.8	<0.5	2.0	--	--
05/15/91	29.57	9.08	20.49	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.57	8.97	20.60	73	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.57	8.95	20.62	<50	<0.5	0.7	<0.5	2.1	--	--
02/20/92	29.57	8.77	20.80	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	29.57	9.09	20.48	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	29.57	8.89	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	TOC (ft.)	GWE (msf)	DTW (ft.)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	TOG (ppb)
MW-8 (cont)										
04/07/93	29.57	9.87	19.70	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.57	9.97	19.60	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	29.57	--	--	--	--	--	--	--	--	--
09/27/93	29.57	9.35	20.22	--	--	--	--	--	--	--
ABANDONED										
MW-10										
06/22/90	28.60	8.12	20.48	<50	<0.5	<0.5	<0.5	<0.5	--	<1000
08/09/90	28.60	8.15	20.45	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	28.60	8.13	20.47	<50	<0.5	2.0	0.5	2.0	--	--
05/15/91	28.60	8.45	20.15	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	28.60	8.33	20.27	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	28.60	8.27	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	28.60	7.15	21.45	<50	2.0	2.2	<0.5	2.1	--	--
06/15/92	28.60	7.30	21.30	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	28.62	8.45	20.17	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.62	9.41	19.26	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	28.62	9.55	19.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	28.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/24/93	28.62	8.90	19.72	--	--	--	--	--	--	--
12/17/93	28.62	8.55	20.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	28.62	8.65	19.97	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.62	8.64	19.98	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	28.62	8.50	20.12	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	28.62	8.92	19.70	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	28.62	9.70	18.92	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-11										
06/22/90	29.37	8.34	21.03	<50	<0.5	<0.5	<0.5	<0.5	--	<1000
08/09/90	29.37	8.35	21.02	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.37	8.44	20.93	76	0.6	1.0	0.9	4.0	--	--
05/15/91	29.37	8.76	20.61	78	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.37	8.67	20.70	110	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.37	8.69	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.37	7.46	21.91	<50	1.9	2.1	1.0	4.4	--	--
06/15/92	29.37	8.81	20.56	--	--	--	--	--	--	--

Table 1
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Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, 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)
MW-11 (cont)										
12/16/92	29.39	8.64	20.75	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.39	9.56	19.83	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.39	9.72	19.67	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	29.39	--	--	--	--	--	--	--	--	--
09/27/93	29.39	9.06	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	29.39	8.66	20.73	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	29.39	8.70	20.69	--	--	--	--	--	--	--
06/16/94	29.39	8.83	20.56	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-12										
06/22/90	28.43	7.98	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	<1000
08/09/90	28.43	8.00	20.43	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	28.43	7.98	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	28.43	8.36	20.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	28.43	8.28	20.15	56	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	28.43	8.18	20.25	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	28.43	7.06	21.37	<50	2.5	3.1	0.7	3.0	--	--
06/15/92	28.43	8.53	19.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	28.43	8.63	19.80	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.43	9.68	18.75	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	28.43	--	--	--	--	--	--	--	--	--
09/10/93	28.43	--	--	--	--	--	--	--	--	--
09/27/93	28.43	8.80	19.63	--	--	--	--	--	--	--
ABANDONED										
MW-14										
11/15/91	29.46	9.13	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.46	8.05	21.41	<50	1.3	1.8	1.1	5.2	--	--
06/15/92	29.46	--	--	--	--	--	--	--	--	--
12/16/92	29.45	8.79	20.66	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.45	--	--	--	--	--	--	--	--	--
06/09/93	29.45	--	--	--	--	--	--	--	--	--
09/10/93	29.45	--	--	--	--	--	--	--	--	--
09/27/93	29.45	9.19	20.26	--	--	--	--	--	--	--
ABANDONED										

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TRIP BLANK										
11/03/88	--	--	--	--	<1.0	<1.0	<1.0	<1.0	--	--
02/10/89	--	--	--	<50	<0.1	<0.1	<0.1	<0.2	--	--
04/24/89	--	--	--	<50	<0.5	<0.5	<1.0	<1.0	--	--
07/28/89	--	--	--	<50	<0.1	<0.1	<0.1	<0.2	--	--
10/30/89	--	--	--	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/09/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	--	--	--	<50	<0.5	0.6	<0.5	0.6	--	--
06/16/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/17/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/27/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/28/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/28/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/13/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/20/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

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TRIP BLANK (cont)										
02/16/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/09/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/27/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/18/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
QA										
03/15/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/26/03	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/29/04 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/22/05 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/30/06 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/28/06 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/24/07 ⁶	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

EXPLANATIONS:

Groundwater monitoring data and analytical results prior to September 18, 2000, 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

(D) = Duplicate

QA = Quality Assurance/Trip Blank

¹ Confirmation run.

² ORC installed.

³ ORC in well.

⁴ Laboratory report indicates gasoline C6-C12.

⁵ Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.

⁶ BTEX and MTBE by EPA Method 8260.

⁷ Removed ORC in well.

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1,2-DCE (ppb)	t-1,2-DCE (ppb)	e-1,2-DCE (ppb)	1,1,1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-7												
04/24/89 ²	3.0	9.0	<1.0	<1.0	<1.0	--	--	<1.0	<1.0	--	--	--
07/28/89	<2.0	<10	<2.0	<2.0	--	<2.0	<2.0	<10	6.0	--	--	--
07/28/89	<5.0	<20	<5.0	<5.0	--	<5.0	<0.5	<5.0	<5.0	--	--	--
10/30/89	<1.0	3.9	<1.0	<1.0	<1.0	--	--	<1.0	6.4	--	--	--
10/30/89	<1.0	3.1	<1.0	<1.0	<1.0	--	--	<1.0	6.2	--	--	--
01/09/90	<0.5	3.0	<0.5	<0.5	<0.5	--	--	<0.5	8.4	--	--	--
04/18/90	<0.5	3.2	<0.5	<0.5	<0.5	--	--	<0.5	7.7	0.6	0.6	--
08/09/90	3.3	7.7	<0.5	<0.5	<0.5	--	--	<0.5	8.4	<0.5	<0.5	--
11/13/90	0.6	3.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	4.0	<0.5	<0.5	--
05/15/91	2.0	2.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	3.0	<0.5	<0.5	--
08/27/91	0.7	2.8	<0.5	<0.5	--	--	<0.5	<0.5	2.7	<0.5	<0.5	--
11/15/91	0.8	2.7	<0.5	<0.5	--	<0.5	<0.5	<0.5	3.1	<0.5	<0.5	--
02/20/92	2.2	1.9	<0.5	<0.5	--	<0.5	<0.5	<0.5	3.3	<0.5	<0.5	--
06/15/92	1.1	1.8	<0.5	<0.5	--	<0.5	<0.5	<0.5	4.5	<0.5	<0.5	--
09/02/03	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/29/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	11	<1	<0.8	<2
09/03/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/02/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/22/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/30/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
08/28/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/05/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/24/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
MW-9												
06/22/90	<0.5	<0.5	<0.5	<0.5	--	<0.5	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	0.71	<0.5	<0.5	--
11/13/90	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	--
05/15/91	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	--
08/27/91	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	--
02/20/92	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	c-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-9 (cont)												
09/02/03	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/29/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.8	<1	<0.8	<2
09/03/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/02/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.5	<2
09/22/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/30/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
08/28/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/05/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/24/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
MW-13												
11/15/91 ³	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/03	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/29/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/03/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/02/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/22/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/30/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
08/28/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/05/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/24/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
MW-15												
09/02/03	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/29/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/03/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/02/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/22/05	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/30/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	c-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-15 (cont)												
08/28/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/05/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
09/24/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
MW-16												
09/03/04	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/02/05	<3	<2	<2	<3	--	<2	<2	<2	<1	<3	<2	<5
09/22/05	<5	<4	<4	<5	--	<4	<4	<4	<3	<5	<4	<10
03/30/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
08/28/06	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	<1	<0.8	<2
03/05/07	<2	<2	<2	<2	--	<2	<2	<2	<1	<2	<2	<4
09/24/07	<1	<0.8	<0.8	<1	--	<0.8	<0.8	<0.8	<0.5	9	<0.8	<2
MW-1												
11/03/88	18	7.0	<1.0	<1.0	--	<1.0	--	<1.0	<1.0	--	--	--
02/10/89	17	6.0	<0.2	<0.2	--	<0.2	<0.2	<0.2	<0.2	--	--	--
04/24/89	16	6.0	<1.0	<1.0	<1.0	--	--	<1.0	<1.0	--	--	--
07/28/89	20	6.4	<0.1	<0.1	--	<0.1	<0.1	0.3	<0.1	--	--	--
10/30/89	11	4.9	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
01/09/90	24	7.2	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
04/18/90	23	5.5	<0.5	<0.5	<0.5	--	--	1.4	<0.5	<0.5	<0.5	--
08/09/90	32	11	0.7	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	24	7.0	60.7	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/15/91	15	5.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/27/91	18	4.2	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	21	7.9	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	24	7.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	10	3.2	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-2												
11/03/88	3.0	2.0	34	3.0	--	10	--	<1.0	<1.0	--	--	--
02/10/89	1.4	1.0	17.2	<0.2	--	<0.2	6.3	<0.2	<0.2	--	--	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	c-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-2 (cont)												
04/24/89	2.0	2.0	38	3.0	9.0	--	--	<1.0	<1.0	--	--	--
07/28/89	3.7	2.0	46	2.6	--	<0.2	<0.2	<0.2	<0.2	--	--	--
10/30/89	1.4	2.6	53	1.1	14	--	--	<0.5	<0.5	--	--	--
01/09/90	3.6	3.9	78	5.3	16	--	--	<0.5	<0.5	--	--	--
04/18/90	1.5	2.7	130	3.9	19	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	2.1	2.1	74	6.1	15	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	<0.5	2.0	40	4.0	--	<0.5	10	<0.5	<0.5	<0.5	<0.5	--
05/15/91	2.0	2.0	56	6.0	--	<0.5	15	<0.5	<0.5	<0.5	<0.5	--
08/27/91	1.1	0.9	46	3.9	--	--	8.0	<0.5	<0.5	<0.5	<0.5	--
11/15/91	0.6	1.1	58	3.1	--	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	--
02/20/92	11	<2.5	62	3.1	--	<2.5	4.3	<2.5	<2.5	<2.5	<2.5	--
06/15/92	<0.5	1.2	45	3.1	--	<0.5	4.8	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-3												
11/03/88	8.0	6.0	84	3.0	--	5.0	--	<1.0	<1.0	--	--	--
02/10/89	5.8	4.0	53	1.9	--	<0.2	9.0	<0.2	<0.2	--	--	--
04/24/89	7.0	6.0	110	3.0	11	--	--	<1.0	<1.0	--	--	--
07/28/89	8.6	5.0	49	2.1	--	<0.2	11	<0.2	<0.1	--	--	--
10/30/89	5.6	5.3	62	0.7	8.2	--	--	<0.5	<0.5	--	--	--
01/09/90	8.6	6.1	81	73.8	8.7	--	--	<0.5	<0.5	--	--	--
04/18/90	7.6	5.8	120	2.4	11	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	11	6.7	81	5.1	11	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	7.0	5.0	43	4.0	--	<0.5	9.0	<0.5	<0.5	<0.5	<0.5	--
05/15/91	6.0	4.0	46	3.0	--	<0.5	8.0	<0.5	<0.5	<0.5	<0.5	--
08/27/01 ¹	5.5	3.8	43	2.6	--	--	8.1	<0.5	<0.5	<0.5	<0.5	--
11/15/91	6.3	5.0	67	3.4	--	0.8	7.4	0.9	<0.5	<0.5	<0.5	--
02/20/92	2.8	4.0	96	3.0	--	<2.5	6.1	<2.5	<2.5	<2.5	<2.5	--
06/15/92	5.0	3.9	86	2.9	--	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-4												
04/24/89	35	11	<1.0	<1.0	<1.0	--	--	<1.0	<1.0	--	--	--
07/28/89	32	9.3	<0.1	<0.1	--	<0.1	<0.1	<0.1	<0.1	--	--	--
10/30/89	32	8.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
01/09/90	36	9.8	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--

Table 2
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1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	e-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-4 (cont)												
04/18/90	41	9.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	38	11	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	40	11	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/15/91	35	10	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/27/91	28	6.1	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	23	9.1	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	400	140	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	38	11	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-5												
04/24/89	4.0	5.0	4.0	<1.0	2.0	--	--	<1.0	<1.0	--	--	--
07/28/89	5.6	4.0	5.3	0.3	--	<0.2	2.3	0.5	<0.2	--	--	--
10/30/89	2.9	2.0	2.7	<0.5	0.86	--	--	<0.5	<0.5	--	--	--
01/09/90	8.2	4.6	7.8	0.6	3.1	--	--	<0.5	<0.5	--	--	--
04/18/90	6.3	2.8	2.6	<0.5	1.7	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	11	4.8	6.0	<0.5	2.3	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	7.0	3.0	5.0	<0.5	--	<0.5	1	<0.5	<0.5	<0.5	<0.5	--
05/15/91	4.0	2.0	3.0	<0.5	--	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	--
08/27/91	3.3	1.1	2.3	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	5.7	2.8	5.5	<0.5	--	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	--
02/20/92	4.0	2.0	3.9	<0.5	--	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	--
06/15/92	4.0	2.0	5.0	<0.5	--	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-6												
04/24/89	13	7.0	<1.0	<1.0	<1.0	--	--	<1.0	<1.0	--	--	--
07/28/89	9.6	4.0	<0.2	<0.2	--	<0.2	<0.2	0.5	0.6	--	--	--
10/30/89	8.2	3.6	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
01/09/90	10	4.2	<0.5	<0.5	<0.5	--	--	<0.5	1.8	--	--	--
04/18/90	11	3.8	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	20	6.6	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	15	5.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/15/91	11	4.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/27/91	8.0	2.2	2.4	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	13	5.4	<0.5	<0.5	--	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	e-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-6 (cont)												
02/20/92	11	4.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	9.6	4.2	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-8												
04/24/89	2.0	3.0	6.0	<1.0	4.0	--	--	<1.0	<1.0	--	--	--
04/24/89	2.0	2.0	6.0	<1.0	3.0	--	--	<1.0	<1.0	--	--	--
07/28/89	2.3	2.0	5.6	<0.2	--	<0.2	3.8	<0.2	<0.2	--	--	--
10/30/89	2.5	2.6	8.0	<0.5	5.5	--	--	<0.5	<0.5	--	--	--
01/09/90	4.9	3.9	19	0.9	6.6	--	--	<0.5	<0.5	--	--	--
04/18/90	3.8	2.8	17	0.6	5.7	--	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	5.3	4.4	27	1.2	9.2	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	3.0	2.0	21	0.7	--	<0.5	6.0	<0.5	<0.5	<0.5	<0.5	--
05/15/91	2.0	2.0	30	0.9	--	<0.5	6.0	<0.5	<0.5	<0.5	<0.5	--
08/27/91	1.4	1.1	32	1.0	--	--	4.7	<0.5	<0.5	<0.5	<0.5	--
11/15/91	1.5	1.9	50	<0.5	--	<0.5	5.8	<0.5	<0.5	2.0	2.0	--
02/20/92	1.3	2.3	68	2.4	--	<0.5	7.6	<0.5	<0.5	<0.5	<0.5	--
06/15/92	0.7	1.9	46	1.6	--	<0.5	5.6	<0.5	--	<0.5	<0.5	--
ABANDONED												
MW-10												
06/22/90	9.6	8.9	<0.5	<0.5	--	<0.5	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	11	7.8	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	5.0	4.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/15/91	5.0	4.0	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/27/91	6.9	3.4	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
11/15/91	2.7	3.3	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	3.3	3.4	3.0	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	4.5	2.9	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-11												
06/22/90	4.6	6.5	73	1.3	--	<0.5	8.9	<0.5	<0.5	<0.5	<0.5	--
08/09/90	8.1	6.8	84	2.0	4.6	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	<0.5	<0.5	39	<0.5	--	<0.5	2.0	5	<0.5	<0.5	<0.5	--
05/15/91	1.0	3.0	7	0.5	--	<0.5	2.0	<0.5	<0.5	<0.5	<0.5	--
08/27/91	4.1	3.3	73	1.0	--	--	2.4	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1, 2,-DCE (ppb)	t-1, 2-DCE (ppb)	c-1, 2-DCE (ppb)	1, 1, 1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
MW-11 (cont)												
11/15/91	3.3	3.6	64	0.9	--	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	--
02/20/92	<2.5	<2.5	62	<2.5	--	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	--
06/15/92	--	--	--	--	--	--	--	--	--	--	--	--
ABANDONED												
MW-12												
06/22/90	6.0	7.3	7.4	<0.5	--	<0.5	13	<0.5	<0.5	<0.5	<0.5	--
08/09/90	8.0	7.0	6.7	<0.5	5.8	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	<0.5	<0.5	9.0	<0.5	--	<0.5	3.0	3.0	<0.5	<0.5	<0.5	--
05/15/91	4.0	4.0	10	<0.5	--	<0.5	3.0	<0.5	<0.5	<0.5	<0.5	--
08/27/91	3.1	2.6	10	<0.5	--	--	2.3	<0.5	<0.5	<0.5	<0.5	--
11/15/91	1.9	3.5	8.9	<0.5	--	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	--
02/20/92	3.3	3.4	3.7	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	2.2	3.7	13	<0.5	--	<0.5	4.5	<0.5	<0.5	<0.5	<0.5	--
ABANDONED												
MW-14												
11/15/91	<0.5	5.5	33	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	<0.5	4.3	38	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	--	--	--	--	--	--	--	--	--	--	--	--
ABANDONED												
TRIP BLANK												
11/03/88	<1.0	<1.0	<1.0	<1.0	--	<1.0	--	<1.0	<1.0	--	--	--
02/10/89	<0.1	<0.5	<0.1	<0.1	--	<0.1	<0.1	<0.1	<0.1	--	--	--
04/24/89	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	<1.0	<1.0	--	--	--
07/28/89	<0.1	<0.5	<0.1	<0.5	<0.1	--	<0.1	<0.1	<0.1	--	--	--
10/30/89	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
01/09/90	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	--	--	--
04/18/90	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
06/22/90	<0.5	<0.5	<0.5	<0.5	--	<0.5	--	<0.5	<0.5	<0.5	<0.5	--
08/09/90	<0.5	<0.5	<0.5	<0.5	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	--
11/13/90	<0.5	0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
05/15/91	--	--	--	--	--	--	--	--	--	--	--	--
08/27/91	--	--	--	--	--	--	--	--	--	--	--	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID/ DATE	Carbon Tet (ppb)	Chloroform (ppb)	PCE (ppb)	TCE (ppb)	1,2-DCE (ppb)	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	1,1,1-TCA (ppb)	1,2-DCA (ppb)	1,2-DCP (ppb)	1,1-DCE (ppb)	MC (ppb)
TRIP BLANK (cont)												
11/15/91	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
02/20/92	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
06/15/92	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Analytical Results
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

EXPLANATIONS:

Groundwater analytical results prior to September 2, 2003, were compiled from reports prepared by Blaine Tech Services, Inc.

Carbon Tet = Carbon Tetrachloride

PCE = Tetrachloroethene

TCE = Trichloroethene

1,2-DCE = 1,2-Dichloroethene

t-1,2-DCE = trans-1,2-Dichloroethene

c-1,2-DCE = cis-1,2-Dichloroethene

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

1,2-DCA = 1,2-Dichloroethane

1,2-DCP = 1,2-Dichloropropane

1,1-DCE = 1,1-Dichloroethene

MC = Methylene chloride

-- = Not Analyzed

¹ 1,1-DCE was detected at 1.3 ppb, 1,1-DCA was detected at 0.5 and Chlorobenzene was detected at 0.7 ppb.

² 2-butanone was detected at 160 ppb and Acetone was detected at 5.0 ppb.

³ 1,1-DCA was detected at 0.6 ppb.

NOTE: All other HVOCs by EPA Method 8260 were not detected unless noted above.

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	EDB (ppb)
MW-7	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.8	<1
	03/29/04	<50	9	1	<0.5	<0.5	<0.5	2
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-9	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/29/04	<50	<5	0.8	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	12	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-13	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<5
	03/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	EDB (ppb)
MW-15	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-16	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<130	<13	<1	<1	<1	<1	<1
	09/22/05	<250	<25	<3	<3	<3	<3	<3
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<100	<10	<1	<1	<1	<1	<1
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-0020
1633 Harrison Street
Oakland, California

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
EDB = 1,2-Dibromoethane
(ppb) = Parts per billion

ANALYTICAL METHODS:

EPA Method 8260 for Oxygenate Compounds

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

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

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

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

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

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0020 Job Number: 386499
 Site Address: 1633 Harrison Street Event Date: 9.24.07 (inclusive)
 City: Oakland, CA Sampler: FR

Well ID: MW-7 Date Monitored: 9.24.07 Well Condition: 2' + 2' VIALS
 Well Diameter: 2 1/4 in.
 Total Depth: 26.50 ft.
 Depth to Water: 19.90 ft.

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

6.60 x VF 0.66 = 4.35 x3 case volume = Estimated Purge Volume: 13.0 gal.
 Check if water column is less than 0.50 ft.

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

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

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

Start Time (purge): 1000 Weather Conditions: SWIFT
 Sample Time/Date: 1019 19.24.07 Water Color: CLEAR Odor: YES
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? YES If yes, Time: 1009 Volume: 4.5 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1008</u>	<u>4.5</u>	<u>6.89</u>	<u>320</u>	<u>21.2</u>	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-7</u>	<u>6</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/8 OXYS (8260)</u>
	<u>3</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>HVOC's (8010 list) (8260)</u>

COMMENTS: DTW @ SAMPLING 23.65

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0020
 Site Address: 1633 Harrison Street
 City: Oakland, CA

Job Number: 386499
 Event Date: 9.24.17 (inclusive)
 Sampler: FT

Well ID: MW-9
 Well Diameter: 2/4 in.
 Total Depth: 24.20 ft.
 Depth to Water: 20.70 ft.

Date Monitored: 9.24.17

Well Condition: CITY MOVEMENT 8"

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

3.50 x VF .17 = .59 x3 case volume= Estimated Purge Volume: 2.0 gal.
 Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1149 Weather Conditions: SUNNY
 Sample Time/Date: 1206 19.24.17 Water Color: CLEAR Odor: YES
 Purging Flow Rate: / gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1152</u>	<u>.75</u>	<u>6.87</u>	<u>224</u>	<u>20.9</u>	_____	_____
<u>1155</u>	<u>1.5</u>	<u>6.85</u>	<u>228</u>	<u>20.7</u>	_____	_____
<u>1158</u>	<u>2.0</u>	<u>6.82</u>	<u>230</u>	<u>20.5</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)
	3 x voa vial	YES	HCL	LANCASTER	HVOC's (8010 list) (8260)

COMMENTS: _____

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0020 Job Number: 386499
 Site Address: 1633 Harrison Street Event Date: 9.24.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-13 Date Monitored: 9.24.07 Well Condition: MOUNDING 11"
2 STAIRS 50 FEET
 Well Diameter: 21.4 in.
 Total Depth: 26.68 ft.
 Depth to Water: 20.70 ft.
5.98 x VF .17 = 1.01 x3 case volume = Estimated Purge Volume: 3.0 gal.

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

Check if water column is less than 0.50 ft.

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 1121 Weather Conditions: SLUDDY
 Sample Time/Date: 1130 / 9.24.07 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1124</u>	<u>1.0</u>	<u>7.05</u>	<u>240</u>	<u>20.4</u>		
<u>1127</u>	<u>2.0</u>	<u>6.99</u>	<u>243</u>	<u>20.2</u>		
<u>1130</u>	<u>3.0</u>	<u>6.95</u>	<u>246</u>	<u>20.0</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-13</u>	<u>6</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)</u>
	<u>3</u> x vov vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>HVOC's (8010 list) (8260)</u>

COMMENTS:

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0020 Job Number: 386499
 Site Address: 1633 Harrison Street Event Date: 9.24.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-15
 Well Diameter: 2 1/4 in.
 Total Depth: 26.31 ft.
 Depth to Water: 20.33 ft.

Date Monitored: 9.24.07 Well Condition: UNUSUAL 12' 2 STALLED FLAPES

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

5.98 xVF 17 = 1.01 x3 case volume= Estimated Purge Volume: 3.0 gal.
 Check if water column is less than 0.50 ft.

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

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

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

Start Time (purge): 1047 Weather Conditions: SUNNY
 Sample Time/Date: 1101 19.24.07 Water Color: CLEAR Odor: NO
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (° / F)	D.O. (mg/L)	ORP (mV)
<u>1050</u>	<u>1.0</u>	<u>7.10</u>	<u>240</u>	<u>21.5</u>		
<u>1053</u>	<u>2.0</u>	<u>7.08</u>	<u>241</u>	<u>20.8</u>		
<u>1056</u>	<u>3.0</u>	<u>7.05</u>	<u>244</u>	<u>20.2</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-15</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)</u>
	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>HVOC's (8010 list) (8260)</u>

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-0020 Job Number: 386499
 Site Address: 1633 Harrison Street Event Date: 9.24.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-16 Date Monitored: 9.24.07 Well Condition: Maintenance 12" ok
 Well Diameter: 2.4 in.
 Total Depth: 25.45 ft.
 Depth to Water: 20.65 ft.
4.80 x VF .17 = .81 x3 case volume = Estimated Purge Volume: 2.0 gal.

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

Check if water column is less than 0.50 ft.

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

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

Start Time (purge): 1223 Weather Conditions: Sunny
 Sample Time/Date: 1237 9.24.07 Water Color: Clear Odor: Yes
 Purging Flow Rate: 1 gpm. Sediment Description: _____
 Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (° F)	D.O. (mg/L)	ORP (mV)
<u>1226</u>	<u>.75</u>	<u>6.84</u>	<u>305</u>	<u>20.8</u>	_____	_____
<u>1229</u>	<u>1.5</u>	<u>6.82</u>	<u>300</u>	<u>20.5</u>	_____	_____
<u>1232</u>	<u>2.0</u>	<u>6.80</u>	<u>297</u>	<u>20.2</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-16</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ 8 OXYS (8260)</u>
	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>HVOC's (8010 list) (8260)</u>

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody



092207-05

For Lancaster Laboratories use only

Acct. #: 10904

Sample #: 5167329-34

Group #: 002847

1058023

Facility #: SS#9-0020-OML G-R#386499 Global ID#T0600100304
 Site Address: 1633 HARRISON STREET, OAKLAND, CA
 Chevron PM: SS Lead Consultant: CRACE
 Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
 Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
 Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
 Sampler: FRANK TENNISON

Matrix	Analyses Requested												
	Preservation Codes												
<input type="checkbox"/> Potable <input type="checkbox"/> NPDES <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Air	Total Number of Containers	BTEX + MTBE 8260	8260	8260	TPH 8015 MOD GFO	TPH 8015 MOD DPO	Silica Gel Cleanup	8260 full scan	Oxygenates (8260)	Total Lead	Method	Method	Method
		8260	8260	8260	8260	8260	8260	8260	8260	8260	8260	8260	8260

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	8260	8260	TPH 8015 MOD GFO	TPH 8015 MOD DPO	Silica Gel Cleanup	8260 full scan	Oxygenates (8260)	Total Lead	Method	Method	Method	
QA	9.24.07								2	X	X											
MW-7		1019	X						9	X	X											
MW-9		1206	X						9	X	X											
MW-13		1136	X						9	X	X											
MW-15		1101	X						9	X	X											
MW-16		1237	X						9	X	X											

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
 STD. TAT
 24 hour 72 hour 48 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: 9.24.07 Time: 17:00
 Received by: [Signature] Date: 9.25.07 Time: 17:00

Relinquished by: [Signature] Date: 9.25.07 Time: 15:30
 Received by: [Signature] Date: 9.25.07 Time: 17:00

Relinquished by: [Signature] Date: 9.25.07 Time: 15:30
 Received by: [Signature] Date: 9.25.07 Time: 17:00

Relinquished by Commercial Carrier: DHL
 UPS FedEx Other

Temperature Upon Receipt: 1.8° + 3.5° °C Custody Seals Intact? Yes No



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

REC'D
REC'D
GETTLER-RYAN
GENERAL

SAMPLE GROUP

The sample group for this submittal is 1058023. Samples arrived at the laboratory on Wednesday, September 26, 2007. The PO# for this group is 0015014975 and the release number is SINHA.

<u>Client Description</u>	<u>Lancaster Labs Number</u>
QA-T-070924 NA Water	5167329
MW-7-W-070924 Grab Water	5167330
MW-9-W-070924 Grab Water	5167331
MW-13-W-070924 Grab Water	5167332
MW-15-W-070924 Grab Water	5167333
MW-16-W-070924 Grab Water	5167334

ELECTRONIC COPY TO CRA c/o Gettler-Ryan

Attn: Cheryl Hansen



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Angela M Miller at (717) 656-2300

Respectfully Submitted,

A handwritten signature in cursive script that reads "Christine Dulaney".

Christine Dulaney
Senior Specialist



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Lancaster Laboratories Sample No. WW 5167329

QA-T-070924 NA Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 QA
Collected: 09/24/2007

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

0020Q
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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters 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.	n.a.	N.D.	50.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 11:48	Martha L Seidel	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	10/03/2007 02:01	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 11:48	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/03/2007 02:01	Michael A Ziegler	1

Lancaster Laboratories Sample No. **WW 5167330**

MW-7-W-070924 Grab Water
 Facility# 90020 Job# 386499 GRD
 1633 Harrison-Oakland T0600100304 MW-7
 Collected: 09/24/2007 10:19 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
 Reported: 10/11/2007 at 19:15
 Discard: 11/11/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

00207
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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,700.	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.					
05382	EPA SW846/8260 (water)					
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	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.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	76.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	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
05407	Toluene	108-88-3	21.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05415	Ethylbenzene	100-41-4	19.	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	21.	0.5	ug/l	1
05417	o-Xylene	95-47-6	3.	0.5	ug/l	1
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



Analysis Report

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Lancaster Laboratories Sample No. WW 5167330

MW-7-W-070924 Grab Water
 Facility# 90020 Job# 386499 GRD
 1633 Harrison-Oakland T0600100304 MW-7
 Collected: 09/24/2007 10:19 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
 Reported: 10/11/2007 at 19:15
 Discard: 11/11/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

00207

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
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.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 13:27	Martha L Seidel	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/05/2007 19:28	Chelsea B Eastep	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/05/2007 19:28	Chelsea B Eastep	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 13:27	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/05/2007 19:28	Chelsea B Eastep	1



Analysis Report

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Page 1 of 2

Lancaster Laboratories Sample No. WW 5167331

MW-9-W-070924 Grab Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 MW-9
Collected: 09/24/2007 12:06 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

00209
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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	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.					
05382	EPA SW846/8260 (water)					
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	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.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05415	Ethylbenzene	100-41-4	0.6	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	0.9	0.5	ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5	ug/l	1
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

Lancaster Laboratories Sample No. WW 5167331

MW-9-W-070924 Grab Water
 Facility# 90020 Job# 386499 GRD
 1633 Harrison-Oakland T0600100304 MW-9
 Collected: 09/24/2007 12:06 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
 Reported: 10/11/2007 at 19:15
 Discard: 11/11/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

00209

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
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.	ug/l	1

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 14:00	Martha L Seidel	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/05/2007 13:38	Chelsea B Eastep	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/05/2007 13:38	Chelsea B Eastep	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 14:00	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/05/2007 13:38	Chelsea B Eastep	1

Lancaster Laboratories Sample No. WW 5167332

 MW-13-W-070924 Grab Water
 Facility# 90020 Job# 386499 GRD
 1633 Harrison-Oakland T0600100304 MW-13
 Collected: 09/24/2007 11:36 by FT

Account Number: 10904

 Submitted: 09/26/2007 09:40
 Reported: 10/11/2007 at 19:15
 Discard: 11/11/2007

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

 02013
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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05382	EPA SW846/8260 (water)					
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	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.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
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
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	N.D.	0.5	ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5	ug/l	1
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					



Analysis Report

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Lancaster Laboratories Sample No. **WW 5167332**

MW-13-W-070924 Grab Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 MW-13
Collected: 09/24/2007 11:36 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

02013

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01587	Ethanol	64-17-5	N.D.	Detection Limit 50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
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.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 14:33	Martha L Seidel	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/05/2007 14:47	Chelsea B Eastep	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/05/2007 14:47	Chelsea B Eastep	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 14:33	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/05/2007 14:47	Chelsea B Eastep	1

Lancaster Laboratories Sample No. WW 5167333

 MW-15-W-070924 Grab Water
 Facility# 90020 Job# 386499 GRD
 1633 Harrison-Oakland T0600100304 MW-15
 Collected: 09/24/2007 11:01 by FT

Account Number: 10904

 Submitted: 09/26/2007 09:40
 Reported: 10/11/2007 at 19:15
 Discard: 11/11/2007

 Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

 02015
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CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method Detection Limit	50.		
01728	TPH-GRO - Waters	n.a.	N.D.			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.						
05382	EPA SW846/8260 (water)						
05385	Chloromethane	74-87-3	N.D.	1.		ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.		ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.		ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.		ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.		ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8		ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.		ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8		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.	0.8		ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8		ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8		ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.		ug/l	1
05401	Benzene	71-43-2	N.D.	0.5		ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5		ug/l	1
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
05407	Toluene	108-88-3	N.D.	0.5		ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8		ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8		ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.		ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5		ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8		ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5		ug/l	1
05416	m+p-Xylene	1330-20-7	N.D.	0.5		ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5		ug/l	1
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



Analysis Report

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Lancaster Laboratories Sample No. **WW 5167333**

MW-15-W-070924 Grab Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 MW-15
Collected: 09/24/2007 11:01 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

02015

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01587	Ethanol	64-17-5	N.D.	Detection Limit	50.	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	Detection Limit	0.5	1
02011	di-Isopropyl ether	108-20-3	N.D.	Detection Limit	0.5	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	Detection Limit	0.5	1
02014	t-Amyl methyl ether	994-05-8	N.D.	Detection Limit	0.5	1
02015	t-Butyl alcohol	75-65-0	N.D.	Detection Limit	5.	1
06306	trans-1,3-Dichloropropene	10061-02-6	N.D.	Detection Limit	1.	1
06307	cis-1,3-Dichloropropene	10061-01-5	N.D.	Detection Limit	1.	1
08203	Freon 113	76-13-1	N.D.	Detection Limit	2.	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 15:06	Martha L Seidel	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/05/2007 15:11	Chelsea B Eastep	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/05/2007 15:11	Chelsea B Eastep	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 15:06	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/05/2007 15:11	Chelsea B Eastep	1



Analysis Report

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Lancaster Laboratories Sample No. WW 5167334

MW-16-W-070924 Grab Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 MW-16
Collected: 09/24/2007 12:37 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters 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.	n.a.	8,000.	250.	ug/l	5
05382	EPA SW846/8260 (water)					
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	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.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	10
05401	Benzene	71-43-2	310.	5.	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05403	Trichloroethene	79-01-6	N.D.	1.	ug/l	1
05404	1,2-Dichloropropane	78-87-5	9.	1.	ug/l	1
05406	Bromodichloromethane	75-27-4	N.D.	1.	ug/l	1
05407	Toluene	108-88-3	97.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05415	Ethylbenzene	100-41-4	55.	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	120.	0.5	ug/l	1
05417	o-Xylene	95-47-6	11.	0.5	ug/l	1
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



Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Lancaster Laboratories Sample No. WW 5167334

MW-16-W-070924 Grab Water
Facility# 90020 Job# 386499 GRD
1633 Harrison-Oakland T0600100304 MW-16
Collected: 09/24/2007 12:37 by FT

Account Number: 10904

Submitted: 09/26/2007 09:40
Reported: 10/11/2007 at 19:15
Discard: 11/11/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

02016

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
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.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/27/2007 15:39	Martha L Seidel	5
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/08/2007 06:42	Holly Berry	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/08/2007 13:20	Holly Berry	10
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/08/2007 06:42	Holly Berry	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/27/2007 15:39	Martha L Seidel	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/08/2007 06:42	Holly Berry	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	10/08/2007 13:20	Holly Berry	10

Quality Control Summary

 Client Name: Chevron
 Reported: 10/11/07 at 07:15 PM

Group Number: 1058023

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 07270A51A	Sample number(s): 5167329-5167334							
TPH-GRO - Waters	N.D.	50.	ug/l	110	112	75-135	1	30
Batch number: W072781AA	Sample number(s): 5167330-5167333							
Ethanol	N.D.	50.	ug/l	129		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	94		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	99		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	95		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	96		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	104		74-117		
Chloromethane	N.D.	1.	ug/l	107		47-122		
Vinyl Chloride	N.D.	1.	ug/l	109		54-123		
Bromomethane	N.D.	1.	ug/l	101		49-117		
Chloroethane	N.D.	1.	ug/l	88		54-117		
Trichlorofluoromethane	N.D.	2.	ug/l	104		59-128		
1,1-Dichloroethene	N.D.	0.8	ug/l	103		76-122		
Methylene Chloride	N.D.	2.	ug/l	104		85-120		
trans-1,2-Dichloroethene	N.D.	0.8	ug/l	105		83-117		
1,1-Dichloroethane	N.D.	1.	ug/l	103		83-127		
cis-1,2-Dichloroethene	N.D.	0.8	ug/l	99		84-117		
Chloroform	N.D.	0.8	ug/l	98		77-125		
1,1,1-Trichloroethane	N.D.	0.8	ug/l	94		83-127		
Carbon Tetrachloride	N.D.	1.	ug/l	92		77-130		
Benzene	N.D.	0.5	ug/l	101		78-119		
1,2-Dichloroethane	N.D.	0.5	ug/l	94		69-135		
Trichloroethene	N.D.	1.	ug/l	99		87-117		
1,2-Dichloropropane	N.D.	1.	ug/l	102		80-117		
Bromodichloromethane	N.D.	1.	ug/l	96		83-121		
Toluene	N.D.	0.5	ug/l	96		85-115		
1,1,2-Trichloroethane	N.D.	0.8	ug/l	99		86-113		
Tetrachloroethene	N.D.	0.8	ug/l	97		76-118		
Dibromochloromethane	N.D.	1.	ug/l	95		78-119		
1,2-Dibromoethane	N.D.	0.5	ug/l	96		81-114		
Chlorobenzene	N.D.	0.8	ug/l	92		85-115		
Ethylbenzene	N.D.	0.5	ug/l	91		82-119		
m-p-Xylene	N.D.	0.5	ug/l	93		83-113		
o-Xylene	N.D.	0.5	ug/l	94		83-113		
Bromoform	N.D.	1.	ug/l	87		69-118		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/l	90		72-119		
1,3-Dichlorobenzene	N.D.	1.	ug/l	92		81-114		
1,4-Dichlorobenzene	N.D.	1.	ug/l	94		84-116		
1,2-Dichlorobenzene	N.D.	1.	ug/l	92		81-112		
trans-1,3-Dichloropropene	N.D.	1.	ug/l	89		79-114		
cis-1,3-Dichloropropene	N.D.	1.	ug/l	94		78-114		
Freon 113	N.D.	2.	ug/l	93		66-125		
Batch number: W072811AB	Sample number(s): 5167334							

*- Outside of specification

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

Quality Control Summary

Group Number: 1058023

 Client Name: Chevron
 Reported: 10/11/07 at 07:15 PM

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>LCS D %REC</u>	<u>LCS/LCS D Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Ethanol	N.D.	50.	ug/l	98	99	31-166	1	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97	95	73-119	2	30
di-Isopropyl ether	N.D.	0.5	ug/l	101	100	70-123	1	30
Ethyl t-butyl ether	N.D.	0.5	ug/l	99	99	74-120	0	30
t-Amyl methyl ether	N.D.	0.5	ug/l	97	95	79-113	1	30
t-Butyl alcohol	N.D.	5.	ug/l	100	101	74-117	1	30
Chloromethane	N.D.	1.	ug/l	100	94	47-122	6	30
Vinyl Chloride	N.D.	1.	ug/l	108	108	54-123	0	30
Bromomethane	N.D.	1.	ug/l	98	98	49-117	1	30
Chloroethane	N.D.	1.	ug/l	94	95	54-117	2	30
Trichlorofluoromethane	N.D.	2.	ug/l	109	107	59-128	2	30
1,1-Dichloroethene	N.D.	0.8	ug/l	115	107	76-122	7	30
Methylene Chloride	N.D.	2.	ug/l	103	104	85-120	1	30
trans-1,2-Dichloroethene	N.D.	0.8	ug/l	104	106	83-117	2	30
1,1-Dichloroethane	N.D.	1.	ug/l	107	107	83-127	0	30
cis-1,2-Dichloroethene	N.D.	0.8	ug/l	102	98	84-117	4	30
Chloroform	N.D.	0.8	ug/l	99	101	77-125	2	30
1,1,1-Trichloroethane	N.D.	0.8	ug/l	100	98	83-127	3	30
Carbon Tetrachloride	N.D.	1.	ug/l	98	97	77-130	1	30
Benzene	N.D.	0.5	ug/l	101	101	78-119	0	30
1,2-Dichloroethane	N.D.	0.5	ug/l	100	97	69-135	3	30
Trichloroethene	N.D.	1.	ug/l	99	102	87-117	3	30
1,2-Dichloropropane	N.D.	1.	ug/l	102	104	80-117	1	30
Bromodichloromethane	N.D.	1.	ug/l	97	96	83-121	1	30
Toluene	N.D.	0.5	ug/l	101	102	85-115	1	30
1,1,2-Trichloroethane	N.D.	0.8	ug/l	98	97	86-113	1	30
Tetrachloroethene	N.D.	0.8	ug/l	102	100	76-118	2	30
Dibromochloromethane	N.D.	1.	ug/l	91	91	78-119	0	30
1,2-Dibromoethane	N.D.	0.5	ug/l	98	97	81-114	1	30
Chlorobenzene	N.D.	0.8	ug/l	96	97	85-115	1	30
Ethylbenzene	N.D.	0.5	ug/l	96	95	82-119	1	30
m+p-Xylene	N.D.	0.5	ug/l	97	98	83-113	1	30
o-Xylene	N.D.	0.5	ug/l	98	97	83-113	1	30
Bromoform	N.D.	1.	ug/l	77	75	69-118	2	30
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/l	92	93	72-119	1	30
1,3-Dichlorobenzene	N.D.	1.	ug/l	98	97	81-114	1	30
1,4-Dichlorobenzene	N.D.	1.	ug/l	96	97	84-116	1	30
1,2-Dichlorobenzene	N.D.	1.	ug/l	99	96	81-112	3	30
trans-1,3-Dichloropropene	N.D.	1.	ug/l	87	85	79-114	3	30
cis-1,3-Dichloropropene	N.D.	1.	ug/l	87	86	78-114	1	30
Freon 113	N.D.	2.	ug/l	101	101	66-125	0	30
Batch number: Z072754AA Sample number(s): 5167329								
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	103		73-119		
Benzene	N.D.	0.5	ug/l	96		78-119		
Toluene	N.D.	0.5	ug/l	105		85-115		
Ethylbenzene	N.D.	0.5	ug/l	103		82-119		
Xylene (Total)	N.D.	0.5	ug/l	105		83-113		

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 10/11/07 at 07:15 PM

Group Number: 1058023

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07270A51A TPH-GRO - Waters	Sample number(s): 5167329-5167334 UNSPK: P167327 101 63-154								
Batch number: W072781AA	Sample number(s): 5167330-5167333 UNSPK: 5167331								
Ethanol	99	116	32-164	16	30				
Methyl Tertiary Butyl Ether	102	106	69-127	4	30				
di-Isopropyl ether	104	109	68-129	4	30				
Ethyl t-butyl ether	105	107	78-119	2	30				
t-Amyl methyl ether	101	105	72-125	4	30				
t-Butyl alcohol	101	101	70-121	0	30				
Chloromethane	114	119	47-133	5	30				
Vinyl Chloride	123	119	55-130	3	30				
Bromomethane	112	104	52-129	7	30				
Chloroethane	106	108	57-130	2	30				
Trichlorofluoromethane	130	131	67-150	0	30				
1,1-Dichloroethene	125	129	87-145	3	30				
Methylene Chloride	110	110	79-133	1	30				
trans-1,2-Dichloroethene	116	122	82-133	4	30				
1,1-Dichloroethane	113	119	85-135	6	30				
cis-1,2-Dichloroethene	110	111	83-126	1	30				
Chloroform	114	117	83-139	3	30				
1,1,1-Trichloroethane	115	118	81-142	2	30				
Carbon Tetrachloride	117	117	82-149	1	30				
Benzene	110	113	83-128	2	30				
1,2-Dichloroethane	110	110	70-143	0	30				
Trichloroethene	114	117	83-136	2	30				
1,2-Dichloropropane	110	115	83-129	4	30				
Bromodichloromethane	115	114	80-137	1	30				
Toluene	107	110	83-127	3	30				
1,1,2-Trichloroethane	105	108	77-125	2	30				
Tetrachloroethene	115	113	78-133	1	30				
Dibromochloromethane	106	106	82-119	0	30				
1,2-Dibromoethane	101	104	78-120	3	30				
Chlorobenzene	103	105	83-120	2	30				
Ethylbenzene	105	109	82-129	3	30				
m+p-Xylene	107	108	82-130	1	30				
o-Xylene	108	109	82-130	1	30				
Bromoform	94	93	64-119	2	30				
1,1,2,2-Tetrachloroethane	99	97	73-121	2	30				
1,3-Dichlorobenzene	103	102	79-123	1	30				
1,4-Dichlorobenzene	101	104	81-122	3	30				
1,2-Dichlorobenzene	100	102	82-117	1	30				
trans-1,3-Dichloropropene	98	98	77-123	0	30				
cis-1,3-Dichloropropene	102	103	80-126	1	30				
Freon 113	116	116	78-146	0	30				
Batch number: W072811AB	Sample number(s): 5167334 UNSPK: P169579								
Ethanol	125		32-164						
Methyl Tertiary Butyl Ether	105		69-127						
di-Isopropyl ether	113		68-129						
Ethyl t-butyl ether	108		78-119						
t-Amyl methyl ether	103		72-125						
t-Butyl alcohol	105		70-121						
Chloromethane	109		47-133						
Vinyl Chloride	120		55-130						
Bromomethane	104		52-129						
Chloroethane	104		57-130						

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 10/11/07 at 07:15 PM

Group Number: 1058023

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Trichlorofluoromethane	121		67-150						
1,1-Dichloroethene	126		87-145						
Methylene Chloride	115		79-133						
trans-1,2-Dichloroethene	123		82-133						
1,1-Dichloroethane	119		85-135						
cis-1,2-Dichloroethene	111		83-126						
Chloroform	110		83-139						
1,1,1-Trichloroethane	112		81-142						
Carbon Tetrachloride	109		82-149						
Benzene	114		83-128						
1,2-Dichloroethane	104		70-143						
Trichloroethene	116		83-136						
1,2-Dichloropropane	108		83-129						
Bromodichloromethane	106		80-137						
Toluene	110		83-127						
1,1,2-Trichloroethane	107		77-125						
Tetrachloroethene	116		78-133						
Dibromochloromethane	99		82-119						
1,2-Dibromoethane	103		78-120						
Chlorobenzene	104		83-120						
Ethylbenzene	107		82-129						
m+p-Xylene	108		82-130						
o-Xylene	107		82-130						
Bromoform	81		64-119						
1,1,2,2-Tetrachloroethane	97		73-121						
1,3-Dichlorobenzene	105		79-123						
1,4-Dichlorobenzene	104		81-122						
1,2-Dichlorobenzene	102		82-117						
trans-1,3-Dichloropropene	89		77-123						
cis-1,3-Dichloropropene	95		80-126						
Freon 113	118		78-146						

Batch number: Z072754AA	Sample number(s): 5167329	UNSPK: P167327
Methyl Tertiary Butyl Ether	102	103 69-127 1 30
Benzene	100	100 83-128 0 30
Toluene	107	108 83-127 0 30
Ethylbenzene	107	107 82-129 1 30
Xylene (Total)	109	108 82-130 1 30

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH-GRO - Waters
 Batch number: 07270A51A
 Trifluorotoluene-F

5167329	104
5167330	129

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 10/11/07 at 07:15 PM

Group Number: 1058023

Surrogate Quality Control

 5167331 102
 5167332 104
 5167333 104
 5167334 137*
 Blank 106
 LCS 105
 LCSD 106
 MS 105

Limits: 63-135

 Analysis Name: EPA SW846/8260 (water)
 Batch number: W072781AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5167330	96	84	94	92
5167331	97	93	95	91
5167332	96	93	95	89
5167333	94	88	95	90
Blank	92	90	96	88
LCS	94	92	95	91
MS	94	93	96	95
MSD	95	92	96	94

Limits: 80-116

77-113

80-113

78-113

 Analysis Name: EPA SW846/8260 (water)
 Batch number: W072811AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5167334	92	90	99	94
Blank	96	91	95	86
LCS	93	90	97	92
LCSD	93	89	97	93
MS	92	92	96	92

Limits: 80-116

77-113

80-113

78-113

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: Z072754AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5167329	87	90	99	94
Blank	87	91	99	95
LCS	87	91	99	97
MS	87	93	100	97
MSD	88	93	99	98

Limits: 80-116

77-113

80-113

78-113

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

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