



GETTLER-RYAN INC.

TRANSMITTAL

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1:57 pm, May 16, 2007

Alameda County
Environmental Health

March 21, 2007

G-R #386433

TO: Ms. Charlotte Evans
Cambria Environmental Technology, Inc.
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: **Chevron Service Station
#9-3322
7225 Bancroft Avenue
Oakland, California
RO 0000274**

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 19, 2007	Groundwater Monitoring and Sampling Report First Quarter - Event of February 7, 2007

COMMENTS:

Pursuant to your request, we are providing you with a copy of the above referenced report for **your use and distribution to the following (via PDF):**

Mr. Barney Chan, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 **(Distributed by Cambria via PDF)**

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to **April 2, 2007**, at which time the final report will be distributed to the following:

cc: Mr. Dean Najdawi, (Owner), 7225 Bancroft Avenue, Oakland, CA 94605-2407

Enclosures

trans/9-3322-SS

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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

March 21, 2007

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

RE: Chevron Service Station #9-3322

Address 7225 Bancroft Ave., Oakland, California

I have reviewed the attached routine groundwater monitoring report dated March 21, 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,

A handwritten signature in cursive script that reads "Satya P. Sinha". The signature is written in black ink and is positioned above the printed name.

Satya P. Sinha

Attachment: Report



GETTLER-RYAN Inc.

March 19, 2007
G-R Job #386433

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

RE: First Quarter Event of February 7, 2007
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-3322
7225 Bancroft Avenue
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.

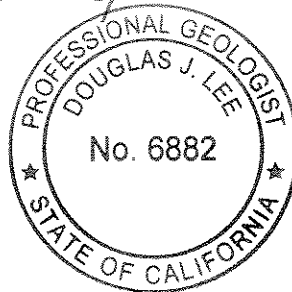
Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are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

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

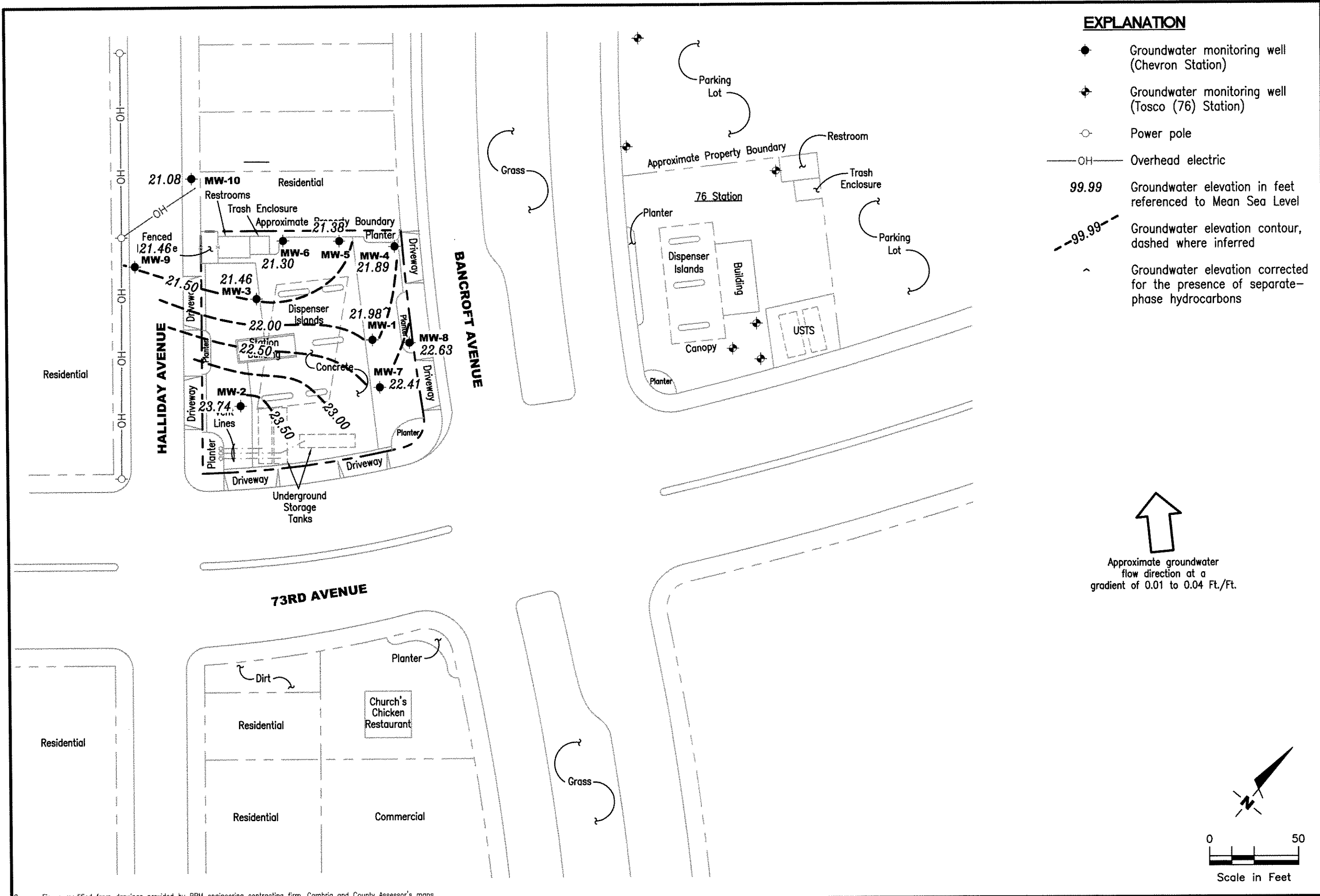
Sincerely,

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



EXPLANATION

- Groundwater monitoring well (Chevron Station)
- ◆ Groundwater monitoring well (Tosco (76) Station)
- Power pole
- OH— Overhead electric
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- - - 99.99 - - - Groundwater elevation contour, dashed where inferred
- ^ Groundwater elevation corrected for the presence of separate-phase hydrocarbons

↑
Approximate groundwater flow direction at a gradient of 0.01 to 0.04 Ft./Ft.

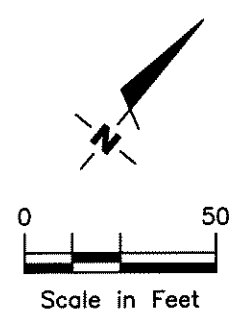


FIGURE **1**

REVISED DATE

DATE February 7, 2007

POTENTIOMETRIC MAP #9-3322
Chevron Service Station
7225 Bancroft Avenue
Oakland, California

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

REVIEWED BY

PROJECT NUMBER
386433

FILE NAME: P:\Enviro\Chevron\9-3322\007-9-3322.dwg | Layout: Tab1

Source: Figure modified from drawings provided by RRM engineering contracting firm, Cambria and County Assessor's maps.

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-1											
02/08/98	40.41	26.53	13.88	--	--	130,000	9,700	8,200	3,200	15,000	<250
06/16/98	40.41	26.18	14.23	--	--	96,000	15,000	12,000	2,600	11,000	1,300
07/29/98	40.41	22.59	17.82	--	--	370,000	19,000	14,000	5,800	15,000	<2,500
08/13/98	40.41	22.01	18.40	--	--	120,000	19,000	16,000	2,900	14,000	<1,000
11/24/98	40.41	19.61	20.80	--	--	100,000	26,000	18,000	4,000	22,000	2,000
02/03/99	40.41	22.96	17.45	--	--	110,000	27,000	16,000	3,800	22,000	<2.5
06/07/99	40.41	24.29**	16.44	0.40	0.03	--	--	--	--	--	--
09/07/99	40.41	19.97**	20.71	0.34	0.01	--	--	--	--	--	--
10/27/99	40.41	18.93**	21.75	0.34	0.03	--	--	--	--	--	--
02/08/00	40.41	22.44	17.97	0.00	0.00	147,000	19,600	13,700	4,020	21,300	<2,500
05/05/00	40.41	24.36	16.05	0.00	0.00	150,000 ²	28,000	17,000	4,400	23,000	<1,000
07/28/00	40.41	21.21	19.20	0.00	0.00	76,000 ²	20,000	15,000	3,400	23,000	1,200
11/26/00	40.41	20.44**	20.18	0.26	0.26 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/09/01	40.41	22.40**	18.03	0.03	0.26 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/11/01	40.41	25.31	15.10	0.00	0.00	89,000 ²	21,000	12,000	3,200	14,000	<500
08/30/01	40.41	20.05**	20.42	0.07	0.26 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
11/21/01	40.41	20.11**	20.52	0.27	0.00	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/05/02	40.41	25.79**	14.63	0.01	0.00	130,000	16,000	13,000	4,200	23,000	<30
04/01/02	37.40	25.03	12.37	0.00	0.00	--	--	--	--	--	--
08/05/02	37.40	24.46	12.94	0.00	0.00	230,000	12,000	9,000	5,500	28,000	280
11/04/02	37.40	17.37	20.03	0.00	0.00	130,000	24,000	15,000	3,900	20,000	<60
02/03/03	37.40	23.22	14.18	0.00	0.00	100,000	13,000	8,900	3,000	15,000	<130
05/02/03	37.40	24.12	13.28	0.00	0.00	140,000	9,900	5,900	4,200	21,000	<130
08/01/03 ⁷	37.40	20.58	16.82	0.00	0.00	250,000	16,000	7,300	3,700	19,000	45
11/21/03 ⁷	37.40	19.06	18.34	0.00	0.00	110,000	18,000	9,500	3,000	17,000	<10
02/10/04 ⁷	37.40	23.89	13.51	0.00	0.00	51,000	4,800	1,700	760	6,400	20
05/11/04 ⁷	37.40	23.05	14.35	0.00	0.00	80,000	13,000	6,500	2,800	14,000	61
08/10/04 ⁷	37.40	20.61**	16.80	0.01	0.00	100,000	14,000	8,700	3,200	17,000	<25
11/08/04	37.40	21.89**	15.63	0.15	1.30 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/21/05	37.40	25.98**	11.84	0.52	0.60 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/10/05	37.40	26.11**	11.49	0.25	1.11 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/12/05	37.40	22.98**	14.44	0.03	1.01 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
11/11/05	37.40	19.13**	18.58	0.39	0.75 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/20/06	37.40	25.33**	12.66	0.74	0.25 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-1 (cont)											
05/12/06	37.40	26.92**	10.71	0.29	0.05 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
08/14/06	37.40	21.78**	15.82	0.25	0.02 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
11/08/06	37.40	19.21**	18.49	0.38	0.55 ⁴	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/07/07	37.40	21.98**	15.48	0.08	0.06¹⁰	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
MW-2											
02/08/98	38.73	31.13	7.60	--	--	24,000	130	170	450	1,900	2,300
06/16/98	38.73	29.61	9.12	--	--	8,900	31	46	310	1,100	260
07/29/98	38.73	27.06	11.67	--	--	7,600	15	21	150	480	82
08/13/98	38.73	26.32	12.41	--	--	14,000	26	80	500	2,100	32
11/24/98	38.73	23.10	15.63	--	--	37,000	63	220	1,300	7,100	770
02/03/99	38.73	27.16	11.57	--	--	16,000	140	110	850	3,100	900
06/07/99	38.73	27.78	10.95	--	--	4,300	<10	<10	120	260	160
09/07/99	38.73	26.00	12.73	--	--	10,700	50.5	<25	297	1,020	<250
10/27/99	38.73	26.02	12.71	--	--	7,240	53.8	31.9	234	654	448
02/08/00	38.73	28.59	10.14	--	--	10,100	42.9	18.4	424	1,480	206
05/05/00	38.73	28.61	10.12	0.00	0.00	7,800 ²	34	22	320	1,100	170
07/28/00	38.73	26.16	12.57	0.00	0.00	6,700 ²	40	13	490	540	190
11/26/00	38.73	26.83	11.90	0.00	0.00	8,200 ²	21	9.5	400	1,100	120
02/09/01	38.73	26.53	12.20	0.00	0.00	11,200 ³	<50.0	<50.0	629	1,380	282
05/11/01	38.73	29.75	8.98	0.00	0.00	6,800 ²	39	19	370	1,100	67
08/30/01	38.73	25.83	12.90	0.00	0.00	17,000	67	<25	750	2,100	360
11/21/01	38.73	25.61	13.12	0.00	0.00	3,500	14	<5.0	100	51	610
02/05/02	38.73	30.38	8.35	0.00	0.00	10,000	5.5	<10	330	960	63
04/01/02	35.72	27.91	7.81	0.00	0.00	--	--	--	--	--	--
08/05/02	35.72	19.81	15.91	0.00	0.00	8,800	18	8.2	220	630	220
11/04/02	35.72	21.58	14.14	0.00	0.00	14,000	28	10	670	1,600	440
02/03/03	35.72	25.72	10.00	0.00	0.00	7,200	6.2	2.7	140	430	50
05/02/03	35.72	27.41	8.31	0.00	0.00	12,000	<20	3.9	350	1,500	150
08/01/03 ⁷	35.72	23.06	12.66	0.00	0.00	12,000	14	4	330	730	140
11/21/03 ⁷	35.72	23.05	12.67	0.00	0.00	15,000	13	4	400	1,500	100
02/10/04 ⁷	35.72	30.52	5.20	0.00	0.00	17,000	9	3	420	1,600	72
05/11/04 ⁷	35.72	25.89	9.83	0.00	0.00	4,800	1	0.6	140	440	81
08/10/04 ⁷	35.72	23.91	11.81	0.00	0.00	11,000	8	1	340	1,100	35

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-2 (cont)											
11/08/04 ⁷	35.72	24.13	11.59	0.00	0.00	11,000	6	2	260	810	25
02/21/05 ⁷	35.72	27.98	7.74	0.00	0.00	16,000	5	2	500	1,700	10
05/10/05 ⁷	35.72	27.61	8.11	0.00	0.00	8,400	3	<1	290	750	6
08/12/05 ⁷	35.72	24.40	11.32	0.00	0.00	5,800	4	0.7	150	370	30
11/11/05 ⁷	35.72	23.14	12.58	0.00	0.00	4,500	4	1	120	310	7
02/20/06 ⁷	35.72	28.31	7.41	0.00	0.00	5,700	1	<0.5	190	380	0.7
05/12/06 ⁷	35.72	28.70	7.02	0.00	0.00	9,100	2	<0.5	210	440	1
08/14/06 ⁷	35.72	24.34	11.38	0.00	0.00	2,400	2	<0.5	42	98	20
11/08/06 ⁷	35.72	22.30	13.42	0.00	0.00	5,700	4	0.9	87	190	7
02/07/07⁷	35.72	23.74	11.98	0.00	0.00	5,500	9	2	85	120	7
MW-3											
02/08/98	39.51	24.91	14.60	--	--	94,000	12,000	4,400	2,000	10,000	8,000
06/16/98	39.51	25.53	13.98	--	--	38,000	5,600	1,400	1,200	4,700	6,300/4,600 ¹
07/29/98	39.51	22.14	17.37	--	--	58,000	4,100	700	1,300	4,200	4,100
08/13/98	39.51	21.29	18.22	--	--	43,000	6,800	1,900	1,600	6,800	2,300
11/24/98	39.51	19.06	20.45	--	--	40,000	5,000	800	1,600	6,800	6,000/4,400 ¹
02/03/99	39.51	22.03	17.48	--	--	47,000	7,100	1,600	1,900	9,000	5,000
06/07/99	39.51	23.76	15.75	--	--	27,000	2,500	540	1,200	3,900	2,800
09/07/99	39.51	19.80	19.71	--	--	44,000	3,930	1,170	1,760	7,130	3,440
10/27/99	39.51	19.09	20.42	--	--	28,200	2,030	620	1,260	5,080	1,710
02/08/00	39.51	21.76	17.75	--	--	25,300	2,000	668	1,210	5,330	1,760
05/05/00	39.51	23.87	15.64	0.00	0.00	27,000 ²	2,600	960	1,500	5,200	2,500
07/28/00	39.51	21.28	18.23	0.00	0.00	7,400 ²	950	360	840	3,200	1,700
11/26/00	39.51	20.13	19.38	0.00	0.00	20,000 ²	1,800	690	1,400	5,500	1,600
02/09/01	39.51	21.79	17.72	0.00	0.00	31,200 ³	1,980	<50.0	1,770	7,220	2,170
05/11/01	39.51	24.86	14.65	0.00	0.00	18,000 ²	3,000	780	1,600	5,500	1,800
08/30/01	39.51	20.16	19.35	0.00	0.00	9,400	570	180	610	1,900	880
11/21/01	39.51	19.47	20.04	0.00	0.00	29,000	1,100	450	1,500	6,100	1,200
02/05/02	39.51	25.42	14.09	0.00	0.00	16,000	820	210	830	2,400	1,100
04/01/02	36.53	24.32	12.21	0.00	0.00	--	--	--	--	--	--
08/05/02	36.53	22.22	14.31	0.00	0.00	11,000	310	92	380	820	830
11/04/02	36.53	17.50	19.03	0.00	0.00	32,000	1,900	540	1,800	5,900	1,500
02/03/03	36.53	22.58	13.95	0.00	0.00	19,000	1,100	240	920	2,900	1,100

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-3 (cont)											
05/02/03	36.53	23.46	13.07	0.00	0.00	18,000	1,200	270	1,100	2,500	1,400
08/01/03 ⁷	36.53	20.22	16.31	0.00	0.00	7,700	300	79	410	820	780
11/21/03 ⁷	36.53	18.64	17.89	0.00	0.00	7,600	270	100	470	1,300	700
02/10/04 ⁷	36.53	23.47	13.06	0.00	0.00	3,800	250	28	170	300	650
05/11/04 ⁷	36.53	22.80	13.73	0.00	0.00	1,200	60	9	76	62	530
08/10/04 ⁷	36.53	20.44	16.09	0.00	0.00	1,600	70	9	86	62	500
11/08/04 ⁷	36.53	21.42	15.11	0.00	0.00	4,800	280	37	260	400	760
02/21/05 ⁷	36.53	25.08	11.45	0.00	0.00	450	0.8	<0.5	0.7	<0.5	200
05/10/05 ⁷	36.53	26.27	10.26	0.00	0.00	220	<0.5	<0.5	<0.5	<0.5	250
08/12/05 ⁷	36.53	20.11	16.42	0.00	0.00	2,800	94	32	150	390	370
11/11/05 ⁷	36.53	18.94	17.59	0.00	0.00	3,800	140	46	230	430	440
02/20/06 ⁷	36.53	24.61	11.92	0.00	0.00	390	4	0.9	5	4	290
05/12/06 ⁷	36.53	27.15	9.38	0.00	0.00	1,100	2	<0.5	3	2	91
08/14/06 ⁷	36.53	21.85	14.68	0.00	0.00	170	<0.5	<0.5	<0.5	0.8	21
11/08/06 ⁷	36.53	19.10	17.43	0.00	0.00	1,900	83	17	120	130	100
02/07/07 ⁷	36.53	21.46	15.07	0.00	0.00	7,400	340	42	310	530	170
MW-4											
02/02/99	40.24	27.07	13.17	--	--	<50	0.52	<0.5	<0.5	<0.5	6.0
06/07/99	40.24	23.83	16.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/07/99	40.24	19.34	20.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/27/99	40.24	18.65	21.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	40.24	23.08	17.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
05/05/00	40.24	24.22	16.02	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/28/00	40.24	21.12	19.12	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	40.24	20.32	19.92	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
02/09/01	40.24	22.79	17.45	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/11/01	40.24	25.22	15.02	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	40.24	19.91	20.33	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/21/01	40.24	20.49	19.75	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/02	40.24	26.18	14.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/01/02	37.29	25.23	12.06	0.00	0.00	--	--	--	--	--	--
08/05/02	37.29	20.24	17.05	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	37.29	17.56	19.73	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)											
02/03/03	37.29	23.24	14.05	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/02/03	37.29	24.44	12.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/01/03 ⁷	37.29	20.35	16.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/21/03 ⁷	37.29	19.14	18.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/10/04 ⁷	37.29	24.27	13.02	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
05/11/04 ⁷	37.29	23.14	14.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/10/04 ⁷	37.29	20.82	16.47	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ⁷	37.29	22.43	14.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/21/05 ⁷	37.29	26.53	10.76	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/05 ⁷	37.29	27.04	10.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
08/12/05 ⁷	37.29	22.04	15.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/11/05 ⁷	37.29	18.93	18.36	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/06 ⁷	37.29	25.70	11.59	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
05/12/06 ⁷	37.29	27.42	9.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.8
08/14/06 ⁷	37.29	21.94	15.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/06 ⁷	37.29	19.01	18.28	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/07⁷	37.29	21.89	15.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-5											
02/02/99	40.37	21.57	18.80	--	--	72	2.7	<0.5	<0.5	<0.5	11
06/07/99	40.37	23.39	16.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/07/99	40.37	19.24	21.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.92
10/27/99	40.37	18.45	21.92	--	--	<50	2.39	<0.5	<0.5	<0.5	21.3
02/08/00	40.37	21.39	18.98	--	--	<50	10.6	<0.5	<0.5	<0.5	21.7
05/05/00	40.37	23.48	16.89	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	3.8
07/28/00	40.37	20.88	19.49	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	40.37	19.68	20.69	0.00	0.00	<50	0.57	<0.50	<0.50	<0.50	15
02/09/01	40.37	21.50	18.87	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	9.11
05/11/01	40.37	24.47	15.90	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	40.37	19.76	20.61	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	9.5
11/21/01	40.37	19.33	21.04	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	7.3
02/05/02	40.37	25.16	15.21	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/01/02	37.40	23.95	13.45	0.00	0.00	--	--	--	--	--	--
08/05/02	37.40	19.86	17.54	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.7

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-5 (cont)											
11/04/02	37.40	17.33	20.07	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	6.3
02/03/03	37.40	22.37	15.03	0.00	0.00	<50	<0.50	0.60	<0.50	<1.5	<2.5
05/02/03	37.40	23.44	13.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/01/03 ⁷	37.40	20.00	17.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/21/03 ⁷	37.40	18.83	18.57	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/10/04 ⁷	37.40	23.26	14.14	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/11/04 ⁷	37.40	22.70	14.70	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/10/04 ⁷	37.40	20.32	17.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ⁷	37.40	21.42	15.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/21/05	37.40	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
05/10/05 ⁷	37.40	25.52	11.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
08/12/05 ⁷	37.40	21.77	15.63	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/11/05 ⁷	37.40	18.72	18.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.8
02/20/06 ⁷	37.40	24.83	12.57	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/12/06 ⁷	37.40	26.34	11.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.9
08/14/06 ⁷	37.40	21.67	15.73	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.9
11/08/06 ⁷	37.40	18.89	18.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
02/07/07⁷	37.40	21.38	16.02	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
MW-6											
02/02/99	39.84	21.36	18.48	--	--	14,000	5,600	<50	150	160	<250
06/07/99	39.84	23.39	16.45	--	--	1,500	1,100	33	25	34	200
09/07/99	39.84	19.35	20.49	--	--	6,550	2,940	81.5	177	84	865
10/27/99	39.84	18.61	21.23	--	--	3,680	1,240	29.6	115	14.9	735
02/08/00	39.84	21.44	18.40	--	--	17,300	8,920	<100	378	211	2,610
05/05/00	39.84	23.48	16.36	0.00	0.00	4,200 ²	1,900	98	170	290	1,300
07/28/00	39.84	20.90	18.94	0.00	0.00	1,200 ²	660	30	83	36	650
11/26/00	39.84	19.71	20.13	0.00	0.00	7,600 ²	4,300	63	360	110	2,000
02/09/01	39.84	21.44	18.40	0.00	0.00	18,200 ³	7,090	<100	457	169	2,930
05/11/01	39.84	24.39	15.45	0.00	0.00	2,600 ²	2,300	31	88	40	990
08/30/01	39.84	19.82	20.02	0.00	0.00	2,500	1,600	50	160	100	1,900
11/21/01	39.84	19.22	20.62	0.00	0.00	25,000	8,800	150	620	330	2,900
02/05/02	39.84	24.04	15.80	0.00	0.00	1,400	400	6.8	27	20	480
04/01/02	36.90	23.08	13.82	0.00	0.00	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-6 (cont)											
08/05/02	36.90	19.85	17.05	0.00	0.00	1,200	300	5.1	11	3.7	250
11/04/02	36.90	17.34	19.56	0.00	0.00	7,500	2,000	29	140	39	1,300
02/03/03	36.90	22.28	14.62	0.00	0.00	630	160	<5.0	9.2	2.7	260
05/02/03	36.90	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
08/01/03 ⁷	36.90	20.02	16.88	0.00	0.00	1,500	400	3	14	3	540
11/21/03 ⁷	36.90	18.49	18.41	0.00	0.00	4,400	1,300	12	98	18	540
02/10/04 ⁷	36.90	23.20	13.70	0.00	0.00	430	110	1	4	0.7	150
05/11/04 ⁷	36.90	22.63	14.27	0.00	0.00	95	11	<0.5	1	0.6	120
08/10/04 ⁷	36.90	20.26	16.64	0.00	0.00	430	46	<0.5	3	<0.5	140
11/08/04 ⁷	36.90	21.27	15.63	0.00	0.00	750	50	<0.5	2	<0.5	81
02/21/05 ⁷	36.90	25.47	11.43	0.00	0.00	130	8	<0.5	<0.5	<0.5	60
05/10/05 ⁷	36.90	25.49	11.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/12/05 ⁷	36.90	21.82	15.08	0.00	0.00	75	<0.5	<0.5	<0.5	<0.5	82
11/11/05 ⁷	36.90	18.74	18.16	0.00	0.00	1,100	270	12	19	46	350
02/20/06 ⁷	36.90	24.75	12.15	0.00	0.00	1,100	250	3	22	9	130
05/12/06 ⁷	36.90	26.58	10.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	84
08/14/06 ⁷	36.90	21.69	15.21	0.00	0.00	51	<0.5	<0.5	<0.5	<0.5	75
11/08/06 ⁷	36.90	18.93	17.97	0.00	0.00	200	3	<0.5	<0.5	<0.5	27
02/07/07⁷	36.90	21.30	15.60	0.00	0.00	1,500	120	0.8	5	1	54
MW-7											
02/21/05 ⁷	36.84	26.43	10.41	0.00	0.00	7,600	2,200	6	210	920	53
05/10/05 ⁷	36.84	27.25	9.59	0.00	0.00	3,900	700	<0.5	<0.5	650	77
08/12/05 ⁷	36.84	24.01	12.83	0.00	0.00	18,000	7,300	12	1,100	2,500	80
11/11/05 ⁷	NP ⁸	20.20	16.64	0.00	0.00	39,000	11,000	38	1,700	2,900	100
02/20/06 ⁷	36.84	26.45	10.39	0.00	0.00	17,000	4,400	18	470	1,500	62
05/12/06 ⁷	36.84	28.05	8.79	0.00	0.00	15,000	5,100	12	370	880	73
08/14/06 ⁷	36.84	22.96	13.88	0.00	0.00	30,000	8,100	18	1,500	3,600	74
11/08/06 ⁷	36.84	19.97	16.87	0.00	0.00	39,000	10,000	28	1,400	2,300	89
02/07/07⁷	36.84	22.41	14.43	0.00	0.00	43,000	9,400	51	1,800	4,400	80
MW-8											
04/01/02 ⁶	37.21	26.11	11.10	0.00	0.00	1,200	8.6	<0.50	2.5	2.5	<2.5/<2 ⁵

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7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)					
MW-8 (cont)											
08/05/02	37.21	21.07	16.14	0.00	0.00	560	11	<0.50	<0.50	<1.5	<2.5/<2 ⁵
11/04/02	37.21	18.24	18.97	0.00	0.00	780	5.1	<0.50	1.1	1.9	<2.5/<2 ⁵
02/03/03	37.21	24.00	13.21	0.00	0.00	230	3.7	<0.50	0.54	<1.5	<10/0.6 ⁵
05/02/03	37.21	25.09	12.12	0.00	0.00	180	2.5	<0.5	<0.5	<1.5	<2.5/<0.5 ⁵
08/01/03 ⁷	37.21	21.10	16.11	0.00	0.00	220	2	<0.5	<0.5	<0.5	0.8
11/21/03 ⁷	37.21	20.04	17.17	0.00	0.00	140	<0.5	<0.5	<0.5	<0.5	0.7
02/10/04 ⁷	37.21	25.08	12.13	0.00	0.00	150	2	<0.5	<0.5	<0.5	0.8
05/11/04 ⁷	37.21	23.74	13.47	0.00	0.00	86	4	<0.5	<0.5	<0.5	1
08/10/04 ⁷	37.21	21.56	15.65	0.00	0.00	80	<0.5	<0.5	<0.5	<0.5	0.8
11/08/04 ⁷	37.21	23.23	13.98	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	1
02/21/05 ⁷	37.21	27.12	10.09	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/05 ⁷	37.21	26.61	10.60	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
08/12/05 ⁷	37.21	24.63	12.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/11/05 ⁷	37.21	19.80	17.41	0.00	0.00	96	<0.5	<0.5	<0.5	<0.5	2
02/20/06 ⁷	37.21	26.42	10.79	0.00	0.00	81	<0.5	<0.5	<0.5	<0.5	0.6
05/12/06 ⁷	37.21	27.97	9.24	0.00	0.00	72	1	<0.5	<0.5	<0.5	2
08/14/06 ⁷	37.21	22.54	14.67	0.00	0.00	110	3	<0.5	<0.5	<0.5	2
11/08/06 ⁷	37.21	19.80	17.41	0.00	0.00	310	2	1	<0.5	2	3
02/07/07 ⁷	37.21	22.63	14.58	0.00	0.00	310	0.6	<0.5	<0.5	<0.5	2
MW-9											
04/01/02 ⁶	35.03	24.41	10.62	0.00	0.00	94	1.5	<0.50	<0.50	<1.5	25/19 ⁵
08/05/02	35.03	20.18	14.85	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	18/15 ⁵
11/04/02	35.03	17.55	17.48	0.00	0.00	<50	<0.50	1.7	<0.50	2.1	24/21 ⁵
02/03/03	35.03	22.52	12.51	0.00	0.00	<50	1.9	<0.50	<0.50	<1.5	17/16 ⁵
05/02/03	35.03	23.35	11.68	0.00	0.00	<50	0.6	<0.5	<0.5	<1.5	21/18 ⁵
08/01/03 ⁷	35.03	20.34	14.69	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	22
11/21/03 ⁷	35.03	18.68	16.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	18
02/10/04 ⁷	35.03	23.34	11.69	0.00	0.00	210	7	0.5	1	1	31
05/11/04 ⁷	35.03	22.91	12.12	0.00	0.00	230	17	<0.5	<0.5	<0.5	72
08/10/04 ⁷	35.03	20.45	14.58	0.00	0.00	250	5	<0.5	<0.5	<0.5	66
11/08/04	35.03	INACCESSIBLE	--	--	--	--	--	--	--	--	--
02/21/05 ⁷	35.03	25.51	9.52	0.00	0.00	510	6	<0.5	1	3	79
05/10/05 ⁷	35.03	26.18	8.85	0.00	0.00	670	11	0.7	0.5	2	100

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WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH		B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	
					REMOVED (gallons)	TPH-G (ppb)						
MW-9 (cont)												
08/12/05 ⁷	35.03	23.97	11.06	0.00	0.00	390	4	<0.5	<0.5	0.7	89	
11/11/05 ⁷	35.03	19.05	15.98	0.00	0.00	2,500	48	5	21	33	140	
02/20/06 ⁷	35.03	24.95	10.08	0.00	0.00	3,200	47	5	30	32	130	
05/12/06 ⁷	35.03	26.95	8.08	0.00	0.00	1,800	19	1	1	4	89	
08/14/06	35.03	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	
11/08/06	35.03	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	
02/07/07⁷	35.03	21.46	13.57	0.00	0.00	2,000	22	2	1	8	78	
MW-10												
04/01/02 ⁶	35.53	23.81	11.72	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	6.1/5 ⁵	
08/05/02	35.53	19.73	15.80	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.1/5 ⁵	
11/04/02	35.53	17.22	18.31	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.5/5 ⁵	
02/03/03	35.53	22.11	13.42	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.8/3 ⁵	
05/02/03	35.53	23.08	12.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5/<0.5 ⁵	
08/01/03 ⁷	35.53	19.91	15.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
11/21/03 ⁷	35.53	18.27	17.26	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
02/10/04 ⁷	35.53	23.01	12.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
05/11/04 ⁷	35.53	22.47	13.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
08/10/04 ⁷	35.53	20.08	15.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3	
11/08/04 ⁷	35.53	20.85	14.68	0.00	0.00	<50	<0.5	<0.5	0.9	5	<0.5	
02/21/05 ⁷	35.53	25.21	10.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
05/10/05 ⁷	35.53	24.49	11.04	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
08/12/05 ⁷	35.53	22.95	12.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
11/11/05 ⁷	35.53	18.64	16.89	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	
02/20/06 ⁷	35.53	24.62	10.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
05/12/06 ⁷	35.53	26.27	9.26	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6	
08/14/06 ⁷	35.53	21.57	13.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
11/08/06	35.53	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--
02/07/07⁷	35.53	21.08	14.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
TRIP BLANK												
02/08/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	
06/16/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
TRIP BLANK (cont)											
07/29/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/13/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
11/24/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/02/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/03/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/07/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/07/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/27/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/08/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
05/05/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/28/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
02/09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/11/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
11/21/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/01/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
10/04/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/03/03	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
05/02/03	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/01/03 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/21/03 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/10/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/11/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/10/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/21/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/12/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/11/05 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/12/06 ⁷	--	--	--	--	--	<50	<0.5	0.5 ⁹	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH						MTBE (ppb)
					REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	
QA (cont)											
08/14/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/06 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/07 ⁷	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
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Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 5, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing	TPH-G = Total Petroleum Hydrocarbons as Gasoline	MTBE = Methyl tertiary butyl ether
(ft.) = Feet	B = Benzene	(ppb) = Parts per billion
GWE = Groundwater Elevation	T = Toluene	NP = No Purge
(msl) = Mean sea level	E = Ethylbenzene	-- = Not Measured/Not Analyzed
DTW = Depth to Water	X = Xylenes	QA = Quality Assurance/Trip Blank
SPHT = Separate Phase Hydrocarbon Thickness		
SPH = Separate Phase Hydrocarbons		

* TOC elevations were re-surveyed on May 31, 2005, by Morrow Surveying Land Surveyors using the previous benchmark. TOC elevations were surveyed in April 2002, by Morrow Surveying. Elevations are based on City of Oakland Benchmark designated 3787 in field book 1595, page 50; cut square northerly curb on Krause Ave., approx. 37 feet westerly of PL westerly of 73rd Ave., (Elevation = 33.82 feet).

** GWE corrected for the presence of free product; correction factor: [(TOC - DTW) + (SPHT x 0.8)].

- 1 Confirmation run.
- 2 Laboratory report indicates gasoline C6-C12.
- 3 Laboratory report indicates weathered gasoline C6-C12.
- 4 Product and water removed.
- 5 MTBE by EPA Method 8260.
- 6 Well development performed.
- 7 BTEX and MTBE by EPA Method 8260.
- 8 Unable to purge well due to insufficient water.
- 9 Laboratory report indicates the trip blank results were investigated and the source of contamination did not occur during analysis.
- 10 Product removed; no water removed.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-1	08/01/03	<2,000	--	45	--	--	--
	11/21/03	<1,000	--	<10	--	--	--
	02/10/04	<250	--	20	--	--	--
	05/11/04	<500	--	61	--	--	--
	08/10/04	<2,500	--	<25	--	--	--
	11/08/04	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	02/21/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	05/10/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	08/12/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	11/11/05	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	02/20/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	05/12/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	08/14/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	11/08/06	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	02/07/07	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
MW-2	08/01/03	<100	--	140	--	--	--
	11/21/03	<100	--	100	--	--	--
	02/10/04	<100	--	72	--	--	--
	05/11/04	<50	--	81	--	--	--
	08/10/04	<100	--	35	--	--	--
	11/08/04	<50	--	25	--	--	--
	02/21/05	<100	--	10	--	--	--
	05/10/05	<100	--	6	--	--	--
	08/12/05	<50	--	30	--	--	--
	11/11/05	<50	--	7	--	--	--
	02/20/06	<50	--	0.7	--	--	--
	05/12/06	<50	--	1	--	--	--
	08/14/06	<50	--	20	--	--	--
	11/08/06	<50	--	7	--	--	--
02/07/07	<50	--	7	--	--	--	
MW-3	08/01/03	<130	--	780	--	--	--
	11/21/03	<50	--	700	--	--	--
	02/10/04	<50	--	650	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-3 (cont)	05/11/04	<50	--	530	--	--	--
	08/10/04	<100	--	500	--	--	--
	11/08/04	<50	--	760	--	--	--
	02/21/05	<50	--	200	--	--	--
	05/10/05	<50	--	250	--	--	--
	08/12/05	<50	--	370	--	--	--
	11/11/05	<50	--	440	--	--	--
	02/20/06	<50	--	290	--	--	--
	05/12/06	<50	--	91	--	--	--
	08/14/06	<50	--	21	--	--	--
	11/08/06	<50	--	100	--	--	--
	02/07/07	<50	--	170	--	--	--
MW-4	08/01/03	<50	--	<0.5	--	--	--
	11/21/03	<50	--	<0.5	--	--	--
	02/10/04	<50	--	1	--	--	--
	05/11/04	<50	--	<0.5	--	--	--
	08/10/04	<50	--	<0.5	--	--	--
	11/08/04	<50	--	<0.5	--	--	--
	02/21/05	<50	--	<0.5	--	--	--
	05/10/05	<50	--	1	--	--	--
	08/12/05	<50	--	<0.5	--	--	--
	11/11/05	<50	--	<0.5	--	--	--
	02/20/06	<50	--	1	--	--	--
	05/12/06	<50	--	0.8	--	--	--
	08/14/06	<50	--	<0.5	--	--	--
	11/08/06	<50	--	<0.5	--	--	--
	02/07/07	<50	--	<0.5	--	--	--
MW-5	08/01/03	<50	--	<0.5	--	--	--
	11/21/03	<50	--	<0.5	--	--	--
	02/10/04	<50	--	<0.5	--	--	--
	05/11/04	<50	--	<0.5	--	--	--
	08/10/04	<50	--	<0.5	--	--	--
	11/08/04	<50	--	<0.5	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-5 (cont)	02/21/05	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	05/10/05	<50	--	1	--	--	--
	08/12/05	<50	--	<0.5	--	--	--
	11/11/05	<50	--	0.8	--	--	--
	02/20/06	<50	--	<0.5	--	--	--
	05/12/06	<50	--	0.9	--	--	--
	08/14/06	<50	--	0.9	--	--	--
	11/08/06	<50	--	1	--	--	--
	02/07/07	<50	--	0.6	--	--	--
MW-6	08/01/03	<100	--	540	--	--	--
	11/21/03	<50	--	540	--	--	--
	02/10/04	<50	--	150	--	--	--
	05/11/04	<50	--	120	--	--	--
	08/10/04	<50	--	140	--	--	--
	11/08/04	<50	--	81	--	--	--
	02/21/05	<50	--	60	--	--	--
	05/10/05	<50	--	<0.5	--	--	--
	08/12/05	<50	--	82	--	--	--
	11/11/05	<50	--	350	--	--	--
	02/20/06	<50	--	130	--	--	--
	05/12/06	<50	--	84	--	--	--
	08/14/06	<50	--	75	--	--	--
	11/08/06	<50	--	27	--	--	--
	02/07/07	<50	--	54	--	--	--
MW-7	02/21/05	<100	130	53	<1	<1	<1
	05/10/05	<50	140	77	<0.5	<0.5	<0.5
	08/12/05	<500	280	80	<5	<5	<5
	11/11/05	<1,000	340	100	<10	<10	<10
	02/20/06	<500	200	62	<5	<5	<5
	05/12/06	<500	200	73	<5	<5	<5
	08/14/06	<1,000	280	74	<10	<10	<10
	11/08/06	<1,000	330	89	<10	<10	<10
	02/07/07	<500	280	80	<5	<5	<5

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7225 Bancroft Avenue
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-8	04/01/02	--	<100	<2	<2	<2	<2
	08/05/02	--	<100	<2	<2	<2	<2
	11/04/02	--	<100	<2	<2	<2	<2
	02/03/03	--	<5	0.6	<0.5	<0.5	<0.5
	05/02/03	--	<5	<0.5	<0.5	<0.5	<0.5
	08/01/03	<50	<5	0.8	<0.5	<0.5	<0.5
	11/21/03	<50	<5	0.7	<0.5	<0.5	<0.5
	02/10/04	<50	<5	0.8	<0.5	<0.5	<0.5
	05/11/04	<50	<5	1	<0.5	<0.5	<0.5
	08/10/04	<50	<5	0.8	<0.5	<0.5	<0.5
	11/08/04	<50	7	1	<0.5	<0.5	<0.5
	02/21/05	<50	<5	<0.5	<0.5	<0.5	<0.5
	05/10/05	<50	<5	1	<0.5	<0.5	<0.5
	08/12/05	<50	<5	<0.5	<0.5	<0.5	<0.5
	11/11/05	<50	6	2	<0.5	<0.5	<0.5
	02/20/06	<50	<5	0.6	<0.5	<0.5	<0.5
	05/12/06	<50	6	2	<0.5	<0.5	<0.5
08/14/06	<50	7	2	<0.5	<0.5	<0.5	
11/08/06	<50	13	3	<0.5	<0.5	<0.5	
02/07/07	<50	7	2	<0.5	<0.5	<0.5	
MW-9	04/01/02	--	<100	19	<2	<2	<2
	08/05/02	--	<100	15	<2	<2	<2
	11/04/02	--	<100	21	<2	<2	<2
	02/03/03	--	<5	16	<0.5	<0.5	0.8
	05/02/03	--	<5	18	<0.5	<0.5	0.8
	08/01/03	<50	7	22	0.9	<0.5	1
	11/21/03	<50	<5	18	0.8	<0.5	1
	02/10/04	<50	9	31	0.6	<0.5	2
	05/11/04	<50	16	72	<0.5	<0.5	4
	08/10/04	<50	<5	66	0.9	<0.5	3
	11/08/04	INACCESSIBLE	--	--	--	--	--
	02/21/05	<50	17	79	0.5	<0.5	4
	05/10/05	<50	20	100	<0.5	<0.5	4
	08/12/05	<50	18	89	<0.5	<0.5	4
11/11/05	<50	25	140	<0.5	<0.5	6	

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Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-9 (cont)	02/20/06	<50	22	130	<0.5	<0.5	5
	05/12/06	<50	14	89	<0.5	<0.5	4
	08/14/06	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	11/08/06	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	02/07/07	<50	14	78	<0.5	<0.5	3
MW-10	04/01/02	--	<100	5	<2	<2	<2
	08/05/02	--	<100	5	<2	<2	<2
	11/04/02	--	<100	5	<2	<2	<2
	02/03/03	--	<5	3	<0.5	<0.5	<0.5
	05/02/03	--	<5	<0.5	<0.5	<0.5	<0.5
	08/01/03	<50	<5	2	<0.5	<0.5	<0.5
	11/21/03	<50	<5	1	<0.5	<0.5	<0.5
	02/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5
	05/11/04	<50	<5	1	<0.5	<0.5	<0.5
	08/10/04	<50	<5	3	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5
	02/21/05	<50	<5	<0.5	<0.5	<0.5	<0.5
	05/10/05	<50	<5	1	<0.5	<0.5	<0.5
	08/12/05	<50	<5	1	<0.5	<0.5	<0.5
	11/11/05	<50	<5	5	<0.5	<0.5	<0.5
	02/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5
	05/12/06	<50	<5	0.6	<0.5	<0.5	<0.5
	08/14/06	<50	<5	2	<0.5	<0.5	<0.5
	11/08/06	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	02/07/07	<50	<2	2	<0.5	<0.5	<0.5

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Chevron Service Station #9-3322
7225 Bancroft Avenue
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
(ppb) = Parts per billion
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

As requested by Chevron 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 #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-1
 Well Diameter: 3/4 1/2 in.
 Total Depth: 34.01 ft.
 Depth to Water: 15.48 ft.
NA xVF _____ = _____ x3 case volume= Estimated Purge Volume: _____ gal.

Date Monitored: 2.7.07

Well Condition: BOUNT LOWLY 8"
1 STAINLESS PLANK

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

Purge Equipment:

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

Sampling Equipment:

Disposable Bailer _____
 Pressure Bailer _____
 Discrete Bailer _____
 Other: _____

Time Started: _____ (2400 hrs)
 Time Completed: _____ (2400 hrs)
 Depth to Product: 15.40 ft
 Depth to Water: 15.48 ft
 Hydrocarbon Thickness: .08 ft
 Visual Confirmation/Description:
YES / REDDISH
 Skimmer / Absorbant Sock (circle one)
 Amt Removed from Skimmer: _____ gal
 Amt Removed from Well: 250 ML gal
 Water Removed: 2
 Product Transferred to: CONTAINER

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
					TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
MW-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FR

Well ID: MW-2 Date Monitored: 2.7.07 Well Condition: BOUNT LOWRY 8" OK
 Well Diameter: 3/4 (2) in.
 Total Depth: 29.89 ft.
 Depth to Water: 11.98 ft.
17.91 xVF .17 = 3.04 x3 case volume = Estimated Purge Volume: 9.0 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

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): 1307 Weather Conditions: CLOUDY
 Sample Time/Date: 1320 / 2.7.07 Water Color: CHARCOAL grey Odor: YES
 Purging Flow Rate: 3.0 gpm. Sediment Description: S. SILTY
 Did well de-water? YES If yes, Time: 1310 Volume: 6.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (° F)	D.O. (mg/L)	ORP (mV)
<u>1308</u>	<u>3.0</u>	<u>6.94</u>	<u>338</u>	<u>21.5</u>		
<u>1310</u>	<u>6.0</u>	<u>6.92</u>	<u>331</u>	<u>21.6</u>		
	<u>9.0</u>					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 2	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)

COMMENTS: CLEANED AND TAPPED 3 FLANGES, REPLACED ONE BOLT 3/8-16

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-3
 Well Diameter: 3/4 in.
 Total Depth: 32.91 ft.
 Depth to Water: 15.07 ft.
17.84 xVF .17 = 3.03 x3 case volume = Estimated Purge Volume: 9.0 gal.

Date Monitored: 2.7.07 Well Condition: Bottom Lowlyson 8" 3 STALLED FLANGES

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

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

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

Time Started: _____ (2400 hrs)
 Time 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): 1243 Weather Conditions: CLOUDY
 Sample Time/Date: 1258 / 2.7.07 Water Color: GREY Odor: YES
 Purging Flow Rate: 1.5 gpm. Sediment Description: SILTY
 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>1245</u>	<u>3.0</u>	<u>6.73</u>	<u>681</u>	<u>20.2</u>		
<u>1247</u>	<u>6.0</u>	<u>6.71</u>	<u>664</u>	<u>20.3</u>		
<u>1249</u>	<u>9.0</u>	<u>6.72</u>	<u>644</u>	<u>20.2</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-3</u>	<u>6</u> x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	x vva vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)</u>

COMMENTS: CLEANED AND TAPPED (3) FLANGES, STILL STALLED AFTER TAPPING

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: ET

Well ID: MW-4
 Well Diameter: 3/4" (2) in.
 Total Depth: 30.25 ft.
 Depth to Water: 15.40 ft.
14.85 xVF .17 = 2.52 x3 case volume = Estimated Purge Volume: 7.5 gal.

Date Monitored: 2.7.07

Well Condition: OK
BOUNT COMPLYSAN 8" Box

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

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

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

Time Started: _____ (2400 hrs)
 Time 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): 1102 Weather Conditions: LT. RAIN
 Sample Time/Date: 1115 / 2.7.07 Water Color: LT. BRN. Odor: NO
 Purging Flow Rate: 22.5 gpm. Sediment Description: S. SILTY
 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>1103</u>	<u>2.5</u>	<u>7.20</u>	<u>307</u>	<u>19.3</u>	_____	_____
<u>1104</u>	<u>5.0</u>	<u>7.17</u>	<u>310</u>	<u>19.2</u>	_____	_____
<u>1106</u>	<u>7.5</u>	<u>7.03</u>	<u>306</u>	<u>19.1</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)

COMMENTS: CASING TO CLOSE TO GRADE

Add/Replaced Lock: _____ Add/Replaced Plug: Size: 2"



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW- 5 Date Monitored: 2.7.07 Well Condition: OK
 Well Diameter: 3/4 (2) in. Moumison 6"
 Total Depth: 31.42 ft.
 Depth to Water: 16.02 ft.
15.40 xVF .17 = 2.61 x3 case volume= Estimated Purge Volume: 8.0 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

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): 1129 Weather Conditions: CLOUDY
 Sample Time/Date: 1142 / 2.7.07 Water Color: LT. GRN. Odor: NO
 Purging Flow Rate: 225 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>1130</u>	<u>2.5</u>	<u>6.74</u>	<u>357</u>	<u>18.9</u>		
<u>1131</u>	<u>5.0</u>	<u>6.77</u>	<u>363</u>	<u>19.0</u>		
<u>1133</u>	<u>8.0</u>	<u>6.77</u>	<u>365</u>	<u>19.1</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 5	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTX+MTBE(8260)/ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTX+MTBE(8260)/5 OXYS+ETHANOL(8260)

COMMENTS: _____

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-6 Date Monitored: 2.7.07 Well Condition: Moullison 6"
1 Broken Bolt in Flange, Needs New Cover
 Well Diameter: 3/4" (2) in. Volume: 3/4"= 0.02 1"= 0.04 2"= 0.17 3"= 0.38
 Total Depth: 31.44 ft. Factor (VF): 4"= 0.66 5"= 1.02 6"= 1.50 12"= 5.80
 Depth to Water: 15.60 ft. xVF .17 = 2.69 x3 case volume= Estimated Purge Volume: 8.0 gal.
15.84

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): 1157 Weather Conditions: CLOUDY
 Sample Time/Date: 1209 / 2.7.07 Water Color: CLEAN Odor: YES
 Purging Flow Rate: 2.5 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>1158</u>	<u>2.5</u>	<u>6.71</u>	<u>552</u>	<u>19.1</u>		
<u>1159</u>	<u>5.0</u>	<u>6.68</u>	<u>565</u>	<u>19.1</u>		
<u>1201</u>	<u>8.0</u>	<u>6.70</u>	<u>580</u>	<u>19.2</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-6</u>	<u>6</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	x voa vial	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)</u>

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2-7-07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-7 Date Monitored: 2-7-07 Well Condition: Oil
 Well Diameter: (3/4) 2 in. 8" Bot
 Total Depth: 24.57 ft. SMZ
 Depth to Water: 14.43 ft.
 xVF MA = _____ x3 case volume = Estimated Purge Volume: _____ gal.

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

Purge Equipment:

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

Sampling Equipment:

- Disposable Bailer _____
- Pressure Bailer _____
- Discrete Bailer _____
- Other: LEAD

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): _____ Weather Conditions: CLOUDY
 Sample Time/Date: 1350 / 2-7-07 Water Color: CLEAN Odor: SLIGHT
 Purging Flow Rate: _____ gpm. Sediment Description: _____
 Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-7	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)

COMMENTS: CLEANED AND TAPPED (2) FLANGES, REPLACED TWO BOLTS. 3/8 - 16

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-8 Date Monitored: 2.7.07 Well Condition: Pence 12" (o'k')
 Well Diameter: 3/4 (2) in.
 Total Depth: 29.90 ft.
 Depth to Water: 14.58 ft.
15.32 xVF .17 = 2.60 x3 case volume = Estimated Purge Volume: 8.0 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

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): 1219 Weather Conditions: CLOUDY
 Sample Time/Date: 1232 / 2.7.07 Water Color: GRAY Odor: YES
 Purging Flow Rate: 2.5 gpm. Sediment Description: SILTY
 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>1220</u>	<u>2.5</u>	<u>6.69</u>	<u>407</u>	<u>20.1</u>		
<u>1221</u>	<u>5.0</u>	<u>6.71</u>	<u>431</u>	<u>20.3</u>		
<u>1223</u>	<u>8.0</u>	<u>6.84</u>	<u>385</u>	<u>20.4</u>		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-8</u>	<u>x voa vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	<u>6 x voa vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)</u>

COMMENTS: REPLACED 1 NEW BOLT 5/8"

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



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2.7.07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-9 Date Monitored: 2.7.07 Well Condition: o'w
 Well Diameter: 3/4" @ in. Monison 6"
 Total Depth: 29.94 ft.
 Depth to Water: 13.57 ft.
16.37 xVF .17 = 2.78 x3 case volume = Estimated Purge Volume: 8.0 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

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): 1037 Weather Conditions: LT - Rain
 Sample Time/Date: 1057 / 2.7.07 Water Color: LT. Gray Odor: LKS
 Purging Flow Rate: 1 gpm. Sediment Description: S-Silty
 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>1042</u>	<u>2.5</u>	<u>6.89</u>	<u>480</u>	<u>19.5</u>	_____	_____
<u>1047</u>	<u>5.0</u>	<u>6.86</u>	<u>485</u>	<u>19.2</u>	_____	_____
<u>1052</u>	<u>8.0</u>	<u>6.79</u>	<u>490</u>	<u>18.9</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-9</u>	<u>x vov vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)</u>
	<u>6 x vov vial</u>	<u>YES</u>	<u>HCL</u>	<u>LANCASTER</u>	<u>TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)</u>

COMMENTS:

Add/Replaced Lock: _____

Add/Replaced Plug: _____ Size: _____



GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
 Site Address: 7225 Bancroft Avenue Event Date: 2-7-07 (inclusive)
 City: Oakland, CA Sampler: FT

Well ID: MW-10 Date Monitored: 2-7-07 Well Condition: OK
 Well Diameter: 3/4" (2) in. Monison 6"
 Total Depth: 29.84 ft.
 Depth to Water: 14.45 ft.
15.39 xVF .17 = 2.61 x3 case volume = Estimated Purge Volume: 8.0 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

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): 1011 Weather Conditions: CLOUDY
 Sample Time/Date: 1031 / 2-7-07 Water Color: LT. BRW. Odor: NO
 Purging Flow Rate: / gpm. Sediment Description: S. SILTY
 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>1016</u>	<u>2.5</u>	<u>6.88</u>	<u>520</u>	<u>19.2</u>	_____	_____
<u>1021</u>	<u>5.0</u>	<u>6.85</u>	<u>526</u>	<u>19.1</u>	_____	_____
<u>1026</u>	<u>8.0</u>	<u>6.81</u>	<u>531</u>	<u>19.0</u>	_____	_____

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ETHANOL(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/5 OXYS+ETHANOL(8260)

COMMENTS: _____

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

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10904 Sample # 4978717-26 Group #: 001501
 Group # 1024998

020707-16

Facility #: SS#9-3322-OML G-R#386433 Global ID#T0600102079
 Site Address: 7225 BANCROFT AVENUE, OAKLAND, CA
 Chevron PM: SS Lead Consultant: CAMBRIACE
 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 TERNOWI

Matrix		Preservation Codes	
Soil	Water	Total Number of Containers	Analysis Requested
<input type="checkbox"/> Potable <input type="checkbox"/> NPDES	<input type="checkbox"/> Air	BTX + MTBE 8260 <input type="checkbox"/> 8021	H H
		TPH 8015 MOD GRO	H
		TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup	H
		8260 full scan	H
		5 Oxygenates + ETHANOL	H
		Total Lead Method	H
		Dissolved Lead Method	H
		ETHANOL (8260)	H

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	BTX + MTBE 8260 <input type="checkbox"/> 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup	8260 full scan	5 Oxygenates + ETHANOL	Total Lead Method	Dissolved Lead Method	ETHANOL (8260)
QA	2-7-07				W				2	+	+						
MW-2		1320	X						6	+	+						X
MW-3		1258	X						6	+	+						X
MW-4		1115	X						6	+	+						X
MW-5		1142	+						6	+	+						X
MW-6		1209	+						6	+	+						X
MW-7		1350	X						6	+	+		X				
MW-8		1232	+						6	+	+		X				
MW-9		1057	+						6	+	+		X				
MW-10		1031	X						6	+	+		X				

Comments / Remarks

Turnaround Time Requested (TAT) (please circle) (STD. TAT) 72 hour 48 hour 24 hour 4 day 5 day	Relinquished by: <u>Frank Ternowi</u>	Date: <u>2-7-07</u>	Time: _____	Received by: <u>Kevin Whitte</u>	Date: <u>2/7/07</u>	Time: <u>1610</u>
	Relinquished by: <u>Kevin Whitte</u>	Date: <u>2/8/07</u>	Time: <u>1530</u>	Received by: <u>DHL</u>	Date: <u>2/8/07</u>	Time: <u>1530</u>
Data Package Options (please circle if required) QC Summary Type I - Full Type VI (Raw Data) <input type="checkbox"/> Coelt Deliverable not needed EDF/EDD WIP (RWOCB) Disk	Relinquished by Commercial Carrier: _____	Date: _____	Time: _____	Received by: _____	Date: _____	Time: _____
	UPS FedEx Other <u>DHL</u>	Temperature Upon Receipt: <u>14 Celsius 10-3.4</u> °C		Custody Seals Intact? <u>Yes</u> No	Date: <u>2/10/07</u>	Time: <u>0945</u>

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

RECEIVED

GETTLER RYAN INC
GENERAL CONTRACTORS

SAMPLE GROUP

The sample group for this submittal is 1024998. Samples arrived at the laboratory on Friday, February 09, 2007. The PO# for this group is 0015009981 and the release number is SINHA.

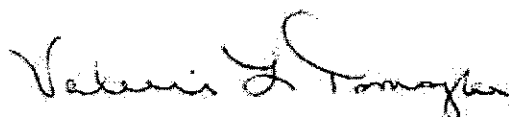
<u>Client Description</u>		<u>Lancaster Labs Number</u>
QA-T-070207	NA Water	4978717
MW-2-W-070207	Grab Water	4978718
MW-3-W-070207	Grab Water	4978719
MW-4-W-070207	Grab Water	4978720
MW-5-W-070207	Grab Water	4978721
MW-6-W-070207	Grab Water	4978722
MW-7-W-070207	Grab Water	4978723
MW-8-W-070207	Grab Water	4978724
MW-9-W-070207	Grab Water	4978725
MW-10-W-070207	Grab Water	4978726

ELECTRONIC COPY TO Cambria c/o Gettler-Ryan

Attn: Cheryl Hansen

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

Respectfully Submitted,



Valerie L. Tomayko
Group Leader



Analysis Report

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Lancaster Laboratories Sample No. WW 4978717

QA-T-070207 NA Water GRD
Facility# 93322 Job# 386433
7225 Bancroft-Oakland T0600102079 QA
Collected: 02/07/2007

Account Number: 10904

Submitted: 02/09/2007 09:45
Reported: 02/22/2007 at 07:58
Discard: 03/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BANQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01728	TPH-GRO - Waters	n.a.	N.D.	Detection Limit 50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007	12:48	K. Robert Caulfeild-James	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	02/16/2007	21:40	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007	12:48	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007	21:40	Michael A Ziegler	1

Lancaster Laboratories Sample No. WW 4978718

MW-2-W-070207 Grab Water
 Facility# 93322 Job# 386433 GRD
 7225 Bancroft-Oakland T0600102079 MW-2
 Collected: 02/07/2007 13:20 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
 Reported: 02/22/2007 at 07:58
 Discard: 03/25/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BANM2

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.	5,500.	250.	ug/l	5
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	7.	0.5	ug/l	1
05401	Benzene	71-43-2	9.	0.5	ug/l	1
05407	Toluene	108-88-3	2.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	85.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	120.	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	TPH GRO SW-846 8015B mod	1	02/12/2007 21:39	K. Robert Caulfeild-James	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007 21:05	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 21:39	K. Robert Caulfeild-James	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 21:05	Michael A Ziegler	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4978719

MW-3-W-070207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-3
Collected: 02/07/2007 12:58 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
Reported: 02/22/2007 at 07:58
Discard: 03/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BANM3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01728	TPH-GRO - Waters	n.a.	7,400.		250.	ug/l	5
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
06067	BTEX, MTBE, ETOH						
01587	Ethanol	64-17-5	N.D.		50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	170.		0.5	ug/l	1
05401	Benzene	71-43-2	340.		3.	ug/l	5
05407	Toluene	108-88-3	42.		0.5	ug/l	1
05415	Ethylbenzene	100-41-4	310.		3.	ug/l	5
06310	Xylene (Total)	1330-20-7	530.		3.	ug/l	5

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	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007	22:08	K. Robert Caulfeild-James	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007	21:51	Michael A Ziegler	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007	22:14	Michael A Ziegler	5
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007	22:08	K. Robert Caulfeild-James	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007	21:51	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/16/2007	22:14	Michael A Ziegler	5



Analysis Report

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Lancaster Laboratories Sample No. WW 4978720

MW-4-W-070207 Grab Water GRD
 Facility# 93322 Job# 386433
 7225 Bancroft-Oakland T0600102079 MW-4
 Collected: 02/07/2007 11:15 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
 Reported: 02/22/2007 at 07:58
 Discard: 03/25/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BANM4

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
06067	BTEX, MTBE, ETOH					
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
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	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007 14:17		K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007 22:37		Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 14:17		K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 22:37		Michael A Ziegler	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4978721

MW-5-W-070207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-5
Collected: 02/07/2007 11:42 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
Reported: 02/22/2007 at 07:58
Discard: 03/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BANMS

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
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.6	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	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007 14:47	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007 23:00	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 14:47	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 23:00	Michael A Ziegler	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4978722

MW-6-W-070207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-6
Collected: 02/07/2007 12:09 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
Reported: 02/22/2007 at 07:58
Discard: 03/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BANM6

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.	1,500.	50.	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	54.	0.5	ug/l	1
05401	Benzene	71-43-2	120.	0.5	ug/l	1
05407	Toluene	108-88-3	0.8	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	5.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	1.	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	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007	15:16	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	02/16/2007	23:23	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007	15:16	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007	23:23	Michael A Ziegler	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4978723

MW-7-W-070207 Grab Water
 Facility# 93322 Job# 386433 GRD
 7225 Bancroft-Oakland T0600102079 MW-7
 Collected: 02/07/2007 13:50 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
 Reported: 02/22/2007 at 07:58
 Discard: 03/25/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BANM7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	43,000.	1,300.	ug/l	25
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.						
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	500.	ug/l	10
02010	Methyl Tertiary Butyl Ether	1634-04-4	80.	5.	ug/l	10
02011	di-Isopropyl ether	108-20-3	N.D.	5.	ug/l	10
02013	Ethyl t-butyl ether	637-92-3	N.D.	5.	ug/l	10
02014	t-Amyl methyl ether	994-05-8	N.D.	5.	ug/l	10
02015	t-Butyl alcohol	75-65-0	280.	20.	ug/l	10
05401	Benzene	71-43-2	9,400.	25.	ug/l	50
05407	Toluene	108-88-3	51.	5.	ug/l	10
05415	Ethylbenzene	100-41-4	1,800.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	4,400.	5.	ug/l	10

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	TPH GRO SW-846 8015B mod	1	02/12/2007 22:38	K. Robert Caulfeild-James	25
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2007 07:53	Dawn M Harle	10
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2007 08:16	Dawn M Harle	50
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 22:38	K. Robert Caulfeild-James	25
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 07:53	Dawn M Harle	10
01163	GC/MS VOA Water Prep	SW-846 5030B	2	02/16/2007 08:16	Dawn M Harle	50



Analysis Report

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Lancaster Laboratories Sample No. WW 4978724

MW-8-W-070207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-8
Collected: 02/07/2007 12:32 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
Reported: 02/22/2007 at 07:58
Discard: 03/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BANM8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	310.	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.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	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	7.	2.	ug/l	1
05401	Benzene	71-43-2	0.6	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	TPH GRO SW-846 8015B mod	1	02/12/2007 15:45	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2007 08:39	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 15:45	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 08:39	Dawn M Harle	1



Analysis Report

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Lancaster Laboratories Sample No. WW 4978725

MW-9-W-070207 Grab Water
 Facility# 93322 Job# 386433 GRD
 7225 Bancroft-Oakland T0600102079 MW-9
 Collected: 02/07/2007 10:57 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
 Reported: 02/22/2007 at 07:58
 Discard: 03/25/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BANM9

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01728	TPH-GRO - Waters	n.a.	2,000.	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.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	78.	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	3.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	14.	2.	ug/l	1
05401	Benzene	71-43-2	22.	0.5	ug/l	1
05407	Toluene	108-88-3	2.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	8.	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	Trial#	Analysis	Analyst	Dilution Factor
				Date and Time		
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2007 16:15	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2007 09:02	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 16:15	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 09:02	Dawn M Harle	1



Analysis Report

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Lancaster Laboratories Sample No. **WW 4978726**

MW-10-W-070207 **Grab Water**
 Facility# 93322 Job# 386433 **GRD**
 7225 Bancroft-Oakland T0600102079 MW-10
 Collected: 02/07/2007 10:31 by FT

Account Number: 10904

Submitted: 02/09/2007 09:45
 Reported: 02/22/2007 at 07:58
 Discard: 03/25/2007

Chevron
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BAN10

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.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	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.	2.	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	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	TPH GRO SW-846 8015B	1	02/12/2007 16:44	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	02/16/2007 09:26	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2007 16:44	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	02/16/2007 09:26	Dawn M Harle	1

Quality Control Summary

 Client Name: Chevron
 Reported: 02/22/07 at 07:59 AM

Group Number: 1024998

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: 07043A08A TPH-GRO - Waters	N.D.	50.	ug/l	119	119	75-135	0	30
Batch number: D070472AA Ethanol	N.D.	50.	ug/l	128		39-161		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	92		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	97		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	96		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	89		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	95		69-127		
Benzene	N.D.	0.5	ug/l	101		78-119		
Toluene	N.D.	0.5	ug/l	102		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	102		83-113		
Batch number: D070473AA Ethanol	N.D.	50.	ug/l	109		39-161		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	89		73-119		
Benzene	N.D.	0.5	ug/l	97		78-119		
Toluene	N.D.	0.5	ug/l	99		85-115		
Ethylbenzene	N.D.	0.5	ug/l	95		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		83-113		
Batch number: D070474AA Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	90		73-119		
Benzene	N.D.	0.5	ug/l	100		78-119		
Toluene	N.D.	0.5	ug/l	100		85-115		
Ethylbenzene	N.D.	0.5	ug/l	97		82-119		
Xylene (Total)	N.D.	0.5	ug/l	102		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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07043A08A TPH-GRO - Waters				122					
Batch number: D070472AA Ethanol	90	109	41-159	19	30				
Methyl Tertiary Butyl Ether	(2)	(2)	69-127	5	30				
di-Isopropyl ether	106	104	68-129	2	30				
Ethyl t-butyl ether	102	98	78-119	4	30				

*- Outside of specification

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

Quality Control Summary

Client Name: Chevron
Reported: 02/22/07 at 07:59 AM

Group Number: 1024998

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	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
t-Amyl methyl ether	97	96	72-125	2	30				
t-Butyl alcohol	(2)	(2)	64-130	2	30				
Benzene	(2)	(2)	83-128	8	30				
Toluene	109	106	83-127	3	30				
Ethylbenzene	204*	189*	82-129	5	30				
Xylene (Total)	120	115	82-130	4	30				

Batch number: D070473AA	Sample number(s): 4978718-4978722 UNSPK: P982473								
Ethanol	114	92	41-159	21	30				
Methyl Tertiary Butyl Ether	89	91	69-127	2	30				
Benzene	103	107	83-128	4	30				
Toluene	102	102	83-127	0	30				
Ethylbenzene	98	100	82-129	1	30				
Xylene (Total)	101	103	82-130	2	30				

Batch number: D070474AA	Sample number(s): 4978717 UNSPK: P978728								
Methyl Tertiary Butyl Ether	88	88	69-127	0	30				
Benzene	101	99	83-128	2	30				
Toluene	97	96	83-127	1	30				
Ethylbenzene	94	94	82-129	0	30				
Xylene (Total)	97	97	82-130	0	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: 07043A08A
Trifluorotoluene-F

4978717	100
4978718	106
4978719	115
4978720	93
4978721	95
4978722	126
4978723	100
4978724	102
4978725	178*
4978726	95
Blank	97
LCS	106
LCSD	101
MS	97

Limits: 63-135

Analysis Name: BTEX+MTBE by 8260B
Batch number: D070472AA

*- Outside of specification

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

Quality Control Summary

 Client Name: Chevron
 Reported: 02/22/07 at 07:59 AM

Group Number: 1024998

Surrogate Quality Control

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4978723	100	100	100	104
4978724	101	102	100	101
4978725	100	100	102	108
4978726	104	105	99	97
Blank	104	102	101	101
LCS	104	101	101	108
MS	102	103	102	111
MSD	102	103	101	110
Limits:	80-116	77-113	80-113	78-113

 Analysis Name: BTEX, MTBE, ETOH
 Batch number: D070473AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4978718	98	97	101	110
4978719	94	99	102	106
4978720	98	102	97	96
4978721	99	103	99	98
4978722	98	100	100	101
Blank	96	101	97	96
LCS	97	104	97	101
MS	99	105	98	102
MSD	97	103	97	101
Limits:	80-116	77-113	80-113	78-113

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: D070474AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4978717	101	105	98	100
Blank	102	102	98	99
LCS	101	107	99	104
MS	101	101	98	103
MSD	102	106	97	104
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 background 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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