GETTLER-RYAN INC.

TRANSMITTAL

January 15, 2008
G-R #386433

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

CC: Ms. Olivia Skance
Chevron Environmental
Management Company
P.O. Box 6012, Room K2196
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	January 10, 2008	Groundwater Monitoring and Sampling Report **Fourth Quarter Event of November 2, 2007 and Monthly Site Visits**

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 ***January 29, 2008***, at which time this final report will be distributed to the following:

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

Enclosures

Olivia Skance
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-5005
Fax (925) 842-8370
olivia.skance@chevron.com

January 15, 2008

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

Re: Chevron Service Station No. 9-3322
Address 7225 Bancroft Ave.

I have reviewed the attached routine groundwater monitoring report dated January 15, 2008.

I agree with the conclusions and recommendations presented in the referenced workplan. This information in this workplan 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 who 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,

Olivia Skance
Project Manager

Attachment: Report

WELL CONDITION STATUS SHEET

Client/Facility #: Chevron #9-3322
Site Address: 7225 Bancroft Avenue
City: Oakland, CA

Job # 386433
Event Date: 11/2/07
Sampler: JH KE

WELL ID	Vault Frame Condition	Gasket/ O-Ring (M)missing	BOLTS (M) Missing (R) Replaced	Bolt Flanges B= Broken S= Stripped R=Retap	APRON Condition C=Cracked B=Broken G=Gone	Grout Seal (Deficient) inches from TOC	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y / N	REPLACE CAP Y / N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
MW-1	OK							Y	Y	8" Bart Engineering	Y
MW-2	OK							Y	Y	" "	Y
MW-3	OK							Y	Y	" "	Y
MW-4	OK							Y	Y	8" Morrison	Y
MW-5	OK							Y	Y	" "	Y
MW-6	OK							Y	Y	" "	Y
MW-7	OK							Y	Y	8" Universal	Y
MW-8	OK							Y	Y	12" Emco	Y
MW-9	OK							Y	Y	6" Morrison	Y
MW-10	OK							Y	Y	" "	Y

Comments

GETTLER-RYAN INC.

January 10, 2008
G-R Job #386433

Ms. Olivia Skance
Chevron Environmental Management Company
P.O. Box 6012, Room K2196
San Ramon, CA 94583

RE: Fourth Quarter Event of November 2, 2007 and
Monthly Site Visits
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

Dear Ms. Skance:

This report documents the most recent groundwater monitoring and sampling events 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.

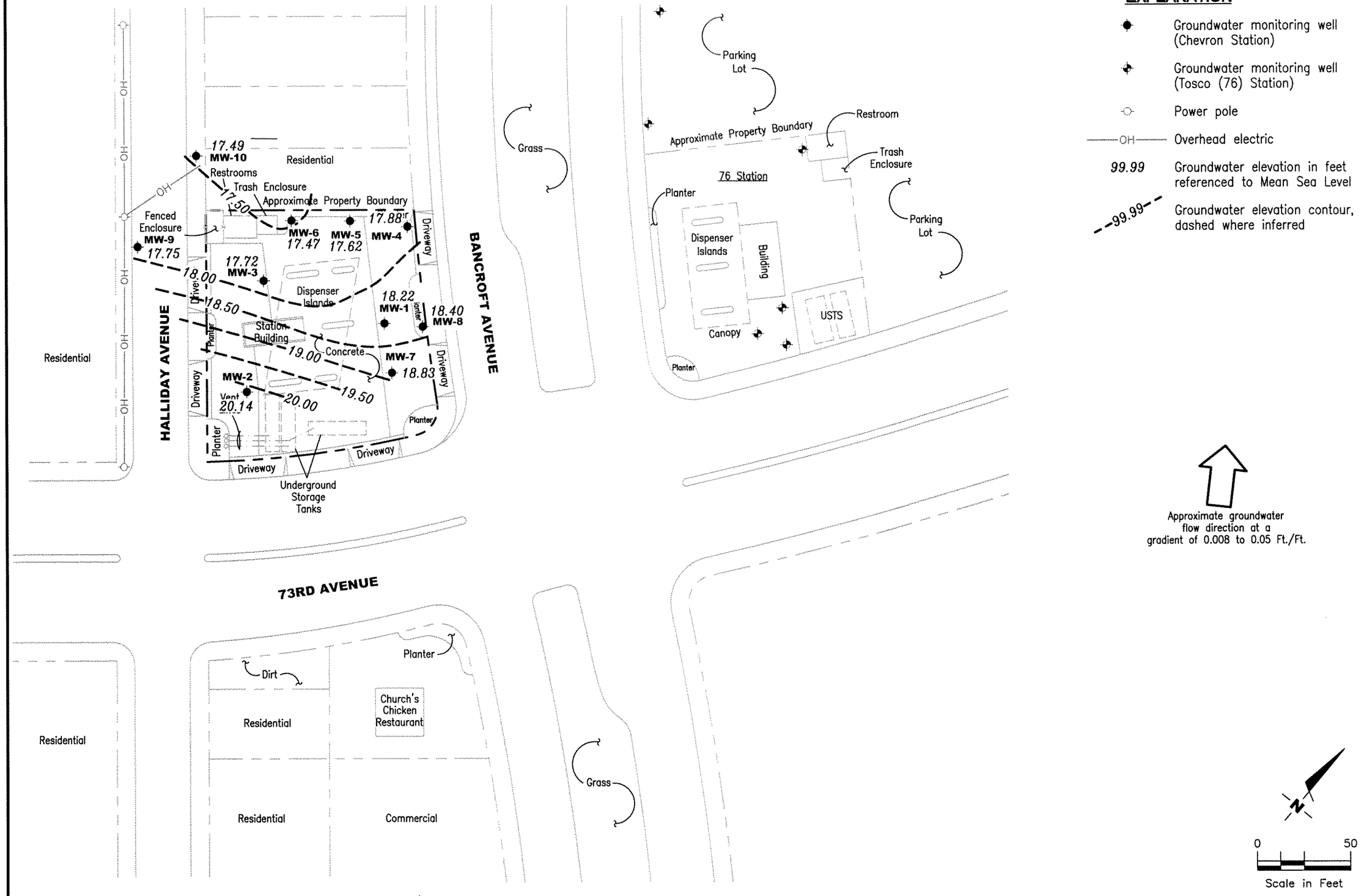
Sincerely,

Deanna L. Harding
Project Coordinator

PROFESSIONAL GEOLOGIST
DOUGLAS J. LEE
No. 6882
STATE OF CALIFORNIA

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



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

FIGURE 1

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

REVISED DATE

DATE
November 2, 2007

REVIEWED BY

PROJECT NUMBER
386433

FILE NAME: P:\Enviro\Chevron\9-3322\2007-9-3322.dwg | Layout Tab: Pot4

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

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-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 REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (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	0.06[10]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/07/07	37.40	32.77**	4.83	0.25	0.39[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
08/03/07	37.40	19.76**	18.06	0.52	0.52[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/12/07	**37.40**	**18.13****	**19.29**	**0.03**	**0.16[4]**	**NOT SAMPLED DUE TO THE PRESENCE OF SPH**				--	--
11/02/07[7]	**37.40**	**18.22**	**19.18**	**0.00**	**0.00**	**140,000**	**9,800**	**9,500**	**4,100**	**20,000**	**<10**
12/07/07[7]	**37.40**	**18.34**	**19.06**	**0.00**	**0.00**	**130,000**	**11,000**	**11,000**	**3,800**	**20,000**	**10**
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

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-2 (cont)											
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
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
02/07/07[7]	35.72	23.74	11.98	0.00	0.00	5,500	9	2	85	120	7
05/07/07[7]	35.72	24.50	11.22	0.00	0.00	8,700	1	<0.5	150	330	5
08/03/07[7]	35.72	18.53	17.19	0.00	0.00	2,600	<0.5	<0.5	10	28	2
10/12/07[7]	**35.72**	**20.83**	**14.89**	**0.00**	**0.00**	**9,300**	**7**	**0.6**	**100**	**120**	**4**
11/02/07[7]	**35.72**	**20.14**	**15.58**	**0.00**	**0.00**	**11,000**	**3**	**0.7**	**220**	**590**	**2**
12/07/07[7]	**35.72**	**16.43**	**19.29**	**0.00**	**0.00**	**9,500**	**3**	**<1**	**210**	**480**	**2**
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

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)											
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
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
05/07/07[7]	36.53	23.21	13.32	0.00	0.00	1,200	7	<0.5	5	6	17
08/03/07[7]	36.53	19.48	17.05	0.00	0.00	740	44	2	12	9	77
10/12/07[7]	**36.53**	**17.83**	**18.70**	**0.00**	**0.00**	**5,800**	**250**	**28**	**240**	**290**	**170**
11/02/07[7]	**36.53**	**17.72**	**18.81**	**0.00**	**0.00**	**2,400**	**160**	**8**	**33**	**19**	**140**
12/07/07[7]	**36.53**	**17.88**	**18.65**	**0.00**	**0.00**	**2,100**	**180**	**11**	**41**	**33**	**160**
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

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)											
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	<0.50	<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
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
02/07/07[7]	37.29	21.89	15.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/07/07[7]	37.29	23.73	13.56	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03/07[7]	37.29	19.59	17.70	0.00	0.00	<50	<0.5	<0.5	<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 REMOVED (gallons)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
MW-4 (cont)											
10/12/07[7]	**37.29**	**17.81**	**19.48**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
11/02/07[7]	**37.29**	**17.88**	**19.41**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
12/07/07[7]	**37.29**	**17.84**	**19.45**	**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
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

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-5 (cont)											
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
02/07/07[7]	37.40	21.38	16.02	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
05/07/07[7]	37.40	23.08	14.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03/07[7]	37.40	19.32	18.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
10/12/07[7]	**37.40**	**17.66**	**19.74**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**0.8**
11/02/07[7]	**37.40**	**17.62**	**19.78**	**0.00**	**0.00**	**61**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
12/07/07[7]	**37.40**	**17.69**	**19.71**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
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	--	--	--	--	--	--
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

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-6 (cont)												
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
02/07/07[7]		36.90	21.30	15.60	0.00	0.00	1,500	120	0.8	5	1	54
05/07/07[7]		36.90	22.12	14.78	0.00	0.00	740	98	0.5	2	2	31
08/03/07[7]		36.90	19.33	17.57	0.00	0.00	1,600	410	4	2	3	80
10/12/07[7]		**36.90**	**17.70**	**19.20**	**0.00**	**0.00**	**1,100**	**130**	**0.9**	**0.9**	**<0.5**	**79**
11/02/07[7]		**36.90**	**17.47**	**19.43**	**0.00**	**0.00**	**1,500**	**240**	**1**	**0.7**	**0.5**	**70**
12/07/07[7]		**36.90**	**17.79**	**19.11**	**0.00**	**0.00**	**770**	**84**	**<0.5**	**<0.5**	**<0.5**	**60**
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]	36.84	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
02/07/07[7]		36.84	22.41	14.43	0.00	0.00	43,000	9,400	51	1,800	4,400	80
05/07/07[7]		36.84	24.27	12.57	0.00	0.00	50,000	8,800	35	1,700	3,700	72
08/03/07[7]	NP[11]	36.84	20.74	16.10	0.00	0.00	57,000	12,000	41	2,400	4,400	84
10/12/07[7]		**36.84**	**18.68**	**18.16**	**0.00**	**0.00**	**15,000**	**2,300**	**63**	**270**	**730**	**58**
11/02/07[7]		**36.84**	**18.83**	**18.01**	**0.00**	**0.00**	**21,000**	**5,000**	**120**	**820**	**2,300**	**59**
12/07/07		**36.84**	**17.92**	**18.92**	**0.00**	**0.00**	**UNABLE TO SAMPLE**					

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-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]
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
05/07/07[7]	37.21	24.43	12.78	0.00	0.00	95	0.5	<0.5	<0.5	<0.5	2
08/03/07[7]	37.21	20.51	16.70	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	2
10/12/07[7]	**37.21**	**18.70**	**18.51**	**0.00**	**0.00**	**340**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**5**
11/02/07[7]	**37.21**	**18.40**	**18.81**	**0.00**	**0.00**	**210**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**
12/07/07[7]	**37.21**	**18.59**	**18.62**	**0.00**	**0.00**	**230**	**<0.5**	**<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

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-9 (cont)											
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
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				--	--	--	--	--	--
02/07/07[7]	35.03	21.46	13.57	0.00	0.00	2,000	22	2	1	8	78
05/07/07[7]	35.03	23.18	11.85	0.00	0.00	1,800	17	2	1	5	67
08/03/07	35.03	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
10/12/07[7]	**35.03**	**17.83**	**17.20**	**0.00**	**0.00**	**55**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**30**
11/02/07[7]	**35.03**	**17.75**	**17.28**	**0.00**	**0.00**	**72**	**<0.5**	**<0.5**	**<0.5**	**0.9**	**57**
12/07/07[7]	**35.03**	**17.91**	**17.12**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**59**
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

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-10 (cont)											
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				--	--	--	--	--	--
02/07/07[7]	35.53	21.08	14.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
05/07/07[7]	35.53	22.72	12.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.9
08/03/07[7]	35.53	19.18	16.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
10/12/07[7]	**35.53**	**17.60**	**17.93**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**5**
11/02/07[7]	**35.53**	**17.49**	**18.04**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**
12/07/07[7]	**35.53**	**17.72**	**17.81**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**3**
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
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	<2.5
09/07/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/27/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
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

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)
QA (cont)											
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	<0.50	<0.50	<0.50	<1.5	<2.5
05/02/03	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
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
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
05/07/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/12/07[7]	--	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
11/02/07[7]	--	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
12/07/07[7]	--	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

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
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbon Thickness
SPH = Separate Phase Hydrocarbons

TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes

MTBE = Methyl tertiary butyl ether
(ppb) = Parts per billion
NP = No Purge
-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank

* 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.
11 No purge, grab sample.

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			--	--	--
	05/07/07	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	08/03/07	NOT SAMPLED DUE TO THE PRESENCE OF SPH			--	--	--
	10/12/07	**NOT SAMPLED DUE TO THE PRESENCE OF SPH**			**--**	**--**	**--**
	11/02/07	**<1,000**	**--**	**<10**	**--**	**--**	**--**
	12/07/07	**<1,000**	**--**	**10**	**--**	**--**	**--**
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	--	--	--

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-2 (cont)	05/07/07	<50	--	5	--	--	--
	08/03/07	<50	--	2	--	--	--
	10/12/07	**<50**	--	**4**	--	--	--
	11/02/07	**<50**	--	**2**	--	--	--
	12/07/07	**<130**	--	**2**	--	--	--
MW-3	08/01/03	<130	--	780	--	--	--
	11/21/03	<50	--	700	--	--	--
	02/10/04	<50	--	650	--	--	--
	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	--	--	--
	05/07/07	<50	--	17	--	--	--
	08/03/07	<50	--	77	--	--	--
	10/12/07	**<50**	--	**170**	--	--	--
	11/02/07	**<50**	--	**140**	--	--	--
	12/07/07	**<50**	--	**160**	--	--	--
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	--	--	--

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-4 (cont)	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	--	--	--
	05/07/07	<50	--	<0.5	--	--	--
	08/03/07	<50	--	<0.5	--	--	--
	10/12/07	**<50**	--	**<0.5**	--	--	--
	11/02/07	**<50**	--	**<0.5**	--	--	--
	12/07/07	**<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	--	--	--
	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	--	--	--
	05/07/07	<50	--	<0.5	--	--	--
	08/03/07	<50	--	0.6	--	--	--
	10/12/07	**<50**	--	**0.8**	--	--	--
	11/02/07	**<50**	--	**<0.5**	--	--	--
	12/07/07	**<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-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	--	--	--
	05/07/07	<50	--	31	--	--	--
	08/03/07	<100	--	80	--	--	--
	10/12/07	**<50**	--	**79**	--	--	--
	11/02/07	**<50**	--	**70**	--	--	--
	12/07/07	**<50**	--	**60**	--	--	--
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
	05/07/07	<1,000	240	72	<10	<10	<10
	08/03/07	<2,500	300	84	<25	<25	<25
	10/12/07	<1,000	290	58	<10	<10	<10
	11/02/07	<500	280	59	<5	<5	<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-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
	05/07/07	<50	6	2	<0.5	<0.5	<0.5
	08/03/07	<50	8	2	<0.5	<0.5	<0.5
	10/12/07	**<50**	**20**	**5**	**<0.5**	**<0.5**	**<0.5**
	11/02/07	**<50**	**5**	**2**	**<0.5**	**<0.5**	**<0.5**
	12/07/07	**<50**	**5**	**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

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-9 (cont)	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
	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
	05/07/07	<50	13	67	<0.5	<0.5	3
	08/03/07	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	10/12/07	**<50**	**4**	**30**	**<0.5**	**<0.5**	**1**
	11/02/07	**<50**	**8**	**57**	**<0.5**	**<0.5**	**2**
	12/07/07	**<50**	**9**	**59**	**<0.5**	**<0.5**	**2**
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

WELL ID	DATE	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)
MW-10 (cont)	05/07/07	<50	<2	0.9	<0.5	<0.5	<0.5
	08/03/07	<50	<2	3	<0.5	<0.5	<0.5
	10/12/07	**<50**	**<2**	**5**	**<0.5**	**<0.5**	**<0.5**
	11/02/07	**<50**	**<2**	**4**	**<0.5**	**<0.5**	**<0.5**
	12/07/07	**<50**	**<2**	**3**	**<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.

CHEVRON SERVICE STATION #9-3322
Oakland, CA

MONTHLY MONITORING & SAMPLING EVENT
October 12, 2007

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 10/12/07 (inclusive)
City: Oakland, CA Sampler: K. Kreb

Well ID MW- 1 Date Monitored: 10/12/07 Well Condition: secured

Well Diameter 3/4 / 2 in.
Total Depth 34.01 ft.
Depth to Water 19.29 ft.

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

xVF = x3 case volume= Estimated Purge Volume: gal.

☐ Check if water column is less that 0.50 ft.

Time Started: 0950 (2400 hrs)
Time Completed: 1000 (2400 hrs)
Depth to Product: 19.26 ft
Depth to Water: 19.29 ft
Hydrocarbon Thickness: 0.03 ft
Visual Confirmation/Description: oily yellow
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: [illegible] gal 100ml
Water Removed: [illegible] 500ml
Product Transferred to: C-12 Vessel

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Other:

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	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)/

COMMENTS: SPH

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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: Alex Wong / Kyle Eubland

Well ID: MW-2 | Date Monitored: 10/12/07 | Well Condition: See WCS
Well Diameter: 3/4 1/2 in.
Total Depth: 30.15 ft.
Depth to Water: 14.89 ft.

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

15.26 xVF .17 = 2.59 x3 case volume= Estimated Purge Volume: 7.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1215 | Weather Conditions: Cloudy
Sample Time/Date: 1250 / 10/12/07 | Water Color: Cloudy | Odor: Yes (slight)
Purging Flow Rate: .5 gpm. | Sediment Description: moderate
Did well de-water? no | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1222	2.5	6.67	409	21.3		
1227	5.0	6.54	417	21.6		
1233	7.5	6.58	422	21.9		

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)/

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: 10/12/07 (inclusive)
City: Oakland, CA Sampler: Alex W.

Well ID MW-3 Date Monitored: 10/12/07 Well Condition: see west
Well Diameter 3/4 (2) in.
Total Depth 32.95 ft.
Depth to Water 18.70 ft.
14.25 xVF .17 = 2.42 x3 case volume= Estimated Purge Volume: 7. gal.

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

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1055 Weather Conditions: Cloudy
Sample Time/Date: 1120 / 10/12/07 Water Color: Cloudy Odor: Yes
Purging Flow Rate: .5 gpm. Sediment Description: Moderate
Did well de-water? no If yes, Time: - Volume: - gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1058	2.5	6.38	948	19.6		
1104	5.0	6.55	928	19.8		
1108	7.0	6.55	900	19.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	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)/

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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: Alex Wong

Well ID: MW- 4 | Date Monitored: 10/12/07 | Well Condition: access

Well Diameter: 3/4 1(2) in.
Total Depth: 30.37 ft.
Depth to Water: 19.48 ft.

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

10.89 xVF .17 = 1.85 x3 case volume= Estimated Purge Volume: 5.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 10:10 | Weather Conditions: Cloudy
Sample Time/Date: 1035 / 10/12/07 | Water Color: Cloudy | Odor: NO
Purging Flow Rate: .5 gpm. | Sediment Description: light
Did well de-water? NO | If yes, Time: — | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
10:13	2	6.65	382	18.3		
10:16	4	6.20	390	18.5		
1020	5.5	6.43	371	18.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 4	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)/

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: 10/12/07 (inclusive)
City: Oakland, CA Sampler: Kyle Erlwein

Well ID MW-5 Date Monitored: 10/12/07 Well Condition: Seaweed

Well Diameter 3/4 (2) in.
Total Depth 31.35 ft.
Depth to Water 19.74 ft.

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

11.61 xVF .17 = 1.97 x 3 case volume= Estimated Purge Volume: 5.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1010 Weather Conditions: Rain
Sample Time/Date: 1035 10/12/07 Water Color: Cloudy Odor: no
Purging Flow Rate: .5 gpm. Sediment Description: light
Did well de-water? no If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1014	2	6.14	524	17.6		
1018	4	6.24	511	18.3		
1021	5.5	6.36	509	18.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	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)/

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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: Kyle Eubanks

Well ID: MW-6 | Date Monitored: 10/12/07 | Well Condition: screwed

Well Diameter: 3/4 1/2 in.
Total Depth: 31.54 ft.
Depth to Water: 19.20 ft.

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

12.34 x VF .17 = 2.09 x 3 case volume = Estimated Purge Volume: 6. gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1045 | Weather Conditions: Rain
Sample Time/Date: 1115 / 10/12/07 | Water Color: Cloudy | Odor: Yes (Strong)
Purging Flow Rate: .5 gpm. | Sediment Description: moderate
Did well de-water? no | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
~~1040~~ 1049	2	6.44	930	18.4		
1053	4	6.68	955	18.6		
1059	6	6.76	973	18.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	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)/

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: 10/12/07 (inclusive)
City: Oakland, CA Sampler: Kyle R, Blair

Well ID MW- 7 Date Monitored: 10/12/07 Well Condition: See WSS
Well Diameter (3/4) 2 in.
Total Depth 24.68 ft.
Depth to Water 18.16 ft.

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

6.52 xVF .02 = 0.13 x 3 case volume= Estimated Purge Volume: 0.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 0915 Weather Conditions: Rain
Sample Time/Date: 0940 / 10/12/07 Water Color: Cloudy Odor: Yes
Purging Flow Rate: 25 gpm. Sediment Description: Light
Did well de-water? no If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0919	.15	6.71	682	19.1		
0922	.30	6.64	693	19.4		
0926	.50	6.59	696	19.7		

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: Lots of bubbles in Sample VOAs Due to heavy detergent in water

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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: Alex Liang

Well ID: MW-8 | Date Monitored: 10/12/07 | Well Condition: Secure
Well Diameter: 3/4 (2) in.
Total Depth: 29.97 ft.
Depth to Water: 18.51 ft.

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

11.46 xVF 0.17 = 1.9 x 3 case volume= Estimated Purge Volume: 5.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 0910 | Weather Conditions: Rain
Sample Time/Date: 0940 / 10/12/07 | Water Color: Cloudy | Odor: Yes
Purging Flow Rate: .5 gpm. | Sediment Description: Moderate
Did well de-water? no | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (u mhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0913	2	6.64	574	17.9		
0919	4	6.58	567	[illegible]		
0923	5.5	6.52	562	19.7		

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)
	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ Oxy's + 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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: Alex Wong

Well ID: MW- 9 | Date Monitored: 10/12/07 | Well Condition: Seewass
Well Diameter: 3/4 1(2) in.
Total Depth: 30.02 ft.
Depth to Water: 17.20 ft.

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

12.82 xVF 0.17 = 2.18 x 3 case volume= Estimated Purge Volume: 6.5 gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1135 | Weather Conditions: Cloudy
Sample Time/Date: 1205 / 10/12/07 | Water Color: Cloudy | Odor: NO
Purging Flow Rate: 1.5 gpm. | Sediment Description: Light
Did well de-water? NO | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1139	2.0	7.00	330	19.1		
1145	4.0	7.06	348	19.2		
1149	6.5	7.09	372	19.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	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)/ 5OXYS + 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: 10/12/07 (inclusive)
City: Oakland, CA | Sampler: KyleFriblace

Well ID: MW- 10 | Date Monitored: 10/12/07 | Well Condition: Screen

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

Well Diameter: 3/4 (2) in.
Total Depth: 29.96 ft.
Depth to Water: 17.93 ft.
12.03 xVF 0.17 = 2.04 x 3 case volume= Estimated Purge Volume: 6. gal.

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1140 | Weather Conditions: Rain
Sample Time/Date: 1210 / 10/12/07 | Water Color: Cloudy | Odor: no
Purging Flow Rate: .5 gpm. | Sediment Description: light
Did well de-water? no | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1145	2	6.95	690	18.6		
1150	4	7.03	713	18.9		
1155	6	7.10	719	19.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 10	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:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

101207-01

For Lancaster Laboratories use only
Acct. #: 10904 Sample # 5184195-204 Group #: 003264
C# 1060849

Facility #: SS#9-3322-OML G-R#386433 Global ID#T0600102079
Site Address: 7225 BANCROFT AVENUE, OAKLAND, CA
Chevron PM: SS Lead Consultant: CRACE
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568
Consultant Prj. Mgr.: Deanne L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Kyle Eklund / Alex Wong

Matrix: ☐ Potable ☐ NPDES; Soil ☐ Water ☐ Oil ☐ Air

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐ (H)	TPH 8015 MOD GRO (H)	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates 8260 (H)	Total Lead Method	Dissolved Lead Method	Ethanol (8260) (H)
QA	10/12/07		X			X		2	X	X						
mw-2		1250	X			X		6	X	X						X
mw-3		1120	X			X		6	X	X						X
mw-4		1035	X			X		6	X	X						X
mw-5		1035	X			X		6	X	X						X
mw-6		1115	X			X		6	X	X						X
mw-7		0940	X			X		6	X	X			X			X
mw-8		0940	X			X		6	X	X			X			X
mw-9		1205	X			X		6	X	X			X			X
mw-10	↓	1210	X			X		6	X	X			X			X

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 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

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
STD. TAT 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I - Full
Type VI (Raw Data) ☐ Coelt Deliverable not need **EDF/EDD**
WIP (RWQCB)
Disk

	Date	Time		Date	Time
Relinquished by:	10/12/07	1445	Received by:	10/12/07	1445
Relinquished by:	10-12-07	1600	Received by:	10.12.07	
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other Dutc			Received by:	10/13/07	1000
Temperature Upon Receipt 1.8-4.0 C°			Custody Seals Intact? Yes No		

Lancaster Laboratories, Inc., 2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 (717) 656-2300
Copies: White and yellow should accompany samples to Lancaster Laboratories. The pink copy should be retained by the client.

Lancaster Laboratories

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

Analysis Report

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

SAMPLE GROUP

The sample group for this submittal is 1060849. Samples arrived at the laboratory on Saturday, October 13, 2007. The PO# for this group is 0015014975 and the release number is SINHA.

Client Description	Lancaster Labs Number
QA-T-071012 NA Water	5184195
MW-2-W-071012 Grab Water	5184196
MW-3-W-071012 Grab Water	5184197
MW-4-W-071012 Grab Water	5184198
MW-5-W-071012 Grab Water	5184199
MW-6-W-071012 Grab Water	5184200
MW-7-W-071012 Grab Water	5184201
MW-8-W-071012 Grab Water	5184202
MW-9-W-071012 Grab Water	5184203
MW-10-W-071012 Grab Water	5184204

ELECTRONIC COPY TO CRA c/o Gettler-Ryan Attn: Cheryl Hansen

Lancaster Laboratories

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

Analysis Report

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

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184195

QA-T-071012 NA Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 QA
Collected:10/12/2007

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BAOQA
I 5E w

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

State of California Lab Certification No. 2116

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	SW-846 8015B modified	1	10/16/2007 00:15	K. Robert Caulfeild-James	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	10/19/2007 01:48	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 00:15	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 01:48	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184196

MW-2-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-2
Collected:10/12/2007 12:50 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BA002
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	9,300.	500.	ug/l	10
	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	4.	0.5	ug/l	1
05401	Benzene	71-43-2	7.	0.5	ug/l	1
05407	Toluene	108-88-3	0.6	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	100.	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	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	10/16/2007 11:54	K. Robert Caulfeild-James	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/19/2007 07:26	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 11:54	K. Robert Caulfeild-James	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 07:26	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184197

MW-3-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-3
Collected:10/12/2007 11:20 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BA003
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	5,800.	500.	ug/l	10
	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	250.	10.	ug/l	20
05407	Toluene	108-88-3	28.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	240.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	290.	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	SW-846 8015B modified	1	10/16/2007 12:23	K. Robert Caulfeild-James	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/19/2007 08:35	Ginelle L Feister	20
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/20/2007 11:15	Dawn M Harle	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 12:23	K. Robert Caulfeild-James	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/20/2007 11:15	Dawn M Harle	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	10/19/2007 08:35	Ginelle L Feister	20

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184198

MW-4-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-4
Collected:10/12/2007 10:35 by KE

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

BAO04
I 5E w

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.					
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 Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	10/16/2007 16:38	Steven A Skiles	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/19/2007 08:58	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 16:38	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 08:58	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184199

MW-5-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-5
Collected:10/12/2007 10:35 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BA005
I 5E w

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.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.8	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	SW-846 8015B modified	1	10/16/2007 17:08	Steven A Skiles	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/19/2007 10:07	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 17:08	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 10:07	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184200

MW-6-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-6
Collected:10/12/2007 11:15 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BAO06
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,100.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	79.	0.5	ug/l	1
05401	Benzene	71-43-2	130.	0.5	ug/l	1
05407	Toluene	108-88-3	0.9	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.9	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1
	Preservation requirements were not met. The vial submitted for volatile analysis did not have a pH < 2 at the time of analysis. Due to the volatile nature of the analytes, it is not appropriate for the laboratory to adjust the pH at the time of sample receipt. The pH of this sample was pH = 7.					

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	SW-846 8015B modified	1	10/16/2007 18:36	Steven A Skiles	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	10/19/2007 10:30	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 18:36	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 10:30	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184201

MW-7-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-7
Collected:10/12/2007 09:40 by KE

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

BA007
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	15,000.	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.					
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	1,000.	ug/l	20
02010	Methyl Tertiary Butyl Ether	1634-04-4	58.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	10.	ug/l	20
02013	Ethyl t-butyl ether	637-92-3	N.D.	10.	ug/l	20
02014	t-Amyl methyl ether	994-05-8	N.D.	10.	ug/l	20
02015	t-Butyl alcohol	75-65-0	290.	40.	ug/l	20
05401	Benzene	71-43-2	2,300.	10.	ug/l	20
05407	Toluene	108-88-3	63.	10.	ug/l	20
05415	Ethylbenzene	100-41-4	270.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	730.	10.	ug/l	20

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	SW-846 8015B modified	1	10/16/2007 19:05	Steven A Skiles	5
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	10/19/2007 03:55	Michael A Ziegler	20
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 19:05	Steven A Skiles	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 03:55	Michael A Ziegler	20

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184202

MW-8-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-8
Collected:10/12/2007 09:40 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BAO08
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	340.	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	5.	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	20.	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	SW-846 8015B modified	1	10/16/2007 19:35	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	10/19/2007 04:18	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 19:35	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 04:18	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184203

MW-9-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-9
Collected:10/12/2007 12:05 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BAO09
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	55.	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	30.	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	1.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	4.	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	SW-846 8015B modified	1	10/16/2007 20:04	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	10/19/2007 04:41	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 20:04	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 04:41	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5184204

MW-10-W-071012 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-10
Collected:10/12/2007 12:10 by KE

Account Number: 10904

Submitted: 10/13/2007 10:00
Reported: 10/25/2007 at 10:56
Discard: 11/25/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BAO10
I 5E w

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	5.	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	SW-846 8015B modified	1	10/16/2007 20:34	Steven A Skiles	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	10/19/2007 22:27	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/16/2007 20:34	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/19/2007 22:27	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 10/25/07 at 10:56 AM

Group Number: 1060849

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: 07288A08A	Sample number(s): 5184195-5184197							
TPH-GRO - Waters	N.D.	50.	ug/l	114	110	75-135	3	30
Batch number: 07289A07A	Sample number(s): 5184198-5184204							
TPH-GRO - Waters	N.D.	50.	ug/l	102	104	75-135	2	30
Batch number: D072913AA	Sample number(s): 5184201-5184203							
Ethanol	N.D.	50.	ug/l	106		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	99		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	95		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	87		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	97		74-117		
Benzene	N.D.	0.5	ug/l	93		78-119		
Toluene	N.D.	0.5	ug/l	91		85-115		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	90		83-113		
Batch number: D072914AA	Sample number(s): 5184195							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		73-119		
Benzene	N.D.	0.5	ug/l	92		78-119		
Toluene	N.D.	0.5	ug/l	92		85-115		
Ethylbenzene	N.D.	0.5	ug/l	91		82-119		
Xylene (Total)	N.D.	0.5	ug/l	89		83-113		
Batch number: D072921AA	Sample number(s): 5184196-5184200							
Ethanol	N.D.	50.	ug/l	109		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		73-119		
Benzene	N.D.	0.5	ug/l	93		78-119		
Toluene	N.D.	0.5	ug/l	93		85-115		
Ethylbenzene	N.D.	0.5	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	ug/l	88		83-113		
Batch number: D072923AA	Sample number(s): 5184204							
Ethanol	N.D.	50.	ug/l	89		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	102		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	88		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	96		74-117		
Benzene	N.D.	0.5	ug/l	96		78-119		
Toluene	N.D.	0.5	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	ug/l	94		82-119		
Xylene (Total)	N.D.	0.5	ug/l	92		83-113		
Batch number: D072932AA	Sample number(s): 5184197							
Ethanol	N.D.	50.	ug/l	113		31-166		

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

Quality Control Summary

Client Name: Chevron
Reported: 10/25/07 at 10:56 AM

Group Number: 1060849

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		73-119		
Toluene	N.D.	0.5	ug/l	91		85-115		
Xylene (Total)	N.D.	0.5	ug/l	88		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: 07288A08A	Sample number(s): 5184195-5184197 UNSPK: P184167								
TPH-GRO - Waters	124		63-154						
Batch number: 07289A07A	Sample number(s): 5184198-5184204 UNSPK: P184175								
TPH-GRO - Waters	111		63-154						
Batch number: D072913AA	Sample number(s): 5184201-5184203 UNSPK: P184152								
Ethanol	89	87	32-164	2	30				
Methyl Tertiary Butyl Ether	97	101	69-127	4	30				
di-Isopropyl ether	102	106	68-129	3	30				
Ethyl t-butyl ether	95	101	78-119	6	30				
t-Amyl methyl ether	86	92	72-125	7	30				
t-Butyl alcohol	93	95	70-121	2	30				
Benzene	100	105	83-128	5	30				
Toluene	99	104	83-127	6	30				
Ethylbenzene	99	102	82-129	4	30				
Xylene (Total)	96	101	82-130	5	30				
Batch number: D072914AA	Sample number(s): 5184195 UNSPK: P184184								
Methyl Tertiary Butyl Ether	93	92	69-127	1	30				
Benzene	96	95	83-128	1	30				
Toluene	96	95	83-127	1	30				
Ethylbenzene	95	94	82-129	1	30				
Xylene (Total)	92	91	82-130	1	30				
Batch number: D072921AA	Sample number(s): 5184196-5184200 UNSPK: 5184198								
Ethanol	92	96	32-164	5	30				
Methyl Tertiary Butyl Ether	100	101	69-127	1	30				
Benzene	103	104	83-128	2	30				
Toluene	101	103	83-127	2	30				
Ethylbenzene	100	101	82-129	1	30				
Xylene (Total)	98	99	82-130	1	30				
Batch number: D072923AA	Sample number(s): 5184204 UNSPK: P183133								
Ethanol	109	115	32-164	5	30				
Methyl Tertiary Butyl Ether	96	97	69-127	1	30				
di-Isopropyl ether	103	103	68-129	1	30				
Ethyl t-butyl ether	96	96	78-119	1	30				
t-Amyl methyl ether	88	86	72-125	1	30				
t-Butyl alcohol	92	91	70-121	1	30				
Benzene	102	102	83-128	1	30				
Toluene	101	100	83-127	1	30				

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

Quality Control Summary

Client Name: Chevron
Reported: 10/25/07 at 10:56 AM

Group Number: 1060849

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
Ethylbenzene	103	102	82-129	1	30				
Xylene (Total)	98	96	82-130	2	30				
Batch number: D072932AA	Sample number(s): 5184197 UNSPK: P186446								
Ethanol	109	123	32-164	12	30				
Methyl Tertiary Butyl Ether	92	94	69-127	2	30				
Toluene	101	100	83-127	1	30				
Xylene (Total)	96	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: 07288A08A

	Trifluorotoluene-F
5184195	95
5184196	123
5184197	103
Blank	95
LCS	101
LCSD	101
MS	98
Limits:	63-135

Analysis Name: TPH-GRO - Waters
Batch number: 07289A07A

	Trifluorotoluene-F
5184198	93
5184199	93
5184200	114
5184201	121
5184202	126
5184203	118
5184204	93
Blank	97
LCS	101
LCSD	101
MS	98
Limits:	63-135

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: D072913AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene

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

Quality Control Summary

Client Name: Chevron
Reported: 10/25/07 at 10:56 AM

Group Number: 1060849

Surrogate Quality Control

5184201	104	99	104	104
5184202	104	96	101	104
5184203	105	99	104	103
Blank	105	101	103	101
LCS	102	98	102	104
MS	103	99	101	102
MSD	102	100	101	105
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: D072914AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5184195	102	95	98	98
Blank	100	93	97	98
LCS	96	95	95	100
MS	103	96	101	106
MSD	101	92	98	103
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: D072921AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5184196	100	95	100	108
5184198	105	98	103	102
5184199	104	98	103	101
5184200	99	93	100	100
Blank	104	97	102	100
LCS	104	100	104	107
MS	101	95	100	102
MSD	102	98	100	103
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: D072923AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5184204	108	100	104	106
Blank	107	99	106	106
LCS	103	97	101	105
MS	106	102	106	109
MSD	106	102	106	108
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: D072932AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5184197	96	89	100	110
Blank	103	97	100	100
LCS	100	97	100	103
MS	101	94	103	104
MSD	104	95	104	105

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

Quality Control Summary

Client Name: Chevron
Reported: 10/25/07 at 10:56 AM

Group Number: 1060849

Surrogate Quality Control

Limits:	80-116	77-113	80-113	78-113

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

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

N.D.	none detected
TNTC	Too Numerous To Count
IU	International Units
umhos/cm	micromhos/cm
C	degrees Celsius
Cal	(diet) calories
meq	milliequivalents
g	gram(s)
ug	microgram(s)
ml	milliliter(s)
m3	cubic meter(s)

BMQL	Below Minimum Quantitation Level
MPN	Most Probable Number
CP Units	cobalt-chloroplatinate units
NTU	nephelometric turbidity units
F	degrees Fahrenheit
lb.	pound(s)
kg	kilogram(s)
mg	milligram(s)
l	liter(s)
ul	microliter(s)
fib >5 um/ml	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, 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 quatitated 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.

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.

CHEVRON SERVICE STATION #9-3322
Oakland, CA

QUARTERLY MONITORING & SAMPLING EVENT
November 2, 2007

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: SH, KF

Well ID: MW-1 | Date Monitored: 11/2/07 | Well Condition: See WCSS
Well Diameter: 3/4 (2) in.
Total Depth: 34.01 ft.
Depth to Water: 19.18 ft.
14.83 xVF .17 = 2.52 x3 case volume= Estimated Purge Volume: 7.56 gal.

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

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1120 | Weather Conditions: Clear
Sample Time/Date: 1155 / 11/2/07 | Water Color: Cloudy | Odor: ~~None~~ Yes-Strong
Purging Flow Rate: - gpm. | Sediment Description: Trace
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1126	2.5	7.65	831	22.4		
1133	5.0	7.61	857	22.1		
1139	7.5	7.29	891	21.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	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: No SPH

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: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: SH, KE

Well ID: MW-2 | Date Monitored: 11/2/07 | Well Condition: See WCS
Well Diameter: 3/4 1(2) in.
Total Depth: 30.15 ft.
Depth to Water: 15.58 ft.

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

14.57 xVF .17 = 2.47 x 3 case volume= Estimated Purge Volume: 7.41 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0910 | Weather Conditions: Clear
Sample Time/Date: 0945 / 11/2/07 | Water Color: Cloudy | Odor: ~~No~~ Yes
Purging Flow Rate: — gpm. | Sediment Description: Lube
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)
0916	2.5	7.25	821	21.3		
0921	5.0	7.20	859	21.4		
0928	7.5	7.17	863	21.2		

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:

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: 11/2/07 (inclusive)
City: Oakland, CA Sampler: JH KE

Well ID MW-3 Date Monitored: 11/2/07 Well Condition: See WCSS
Well Diameter 3/4 1(2) in.
Total Depth 32.95 ft.
Depth to Water 18.81 ft.
14.14 xVF .17 = 2.40 x 3 case volume= Estimated Purge Volume: 7.21 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer X
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): 0820 Weather Conditions: Clear
Sample Time/Date: 0845 / 11/2/07 Water Color: Cloudy Odor: Yes
Purging Flow Rate: — gpm. Sediment Description: Tube
Did well de-water? No If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0823	2	7.22	328	22.5		
0827	4	7.20	361	22.1		
0832	6	7.13	381	22.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 11/2/07 (inclusive)
City: Oakland, CA Sampler: JV

Well ID MW-4 Date Monitored: 11/2/07 Well Condition: See Wells
Well Diameter 3/4 1(2) in.
Total Depth 30.37 ft.
Depth to Water 19.41 ft.
10.96 xVF .17 = 1.86 x 3 case volume= Estimated Purge Volume: 5.58 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer X
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): 1215 Weather Conditions: Clear
Sample Time/Date: 1245 / 11/2/07 Water Color: Cloudy Odor: No
Purging Flow Rate: — gpm. Sediment Description: Little
Did well de-water? No If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1220	2	7.04	397	22.4		
1225	4	7.01	426	22.1		
1231	6	6.52	451	22.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: JH, KE

Well ID: MW-5 | Date Monitored: 11/2/07 | Well Condition: See Wcss
Well Diameter: 3/4 1(2) in.
Total Depth: 31.35 ft.
Depth to Water: 19.78 ft.

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

11.57 xVF .17 = 1.96 x3 case volume= Estimated Purge Volume: 5.90 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 1300 | Weather Conditions: Clear
Sample Time/Date: 1320 / 11/2/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: 1-2
Did well de-water? No | If yes, Time: ____ | Volume: ____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1304	2	6.87	586	22.1		
1307	4	6.82	593	22.4		
1311	6	6.74	608	22.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	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: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: JH

Well ID: MW-6 | Date Monitored: 11/2/07 | Well Condition: See WCS
Well Diameter: 3/4 (2) in.
Total Depth: 31.54 ft.
Depth to Water: 19.43 ft.

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

12.11 xVF .17 = 2.05 x 3 case volume= Estimated Purge Volume: 6.17 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 1335 | Weather Conditions: Clear
Sample Time/Date: 1400 / 11/2/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: T.Hy
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1338	2	7.04	431	22.8		
1342	4	6.93	477	22.5		
1346	6	6.85	498	22.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 11/2/07 (inclusive)
City: Oakland, CA Sampler: JH, KE

Well ID MW- 7 Date Monitored: 11/2/07 Well Condition: See Wkss
Well Diameter (3/4) 2 in.
Total Depth 24.68 ft.
Depth to Water 18.01 ft.
6.67 xVF .02 = .13 x3 case volume= Estimated Purge Volume: .40 gal.

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

☐ Check if water column is less that 0.50 ft.

Purge Equipment: P.N
Disposable Bailer X
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment: P.N
Disposable Bailer X
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): 1010 Weather Conditions: Clear
Sample Time/Date: 1030 / 11/2/07 Water Color: Cloudy Odor: Lt
Purging Flow Rate: ~ gpm. Sediment Description: 1-2 Hr
Did well de-water? No If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1012	.10	7.81	681	21.3		
1014	.20	7.43	695	21.1		
1016	.30	7.37	714	21.0		

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:

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: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: JH, KE

Well ID: MW-8 | Date Monitored: 11/2/07 | Well Condition: See WCSS

Well Diameter: 3/4 / (2) in.
Total Depth: 29.97 ft.
Depth to Water: 18.81 ft.

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

11.16 xVF .17 = 1.89 x3 case volume= Estimated Purge Volume: 5.69 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
- Disposable Bailer: X
- 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): 1040 | Weather Conditions: Clear
Sample Time/Date: 1105 / 11/2/07 | Water Color: Cloudy | Odor: ~~No~~ Yes, light
Purging Flow Rate: — gpm. | Sediment Description:
Did well de-water? no | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1043	1.5	7.31	804	21.4		
1047	3.0	7.26	789	21.2		
1051	4.5	7.09	761	21.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-8	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:

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: 11/2/07 (inclusive)
City: Oakland, CA Sampler: JH, KE

Well ID MW-9 Date Monitored: 11/2/07 Well Condition: See Wtss
Well Diameter 3/4 (2) in.
Total Depth 30.02 ft.
Depth to Water 17.28 ft.

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

12.74 xVF .17 = 2.11 x 3 case volume= Estimated Purge Volume: 6.4/9 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer X
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): 0730 Weather Conditions: Clear
Sample Time/Date: 0800 / 11/2/07 Water Color: Cloudy Odor: NO
Purging Flow Rate: — gpm. Sediment Description: Trace
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0734	2	7.38	557	21.2		
0739	4	7.22	605	20.8		
0746	6	7.03	629	20.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	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:

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: 11/2/07 (inclusive)
City: Oakland, CA | Sampler: JH

Well ID: MW-10 | Date Monitored: 11/2/07 | Well Condition: see WCS
Well Diameter: 3/4 (2) in.
Total Depth: 29.96 ft.
Depth to Water: 18.04 ft.

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

11.92 xVF .17 = 2.02 x 3 case volume= Estimated Purge Volume: 6.07 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0645 | Weather Conditions: Clear
Sample Time/Date: 0715 / 11/2/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: Light
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0650	2	7.11	391	20.7		
0655	4	7.05	436	20.2		
0700	6	6.97	458	20.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	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:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories 110507-02

For Lancaster Laboratories use only
Acct. #: 10904 Sample # 5204783-93 Group #: 000007

1064153

Facility #: SS#9-3322-OML G-R#386433 Global ID#T0600102079
Site Address: 7225 BANCROFT AVENUE, OAKLAND, CA
Chevron PM: SS CRACE Lead Consultant: ~~G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568~~
Consultant/Office: ~~Deanna L. Harding (deanna@grinc.com)~~
Consultant Prj. Mgr.:
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Jim Herren

Matrix: ☐ Potable ☐ NPDES; Soil / Water / Oil ☐ Air

Analyses Requested

Preservation Codes

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other

☐ J value reporting needed
☐ ~~Must meet lowest detection limits~~ possible for 8260 compounds
8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil ☐ Air	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates	Total Lead Method ____	Dissolved Lead Method ____	EMass/C6260
QA	11/2/07		X			X		2	X	X						
MW-1		1155	X			X		6	X	X						X
MW-2		0945	X			X		6	X	X						X
MW-3		0845	X			X		6	X	X						X
MW-4		1245	X			X		6	X	X						X
MW-5		1320	X			X		6	X	X						X
MW-6		1400	X			X		6	X	X						X
MW-7		1030	X			X		6	X	X			X			X
MW-8		1105	X			X		6	X	X			X			X
MW-9		0800	X			X		6	X	X			X			X
MW-10	↓	0715	X			X		6	X	X			X			X

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
~~STD TAT~~ 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I - Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk
EDF/EDD

	Date	Time		Date	Time
Relinquished by:	11/2/07	1500	Received by:	11-05-07	0700
Relinquished by:	11-05-07	0900	Received by:	11/05/07	1100
Relinquished by:	11-5-07	1530	Received by:	11-5-07	
Relinquished by Commercial Carrier: DHL			Received by:	11-6-07	0930
UPS FedEx Other					
Temperature Upon Receipt .8° -3.° C°			Custody Seals Intact? Yes No		

Ramgo

Lancaster Laboratories

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

Analysis Report

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

SAMPLE GROUP

The sample group for this submittal is 1064153. Samples arrived at the laboratory on Tuesday, November 06, 2007. The PO# for this group is 0015014975 and the release number is SINHA.

Client Description	Lancaster Labs Number
QA-T-071102 NA Water	5204783
MW-1-W-071102 Grab Water	5204784
MW-2-W-071102 Grab Water	5204785
MW-3-W-071102 Grab Water	5204786
MW-4-W-071102 Grab Water	5204787
MW-5-W-071102 Grab Water	5204788
MW-6-W-071102 Grab Water	5204789
MW-7-W-071102 Grab Water	5204790
MW-8-W-071102 Grab Water	5204791
MW-9-W-071102 Grab Water	5204792
MW-10-W-071102 Grab Water	5204793

ELECTRONIC COPY TO CRA c/o Gettler-Ryan Attn: Cheryl Hansen

Lancaster Laboratories

Analysis Report

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

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

Respectfully Submitted,

Marla S. Lord
Senior Specialist

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204783

QA-T-071102 NA Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 QA
Collected:11/02/2007

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OKLD1
I 5E w

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

State of California Lab Certification No. 2116

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	SW-846 8015B modified	1	11/07/2007 15:59	K. Robert Caulfeild-James	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	11/13/2007 16:14	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 15:59	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 16:14	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204784

MW-1-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-1
Collected:11/02/2007 11:55 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL1
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	140,000.	2,500.	ug/l	50
	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.	1,000.	ug/l	20
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	10.	ug/l	20
05401	Benzene	71-43-2	9,800.	100.	ug/l	200
05407	Toluene	108-88-3	9,500.	100.	ug/l	200
05415	Ethylbenzene	100-41-4	4,100.	100.	ug/l	200
06310	Xylene (Total)	1330-20-7	20,000.	100.	ug/l	200

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	SW-846 8015B modified	1	11/07/2007 18:26	K. Robert Caulfeild-James	50
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 20:34	Michael A Ziegler	20
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 20:57	Michael A Ziegler	200
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 18:26	K. Robert Caulfeild-James	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 20:34	Michael A Ziegler	20
01163	GC/MS VOA Water Prep	SW-846 5030B	2	11/13/2007 20:57	Michael A Ziegler	200

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204785

MW-2-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-2
Collected:11/02/2007 09:45 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL2
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	11,000.	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	2.	0.5	ug/l	1
05401	Benzene	71-43-2	3.	0.5	ug/l	1
05407	Toluene	108-88-3	0.7	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	220.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	590.	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	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	11/07/2007 18:56	K. Robert Caulfeild-James	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 21:20	Michael A Ziegler	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 21:43	Michael A Ziegler	10
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 18:56	K. Robert Caulfeild-James	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 21:20	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	11/13/2007 21:43	Michael A Ziegler	10

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204786

MW-3-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-3
Collected:11/02/2007 08:45 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL3
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	2,400.	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.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	140.	0.5	ug/l	1
05401	Benzene	71-43-2	160.	0.5	ug/l	1
05407	Toluene	108-88-3	8.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	33.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	19.	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	SW-846 8015B modified	1	11/07/2007 19:25	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 22:06	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 19:25	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 22:06	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204787

MW-4-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-4
Collected:11/02/2007 12:45 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL4
I 5E w

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.					
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 Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	11/07/2007 19:55	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 22:52	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 19:55	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 22:52	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204788

MW-5-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-5
Collected:11/02/2007 13:20 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL5
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	61.	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.					
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 Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	11/07/2007 20:24	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 23:15	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 20:24	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 23:15	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204789

MW-6-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-6
Collected:11/02/2007 14:00 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL6
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	1,500.	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.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	70.	0.5	ug/l	1
05401	Benzene	71-43-2	240.	3.	ug/l	5
05407	Toluene	108-88-3	1.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	0.7	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.5	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	SW-846 8015B modified	1	11/07/2007 20:54	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/13/2007 23:38	Michael A Ziegler	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	11/14/2007 00:00	Michael A Ziegler	5
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 20:54	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 23:38	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	11/14/2007 00:00	Michael A Ziegler	5

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204790

MW-7-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-7
Collected:11/02/2007 10:30 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL7
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	21,000.	1,000.	ug/l	20
	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	59.	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	5,000.	50.	ug/l	100
05407	Toluene	108-88-3	120.	5.	ug/l	10
05415	Ethylbenzene	100-41-4	820.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	2,300.	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	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	11/07/2007 22:29	K. Robert Caulfeild-James	20
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	11/13/2007 20:23	Michael A Ziegler	10
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	11/13/2007 20:46	Michael A Ziegler	100
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 22:29	K. Robert Caulfeild-James	20
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 20:23	Michael A Ziegler	10
01163	GC/MS VOA Water Prep	SW-846 5030B	2	11/13/2007 20:46	Michael A Ziegler	100

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204791

MW-8-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-8
Collected:11/02/2007 11:05 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL8
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	210.	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	5.	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	SW-846 8015B modified	1	11/07/2007 22:58	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	11/13/2007 21:09	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 22:58	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 21:09	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204792

MW-9-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-9
Collected:11/02/2007 08:00 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKL9
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	72.	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	57.	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	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	8.	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	0.9	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	SW-846 8015B modified	1	11/07/2007 23:28	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	11/13/2007 21:32	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 23:28	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 21:32	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5204793

MW-10-W-071102 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-10
Collected:11/02/2007 07:15 by JH

Account Number: 10904

Submitted: 11/06/2007 09:30
Reported: 11/16/2007 at 16:45
Discard: 12/17/2007

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OKL10
I 5E w

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	4.	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	SW-846 8015B modified	1	11/07/2007 23:58	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	11/13/2007 21:55	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	11/07/2007 23:58	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	11/13/2007 21:55	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 11/16/07 at 04:45 PM

Group Number: 1064153

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: 07311A08A	Sample number(s): 5204783-5204793							
TPH-GRO - Waters	N.D.	50.	ug/l	113	103	75-135	9	30
Batch number: D073172AA	Sample number(s): 5204783							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	100		73-119		
Benzene	N.D.	0.5	ug/l	97		78-119		
Toluene	N.D.	0.5	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	ug/l	97		82-119		
Xylene (Total)	N.D.	0.5	ug/l	97		83-113		
Batch number: D073173AA	Sample number(s): 5204790-5204793							
Ethanol	N.D.	50.	ug/l	83		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	99		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	93		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	92		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	90		74-117		
Benzene	N.D.	0.5	ug/l	90		78-119		
Toluene	N.D.	0.5	ug/l	90		85-115		
Ethylbenzene	N.D.	0.5	ug/l	89		82-119		
Xylene (Total)	N.D.	0.5	ug/l	89		83-113		
Batch number: D073174AA	Sample number(s): 5204784-5204789							
Ethanol	N.D.	50.	ug/l	98		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	103		73-119		
Benzene	N.D.	0.5	ug/l	100		78-119		
Toluene	N.D.	0.5	ug/l	99		85-115		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	99		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: 07311A08A	Sample number(s): 5204783-5204793 UNSPK: P204726								
TPH-GRO - Waters	111		63-154						
Batch number: D073172AA	Sample number(s): 5204783 UNSPK: P204797								
Methyl Tertiary Butyl Ether	54 (2)	88 (2)	69-127	3	30				
Benzene	102	102	83-128	0	30				
Toluene	101	104	83-127	3	30				
Ethylbenzene	105	105	82-129	0	30				

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

Quality Control Summary

Client Name: Chevron
Group Number: 1064153
Reported: 11/16/07 at 04:45 PM

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
Xylene (Total)	102	103	82-130	1	30				
Batch number: D073173AA	Sample number(s): 5204790-5204793 UNSPK: 5204793								
Ethanol	53	63	32-164	17	30				
Methyl Tertiary Butyl Ether	100	97	69-127	2	30				
di-Isopropyl ether	94	92	68-129	2	30				
Ethyl t-butyl ether	95	94	78-119	2	30				
t-Amyl methyl ether	93	90	72-125	3	30				
t-Butyl alcohol	85	86	70-121	1	30				
Benzene	93	91	83-128	2	30				
Toluene	93	91	83-127	2	30				
Ethylbenzene	92	91	82-129	1	30				
Xylene (Total)	90	89	82-130	1	30				
Batch number: D073174AA	Sample number(s): 5204784-5204789 UNSPK: P206093								
Ethanol	84	76	32-164	11	30				
Methyl Tertiary Butyl Ether	99	99	69-127	0	30				
Benzene	98	98	83-128	0	30				
Toluene	98	97	83-127	1	30				
Ethylbenzene	96	93	82-129	2	30				
Xylene (Total)	97	94	82-130	3	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: 07311A08A

	Trifluorotoluene-F
5204783	93
5204784	108
5204785	121
5204786	147*
5204787	95
5204788	96
5204789	118
5204790	98
5204791	97
5204792	101
5204793	94
Blank	93
LCS	97
LCSD	94
MS	96
Limits:	63-135

Analysis Name: BTEX+MTBE by 8260B

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

Quality Control Summary

Client Name: Chevron
Reported: 11/16/07 at 04:45 PM

Group Number: 1064153

Surrogate Quality Control

Batch number: D073172AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5204783	92	96	95	101
Blank	90	93	91	97
LCS	88	91	91	97
MS	89	105	93	100
MSD	87	103	91	98
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: D073173AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5204790	88	90	91	99
5204791	85	87	87	94
5204792	89	92	92	98
5204793	85	88	87	93
Blank	89	88	91	98
LCS	87	87	87	94
MS	90	93	90	97
MSD	86	88	85	93
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: D073174AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5204784	88	91	95	102
5204785	90	92	94	108
5204786	88	90	94	100
5204787	87	93	91	97
5204788	92	96	95	101
5204789	90	95	97	104
Blank	90	94	95	100
LCS	93	97	96	103
MS	90	93	94	100
MSD	91	96	94	99
Limits:	80-116	77-113	80-113	78-113

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

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, 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 quatitated 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.

CHEVRON SERVICE STATION #9-2600
Foster City, CA

MONTHLY MONITORING & SAMPLING EVENT
December 7, 2007

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322
Site Address: 7225 Bancroft Avenue
City: Oakland, CA

Job Number: 386433
Event Date: 12/7/07 (inclusive)
Sampler: JH

Well ID: MW-1
Well Diameter: 3/4 (2) in.
Total Depth: 34.01 ft.
Depth to Water: 19.06 ft.
14.95 xVF .17 = 2.54 x 3 case volume= Estimated Purge Volume: 7.62 gal.

Date Monitored: 12/7/07
Well Condition: See Lab

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

☐ Check if water column is less that 0.50 ft.

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

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

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

Start Time (purge): 1020
Sample Time/Date: 1055 / 12/7/07
Purging Flow Rate: — gpm.
Did well de-water? No

Weather Conditions: Cloudy
Water Color: Cloudy
Sediment Description: No
If yes, Time: Volume: gal.
Odor: Yes

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1026	2.5	7.04	933	16.5		
1031	5.0	6.53	958	16.7		
1038	7.5	6.80	982	16.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	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: No SPH -

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: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JK, AH

Well ID MW-2 | Date Monitored: 12/7/7 | Well Condition: see wss
Well Diameter 3/4 /(2) in.
Total Depth 30.15 ft.
Depth to Water 19.29 ft.
10.24 xVF .17 = 1.74 x 3 case volume= Estimated Purge Volume: 5.22 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer X
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): 0930 | Weather Conditions: Cloudy
Sample Time/Date: 1000 12/7/07 | Water Color: Cloudy | Odor: no
Purging Flow Rate: — gpm. | Sediment Description: brown
Did well de-water? N | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0936	1.5	7.11	540	68.3		
0941	3.0	7.02	562	17.5		
0947	4.5	6.93	591	17.8		

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:

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: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JH

Well ID: MW-3 | Date Monitored: 12/7/07 | Well Condition: See Wks

Well Diameter: 3/4 1(2) in.
Total Depth: 32.90 ft.
Depth to Water: 18.60 ft.

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

14.30 xVF .17 = 2.43 x3 x3 case volume= Estimated Purge Volume: 7.29 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0840 | Weather Conditions: Cloudy
Sample Time/Date: 0910 / 12/7/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: 1.68V
Did well de-water? N | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0846	2.5	7.22	437	16.1		
0852	5.0	7.10	481	16.0		
0858	7.5	7.13	519	15.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: SH AH

Well ID: MW- 4 | Date Monitored: 12/7/07 | Well Condition: See WCO
Well Diameter: 3/4 (2) in.
Total Depth: 30.37 ft.
Depth to Water: 19.45 ft.
10.92 xVF .17 = 1.85 x3 x3 case volume= Estimated Purge Volume: 5.56 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment: X
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): 0530 | Weather Conditions: Rain
Sample Time/Date: 0550 / 12/7/07 | Water Color: Cloudy | Odor: Yes
Purging Flow Rate: — gpm. | Sediment Description: Trace
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0533	1.5	7.39	495	15.2		
0537	3.0	7.35	517	15.1		
0540	4.5	7.22	538	15.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 4	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JH

Well ID MW-5 | Date Monitored: 12/5/07 | Well Condition: See WCS
Well Diameter 3/4 1/2 in.
Total Depth 31.35 ft.
Depth to Water 19.71 ft.
11.64 xVF .17 = 1.97 x 3 case volume= Estimated Purge Volume: 5.93 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer X
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): 0640 | Weather Conditions: Clay
Sample Time/Date: 0705 / 12/7/07 | Water Color: Clay | Odor: Lo
Purging Flow Rate: — gpm. | Sediment Description: Lt Brn
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0644	2	7.38	631	14.9		
0649	4	7.26	753	14.2		
0653	6	7.09	742	14.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: SA AA

Well ID: MW-6 | Date Monitored: 12/7/07 | Well Condition: See Wcrs
Well Diameter: 3/4 (2) in.
Total Depth: 31.54 ft.
Depth to Water: 19.11 ft.
12.43 xVF .17 = 2.11 x3 case volume= Estimated Purge Volume: 6.33 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0600 | Weather Conditions: Rain
Sample Time/Date: 0625 / 12/7/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: ~ gpm. | Sediment Description: trace NV
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0605	2	7.01	850	15.8		
0610	4	6.93	882	15.2		
0615	6	6.85	897	15.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-6	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:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JH, AH

Well ID: MW-7 | Date Monitored: 12/7/07 | Well Condition: See WCSO
Well Diameter: (3/4) 2 in.
Total Depth: 24.68 ft.
Depth to Water: 18.92 ft.
5.76 xVF .02 = .11 x 3 case volume= Estimated Purge Volume: .33 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Other:

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

Start Time (purge): 1200 | Weather Conditions: clear
Sample Time/Date: — / — | 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)
	.11					
	.22					
	.33					

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: Spent 1hr Trying to Purge & collect sample, Pin Bailer sticking to side of Casing - unable to sample.

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: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JB

Well ID: MW- 8 | Date Monitored: 12/7/07 | Well Condition: See Wass
Well Diameter: 3/4 1 (2) in.
Total Depth: 29.97 ft.
Depth to Water: 18.62 ft.

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

11.35 xVF .17 = 1.92 x 3 case volume= Estimated Purge Volume: 5.7 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 1110 | Weather Conditions: Clear
Sample Time/Date: 1135 / 12/7/07 | Water Color: Clear | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: trace
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1116	2	6.54	531	17.2		
1121	4	6.87	558	16.5		
1128	6	6.83	554	16.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 8	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:

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: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JH, AH

Well ID: MW-9 | Date Monitored: 12/7/07 | Well Condition: See WCSS
Well Diameter: 3/4 (2) in.
Total Depth: 30.02 ft.
Depth to Water: 17.12 ft.

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

12.90 xVF .17 = 2.19 x 3 case volume= Estimated Purge Volume: 6.57 gal.

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0800 | Weather Conditions: Cloudy
Sample Time/Date: 0825 / 12/7/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: Light
Did well de-water? No | If yes, Time: _____ | Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0804	2	7.26	834	17.4		
0809	4	7.09	889	17.2		
0814	6	6.85	893	17.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	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:

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: 12/7/07 (inclusive)
City: Oakland, CA | Sampler: JW, AH

Well ID: MW-10 | Date Monitored: 12/7/07 | Well Condition: see WCIS
Well Diameter: 3/4 (2) in.
Total Depth: 29.96 ft.
Depth to Water: 17.81 ft.
12.15 xVF .17 = 2.06 x 3 case volume= Estimated Purge Volume: 6.19 gal.

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

☐ Check if water column is less that 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: X
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): 0720 | Weather Conditions: Cloudy
Sample Time/Date: 0745 12/7/07 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description: TPH
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0724	2	7.30	761	16.2		
0729	4	7.22	774	16.4		
0733	6	7.05	795	16.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	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:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

121007-03

For Lancaster Laboratories use only

Acct. #: 10904 Sample # 5233679-88 Group #: 000351

G# 1069211

Facility #: SS#9-3322-OML G-R#386433 Global ID#T0600102079

Site Address: 7225 BANCROFT AVENUE, OAKLAND, CA

Chevron PM: SS Lead Consultant: CRACE

Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, Ca. 94568

Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)

Consultant Phone #: 925-551-7555 Fax #: 925-551-7899

Sampler: Jim Herron

Analyses Requested

Preservation Codes

Preservative Codes

H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 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	Matrix: Soil	Matrix: Water	Matrix: Oil ☐ Air	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates	Total Lead Method	Dissolved Lead Method	Ethanol (8260)
QA	12/7/07		Y			Y		2	X	X						
MW-1		1055						6	X	X			X			X
MW-2		1000						6	X	X						X
MW-3		0910						6	X	X						X
MW-4		0530						6	X	X						X
MW-5		0705						6	X	X						X
MW-6		0625						6	X	X						X
MW-8		1135						6	X	X			X			X
MW-9		0825						6	X	X			X			X
MW-10	↓	0745						6	X	X			X			X

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

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

Data Package Options (please circle if required)

QC Summary Type I - Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed EDF/EDD
WIP (RWQCB)
Disk

	Date	Time		Date	Time
Relinquished by:	12/7/07	1430	Received by:	12-10-07	1030
Relinquished by:	12-10-07	1030	Received by:	12-10-07	1045
Relinquished by:	12-10-07	1530	Received by:	12-10-07	
Relinquished by Commercial Carrier: DHL			Received by:	12-11-07	1130
UPS FedEx Other					
Temperature Upon Receipt 1.0 - 2.6° C° Ranges			Custody Seals Intact? Yes No		

Lancaster Laboratories

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

Analysis Report

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

SAMPLE GROUP

The sample group for this submittal is 1069211. Samples arrived at the laboratory on Tuesday, December 11, 2007. The PO# for this group is 0015014975 and the release number is SINHA.

Client Description	Lancaster Labs Number
QA-T-071207 NA Water	5233679
MW-1-W-071207 Grab Water	5233680
MW-2-W-071207 Grab Water	5233681
MW-3-W-071207 Grab Water	5233682
MW-4-W-071207 Grab Water	5233683
MW-5-W-071207 Grab Water	5233684
MW-6-W-071207 Grab Water	5233685
MW-8-W-071207 Grab Water	5233686
MW-9-W-071207 Grab Water	5233687
MW-10-W-071207 Grab Water	5233688

ELECTRONIC COPY TO CRA c/o Gettler-Ryan Attn: Cheryl Hansen

Lancaster Laboratories

Analysis Report

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

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

Respectfully Submitted,

Marla S. Lord
Senior Specialist

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233679

QA-T-071207 NA Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 QA
Collected:12/07/2007

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCRQ
I 5E w

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

State of California Lab Certification No. 2116

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	SW-846 8015B modified	1	12/12/2007 19:15	K. Robert Caulfeild-James	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	12/20/2007 14:19	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/12/2007 19:15	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/20/2007 14:19	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233680

MW-1-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-1
Collected:12/07/2007 10:55 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR1
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	130,000.	2,500.	ug/l	50
	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.	1,000.	ug/l	20
02010	Methyl Tertiary Butyl Ether	1634-04-4	10.	10.	ug/l	20
05401	Benzene	71-43-2	11,000.	50.	ug/l	100
05407	Toluene	108-88-3	11,000.	50.	ug/l	100
05415	Ethylbenzene	100-41-4	3,800.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	20,000.	50.	ug/l	100

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	SW-846 8015B modified	1	12/12/2007 22:42	K. Robert Caulfeild-James	50
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/20/2007 22:56	Michael A Ziegler	20
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/20/2007 23:20	Michael A Ziegler	100
01146	GC VOA Water Prep	SW-846 5030B	1	12/12/2007 22:42	K. Robert Caulfeild-James	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/20/2007 22:56	Michael A Ziegler	20
01163	GC/MS VOA Water Prep	SW-846 5030B	2	12/20/2007 23:20	Michael A Ziegler	100

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233681

MW-2-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-2
Collected:12/07/2007 10:00 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR2
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	9,500.	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.	130.	ug/l	2.5
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	1.	ug/l	2.5
05401	Benzene	71-43-2	3.	1.	ug/l	2.5
05407	Toluene	108-88-3	N.D.	1.	ug/l	2.5
05415	Ethylbenzene	100-41-4	210.	1.	ug/l	2.5
06310	Xylene (Total)	1330-20-7	480.	1.	ug/l	2.5
	The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.					

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	SW-846 8015B modified	1	12/12/2007 23:11	K. Robert Caulfeild-James	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/19/2007 20:28	Michael A Ziegler	2.5
01146	GC VOA Water Prep	SW-846 5030B	1	12/12/2007 23:11	K. Robert Caulfeild-James	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 20:28	Michael A Ziegler	2.5

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233682

MW-3-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-3
Collected:12/07/2007 09:10 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR3
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	2,100.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	160.	0.5	ug/l	1
05401	Benzene	71-43-2	180.	3.	ug/l	5
05407	Toluene	108-88-3	11.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	41.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	33.	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	SW-846 8015B modified	1	12/12/2007 23:41	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/19/2007 20:51	Michael A Ziegler	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/19/2007 21:14	Michael A Ziegler	5
01146	GC VOA Water Prep	SW-846 5030B	1	12/12/2007 23:41	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 20:51	Michael A Ziegler	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	12/19/2007 21:14	Michael A Ziegler	5

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233683

MW-4-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-4
Collected:12/07/2007 05:50 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR4
I 5E w

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.					
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 Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	12/13/2007 00:10	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/19/2007 21:37	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 00:10	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 21:37	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233684

MW-5-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-5
Collected:12/07/2007 07:05 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR5
I 5E w

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.					
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 Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	12/13/2007 12:45	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/21/2007 00:06	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 12:45	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/21/2007 00:06	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233685

MW-6-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-6
Collected:12/07/2007 06:25 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR6
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	770.	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.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	60.	0.5	ug/l	1
05401	Benzene	71-43-2	84.	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	SW-846 8015B modified	1	12/13/2007 13:14	K. Robert Caulfeild-James	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	12/21/2007 00:29	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 13:14	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/21/2007 00:29	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233686

MW-8-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-8
Collected:12/07/2007 11:35 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR8
I 5E w

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	230.	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	5.	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	SW-846 8015B modified	1	12/13/2007 13:44	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	12/19/2007 21:26	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 13:44	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 21:26	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233687

MW-9-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-9
Collected:12/07/2007 08:25 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNCR9
I 5E w

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	59.	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	2.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	9.	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	SW-846 8015B modified	1	12/13/2007 14:13	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	12/19/2007 22:35	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 14:13	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 22:35	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW 5233688

MW-10-W-071207 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft Ave-Oakland T0600102079 MW-10
Collected:12/07/2007 07:45 by JH

Account Number: 10904

Submitted: 12/11/2007 11:30
Reported: 12/26/2007 at 13:09
Discard: 01/26/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BNC10
I 5E w

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	3.	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	SW-846 8015B modified	1	12/13/2007 14:43	K. Robert Caulfeild-James	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	12/19/2007 22:58	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	12/13/2007 14:43	K. Robert Caulfeild-James	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	12/19/2007 22:58	Michael A Ziegler	1

Lancaster Laboratories

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

Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 12/26/07 at 01:09 PM

Group Number: 1069211

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: 07346A08A	Sample number(s): 5233679-5233683							
TPH-GRO - Waters	N.D.	50.	ug/l	99	96	75-135	4	30
Batch number: 07347A08A	Sample number(s): 5233684-5233688							
TPH-GRO - Waters	N.D.	50.	ug/l	93	93	75-135	0	30
Batch number: D073533AA	Sample number(s): 5233686-5233688							
Ethanol	N.D.	50.	ug/l	124		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	102		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	95		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	90		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	89		74-117		
Benzene	N.D.	0.5	ug/l	98		78-119		
Toluene	N.D.	0.5	ug/l	104		85-115		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	101		83-113		
Batch number: D073534AA	Sample number(s): 5233681-5233683							
Ethanol	N.D.	50.	ug/l	147		31-166		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		73-119		
Benzene	N.D.	0.5	ug/l	98		78-119		
Toluene	N.D.	0.5	ug/l	102		85-115		
Ethylbenzene	N.D.	0.5	ug/l	98		82-119		
Xylene (Total)	N.D.	0.5	ug/l	100		83-113		
Batch number: D073542AA	Sample number(s): 5233679							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	92		73-119		
Benzene	N.D.	0.5	ug/l	98		78-119		
Toluene	N.D.	0.5	ug/l	105		85-115		
Ethylbenzene	N.D.	0.5	ug/l	100		82-119		
Xylene (Total)	N.D.	0.5	ug/l	101		83-113		
Batch number: D073544AA	Sample number(s): 5233680,5233684-5233685							
Ethanol	N.D.	50.	ug/l	136	125	31-166	9	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	91	90	73-119	1	30
Benzene	N.D.	0.5	ug/l	101	97	78-119	4	30
Toluene	N.D.	0.5	ug/l	111	107	85-115	3	30
Ethylbenzene	N.D.	0.5	ug/l	104	100	82-119	4	30
Xylene (Total)	N.D.	0.5	ug/l	106	102	83-113	4	30

Sample Matrix Quality Control

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

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

Quality Control Summary

Client Name: Chevron

Group Number: 1069211

Reported: 12/26/07 at 01:09 PM

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 07346A08A	Sample number(s): 5233679-5233683 UNSPK: P233657								
TPH-GRO - Waters	128		63-154						
Batch number: 07347A08A	Sample number(s): 5233684-5233688 UNSPK: 5233684								
TPH-GRO - Waters	134		63-154						
Batch number: D073533AA	Sample number(s): 5233686-5233688 UNSPK: 5233686								
Ethanol	112	112	32-164	0	30				
Methyl Tertiary Butyl Ether	93	90	69-127	3	30				
di-Isopropyl ether	99	97	68-129	2	30				
Ethyl t-butyl ether	92	89	78-119	3	30				
t-Amyl methyl ether	88	87	72-125	1	30				
t-Butyl alcohol	84	82	70-121	3	30				
Benzene	99	97	83-128	2	30				
Toluene	104	101	83-127	3	30				
Ethylbenzene	99	96	82-129	2	30				
Xylene (Total)	100	99	82-130	1	30				
Batch number: D073534AA	Sample number(s): 5233681-5233683 UNSPK: 5233683								
Ethanol	127	128	32-164	1	30				
Methyl Tertiary Butyl Ether	89	88	69-127	2	30				
Benzene	98	97	83-128	1	30				
Toluene	107	103	83-127	3	30				
Ethylbenzene	101	98	82-129	3	30				
Xylene (Total)	103	101	82-130	2	30				
Batch number: D073542AA	Sample number(s): 5233679 UNSPK: P233657								
Methyl Tertiary Butyl Ether	98	101	69-127	4	30				
Benzene	106	111	83-128	5	30				
Toluene	113	115	83-127	2	30				
Ethylbenzene	108	109	82-129	1	30				
Xylene (Total)	109	111	82-130	2	30				
Batch number: D073544AA	Sample number(s): 5233680,5233684-5233685 UNSPK: P233483								
Ethanol	147		32-164						
Methyl Tertiary Butyl Ether	94		69-127						
Benzene	99		83-128						
Toluene	106		83-127						
Ethylbenzene	102		82-129						
Xylene (Total)	104		82-130						

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: 07346A08A

	Trifluorotoluene-F
5233679	86
5233680	97
5233681	108
5233682	123

*- Outside of specification

(1) The result for one or both determinations was less than five times the LOQ.

(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron
Reported: 12/26/07 at 01:09 PM

Group Number: 1069211

Surrogate Quality Control

5233683	87			
Blank	87			
LCS	88			
LCSD	90			
MS	91			
Limits:	63-135			

Analysis Name: TPH-GRO - Waters
Batch number: 07347A08A

	Trifluorotoluene-F
5233684	89
5233685	102
5233686	93
5233687	94
5233688	89
Blank	84
LCS	90
LCSD	90
MS	93
Limits:	63-135

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: D073533AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5233686	83	90	92	91
5233687	82	90	91	90
5233688	83	90	91	88
Blank	85	92	93	92
LCS	84	90	90	94
MS	86	95	95	96
MSD	83	90	93	92
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: D073534AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5233681	79*	87	93	93
5233682	81	87	95	95
5233683	80	87	91	87
Blank	82	89	94	89
LCS	82	89	92	94
MS	83	93	96	97
MSD	84	92	96	97
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: D073542AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5233679	82	87	94	88
Blank	85	93	97	93

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

Quality Control Summary

Client Name: Chevron
Reported: 12/26/07 at 01:09 PM

Group Number: 1069211

Surrogate Quality Control

LCS	83	92	96	96
MS	85	92	98	99
MSD	83	92	94	95
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: D073544AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5233680	82	89	95	95
5233684	84	93	97	94
5233685	84	91	98	97
Blank	83	92	94	89
LCS	80	88	93	95
LCSD	82	91	94	96
MS	82	90	93	93
Limits:	80-116	77-113	80-113	78-113

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

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

N.D.	none detected
TNTC	Too Numerous To Count
IU	International Units
umhos/cm	micromhos/cm
C	degrees Celsius
Cal	(diet) calories
meq	milliequivalents
g	gram(s)
ug	microgram(s)
ml	milliliter(s)
m3	cubic meter(s)

BMQL	Below Minimum Quantitation Level
MPN	Most Probable Number
CP Units	cobalt-chloroplatinate units
NTU	nephelometric turbidity units
F	degrees Fahrenheit
lb.	pound(s)
kg	kilogram(s)
mg	milligram(s)
l	liter(s)
ul	microliter(s)
fib >5 um/ml	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, 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 quatitated 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.

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.