GETTLER-RYAN INC.

TRANSMITTAL

March 26, 2009
G-R #386433

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

CC: Mr. Aaron Costa
Chevron Environmental
Management Company
6111 Bollinger Canyon Road
Room 3660
San Ramon, California 94583
(VIA PDF)

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

RE: Chevron Service Station
#9-3322
7225 Bancroft Avenue
Oakland, California
RO 0000274

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 19, 2009	Groundwater Monitoring and Sampling Report **First Quarter Event of February 26, 2009**

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced items for **your use and distribution (including PDF submittal of the entire report to GeoTracker)**:

Mr. Steven Plunkett, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 **(Distributed by CRA via PDF)**
Mr. Dean Najdawi, (Owner), 7225 Bancroft Avenue, Oakland, CA 94605-2407

Enclosures
trans/9-3322-AC

Aaron Costa
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6111 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 543-2961
Fax (925) 543-2324
acosta@chevron.com

March 26, 2009

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 March 26, 2009.

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

Aaron Costa
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: 2-26-09
Sampler: AW JH

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	M	OK					N	N	Boartlongyr /8"/3	N
MW-2	OK	M	OK	1S	OK						
MW-3	OK			3S	OK						
MW-4	OK	M	OK								
MW-5	OK	M	OK	1B/1S	OK					Morrison /6"/2	
MW-6	OK	M	M	OK							
MW-7	OK									SMI /8"/2	
MW-8	OK									Pemco /12"/2	
MW-9	OK									morrison /6"/2	
MW-10	OK									morrison /8"/2	

Comments

GETTLER-RYAN INC.

March 19, 2009
G-R Job #386433

Mr. Aaron Costa
Chevron Environmental Management Company
6111 Bollinger Canyon Road, Room 3660
San Ramon, CA 94583

RE: First Quarter Event of February 26, 2009
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-3322
7225 Bancroft Avenue
Oakland, California

Dear Mr. Costa:

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

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

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

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

EXPLANATION

- Groundwater monitoring well (Chevron Station)
- Groundwater monitoring well (Tosco (76) Station)
- Power pole
- —OH— Overhead electric
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- --99.99-- Groundwater elevation contour, dashed where inferred

Approximate groundwater flow direction at a gradient of 0.02 to 0.09 Ft./Ft.

HALLIDAY AVENUE

BANCROFT AVENUE

73RD AVENUE

Residential

Residential

Residential

Residential

Commercial

Grass

Grass

Parking Lot

Approximate Property Boundary

Restroom

Trash Enclosure

76 Station

Planter

Dispenser Islands

Building

Parking Lot

USTS

Canopy

Planter

Fenced Enclosure

MW-9 21.20

MW-10 20.78

Restrooms

Trash Enclosure

Residential

Approximate Property Boundary

Planter

Driveway

MW-6 22.42

MW-5 21.69

MW-4 23.03

MW-3 21.44

Dispenser Islands

MW-1 22.47

MW-8 23.62

Station Building

Concrete

MW-7 22.16

MW-2 26.58

Lines

Planter

Driveway

Driveway

Driveway

Underground Storage Tanks

21.00

22.00

23.00

24.00

25.00

26.00

Dirt

Planter

Church's Chicken Restaurant

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

0 50

Scale in Feet

FIGURE 1

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

DATE February 26, 2009

REVISED DATE

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

PROJECT NUMBER 386433

REVIEWED BY

FILE NAME: P:\Enviro\Chevron\9-3322\Q09-9-3322.dwg | Layout Tab: Pot1

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
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				--	--
05/12/06	37.40	26.92**	10.71	0.29	0.05[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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-1 (cont)											
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
02/01/08[7]	37.40	23.95	13.45	0.00	0.00	61,000	2,200	2,000	2,000	10,000	11
05/09/08[7]	37.40	22.30	15.10	0.00	0.00	81,000	13,000	10,000	3,500	18,000	30
08/22/08[7]	37.40	18.77	18.63	0.00	0.00	210,000	13,000	8,800	7,300	37,000	<50
11/26/08[7]	37.40	17.31	20.09	0.00	0.00	68,000	15,000	9,100	3,600	17,000	<25
02/26/09[7]	**37.40**	**22.47**	**14.93**	**0.00**	**0.00**	**42,000**	**2,700**	**1,600**	**2,000**	**8,400**	**14**
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	--	--	--	--	--	--

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-2 (cont)											
08/05/02	35.72	19.81	15.91	0.00	0.00	8,800	18	8.2	220	630	220
11/04/02	35.72	21.58	14.14	0.00	0.00	14,000	28	10	670	1,600	440
02/03/03	35.72	25.72	10.00	0.00	0.00	7,200	6.2	2.7	140	430	50
05/02/03	35.72	27.41	8.31	0.00	0.00	12,000	<20	3.9	350	1,500	150
08/01/03[7]	35.72	23.06	12.66	0.00	0.00	12,000	14	4	330	730	140
11/21/03[7]	35.72	23.05	12.67	0.00	0.00	15,000	13	4	400	1,500	100
02/10/04[7]	35.72	30.52	5.20	0.00	0.00	17,000	9	3	420	1,600	72
05/11/04[7]	35.72	25.89	9.83	0.00	0.00	4,800	1	0.6	140	440	81
08/10/04[7]	35.72	23.91	11.81	0.00	0.00	11,000	8	1	340	1,100	35
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
02/01/08[7]	35.72	26.96	8.76	0.00	0.00	8,100	2	0.7	190	440	4
05/09/08[7]	35.72	24.50	11.22	0.00	0.00	4,000	1	<0.5	98	110	3
08/22/08[7]	35.72	21.85	13.87	0.00	0.00	9,600[12]	1	<0.5	230	360	0.9
11/26/08[7]	35.72	18.24	17.48	0.00	0.00	13,000	9	1	340	570	3
02/26/09[7]	**35.72**	**26.58**	**9.14**	**0.00**	**0.00**	**6,700**	**4**	**0.8**	**87**	**220**	**4**
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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-3 (cont)											
08/13/98	39.51	21.29	18.22	--	--	43,000	6,800	1,900	1,600	6,800	2,300
11/24/98	39.51	19.06	20.45	--	--	40,000	5,000	800	1,600	6,800	6,000/4,400[1]
02/03/99	39.51	22.03	17.48	--	--	47,000	7,100	1,600	1,900	9,000	5,000
06/07/99	39.51	23.76	15.75	--	--	27,000	2,500	540	1,200	3,900	2,800
09/07/99	39.51	19.80	19.71	--	--	44,000	3,930	1,170	1,760	7,130	3,440
10/27/99	39.51	19.09	20.42	--	--	28,200	2,030	620	1,260	5,080	1,710
02/08/00	39.51	21.76	17.75	--	--	25,300	2,000	668	1,210	5,330	1,760
05/05/00	39.51	23.87	15.64	0.00	0.00	27,000[2]	2,600	960	1,500	5,200	2,500
07/28/00	39.51	21.28	18.23	0.00	0.00	7,400[2]	950	360	840	3,200	1,700
11/26/00	39.51	20.13	19.38	0.00	0.00	20,000[2]	1,800	690	1,400	5,500	1,600
02/09/01	39.51	21.79	17.72	0.00	0.00	31,200[3]	1,980	<50.0	1,770	7,220	2,170
05/11/01	39.51	24.86	14.65	0.00	0.00	18,000[2]	3,000	780	1,600	5,500	1,800
08/30/01	39.51	20.16	19.35	0.00	0.00	9,400	570	180	610	1,900	880
11/21/01	39.51	19.47	20.04	0.00	0.00	29,000	1,100	450	1,500	6,100	1,200
02/05/02	39.51	25.42	14.09	0.00	0.00	16,000	820	210	830	2,400	1,100
04/01/02	36.53	24.32	12.21	0.00	0.00	--	--	--	--	--	--
08/05/02	36.53	22.22	14.31	0.00	0.00	11,000	310	92	380	820	830
11/04/02	36.53	17.50	19.03	0.00	0.00	32,000	1,900	540	1,800	5,900	1,500
02/03/03	36.53	22.58	13.95	0.00	0.00	19,000	1,100	240	920	2,900	1,100
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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-3 (cont)											
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
02/01/08[7]	36.53	21.94	14.59	0.00	0.00	3,600	570	45	81	140	180
05/09/08[7]	36.53	21.78	14.75	0.00	0.00	460	49	3	5	2	35
08/22/08[7]	36.53	18.55	17.98	0.00	0.00	5,400	200	16	160	150	84
11/26/08[7]	36.53	17.12	19.41	0.00	0.00	2,600	80	4	20	7	55
02/26/09[7]	**36.53**	**21.44**	**15.09**	**0.00**	**0.00**	**9,600**	**2,500**	**83**	**250**	**170**	**370**
MW-4											
02/02/99	40.24	27.07	13.17	--	--	<50	0.52	<0.5	<0.5	<0.5	6.0
06/07/99	40.24	23.83	16.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/07/99	40.24	19.34	20.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/27/99	40.24	18.65	21.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
02/08/00	40.24	23.08	17.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
05/05/00	40.24	24.22	16.02	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
07/28/00	40.24	21.12	19.12	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	40.24	20.32	19.92	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
02/09/01	40.24	22.79	17.45	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/11/01	40.24	25.22	15.02	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	40.24	19.91	20.33	0.00	0.00	<50	<0.50	<0.50	<0.50	<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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-4 (cont)											
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
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
02/01/08[7]	37.29	24.14	13.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/09/08[7]	37.29	22.31	14.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/22/08[7]	37.29	18.62	18.67	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/26/08[7]	37.29	17.26	20.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/09[7]	**37.29**	**23.03**	**14.26**	**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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-5 (cont)											
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
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
02/01/08[7]	37.40	23.06	14.34	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/09/08[7]	37.40	21.78	15.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/22/08[7]	37.40	18.44	18.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/26/08[7]	37.40	17.05	20.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/09[7]	**37.40**	**21.69**	**15.71**	**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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
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
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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-6 (cont)												
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
02/01/08[7]		36.90	22.87	14.03	0.00	0.00	650	89	<0.5	1	0.7	24
05/09/08[7]		36.90	21.68	15.22	0.00	0.00	680	87	<0.5	<0.5	<0.5	19
08/22/08[7]		36.90	18.44	18.46	0.00	0.00	950	43	<0.5	<0.5	<0.5	38
11/26/08[7]		36.90	17.03	19.87	0.00	0.00	1,500	190	1	0.6	0.5	71
02/26/09[7]		**36.90**	**22.42**	**14.48**	**0.00**	**0.00**	**600**	**35**	**<0.5**	**2**	**0.6**	**12**
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		--	--	--	--
02/01/08		36.84	24.06	12.78	0.00	0.00	UNABLE TO SAMPLE		--	--	--	--
05/09/08[7]		36.84	22.86	13.98	0.00	0.00	24,000	4,600	99	1,000	3,400	57
08/22/08[7]		36.84	19.65	17.19	0.00	0.00	32,000	9,500	240	1,900	4,800	76
11/26/08[7]		36.84	17.83	19.01	0.00	0.00	39,000	9,700	840	1,600	5,700	62
02/26/09		**36.84**	**22.16**	**14.68**	**NOT SAMPLED DUE TO INSUFFICIENT WATER**				--	--	--	--

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
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
02/01/08[7]	37.21	23.03	14.18	0.00	0.00	96	<0.5	<0.5	<0.5	<0.5	0.8
05/09/08[7]	37.21	22.88	14.33	0.00	0.00	120	2	<0.5	<0.5	<0.5	2
08/22/08[7]	37.21	19.33	17.88	0.00	0.00	180	0.9	<0.5	<0.5	<0.5	4
11/26/08[7]	37.21	17.69	19.52	0.00	0.00	350	<0.5	<0.5	<0.5	<0.5	1
02/26/09[7]	**37.21**	**23.62**	**13.59**	**0.00**	**0.00**	**200**	**<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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-9											
04/01/02[6]	35.03	24.41	10.62	0.00	0.00	94	1.5	<0.50	<0.50	<1.5	25/19[5]
08/05/02	35.03	20.18	14.85	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	18/15[5]
11/04/02	35.03	17.55	17.48	0.00	0.00	<50	<0.50	1.7	<0.50	2.1	24/21[5]
02/03/03	35.03	22.52	12.51	0.00	0.00	<50	1.9	<0.50	<0.50	<1.5	17/16[5]
05/02/03	35.03	23.35	11.68	0.00	0.00	<50	0.6	<0.5	<0.5	<1.5	21/18[5]
08/01/03[7]	35.03	20.34	14.69	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	22
11/21/03[7]	35.03	18.68	16.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	18
02/10/04[7]	35.03	23.34	11.69	0.00	0.00	210	7	0.5	1	1	31
05/11/04[7]	35.03	22.91	12.12	0.00	0.00	230	17	<0.5	<0.5	<0.5	72
08/10/04[7]	35.03	20.45	14.58	0.00	0.00	250	5	<0.5	<0.5	<0.5	66
11/08/04	35.03	INACCESSIBLE		--	--	--	--	--	--	--	--
02/21/05[7]	35.03	25.51	9.52	0.00	0.00	510	6	<0.5	1	3	79
05/10/05[7]	35.03	26.18	8.85	0.00	0.00	670	11	0.7	0.5	2	100
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
02/01/08[7]	35.03	22.80	12.23	0.00	0.00	61	<0.5	<0.5	<0.5	<0.5	50
05/09/08	35.03	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
05/16/08[7]	35.03	21.69	13.34	0.00	0.00	51	0.5	6	0.5	3	35
08/22/08[7]	35.03	18.71	16.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	35
11/26/08[7]	35.03	17.19	17.84	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	33
02/26/09[7]	**35.03**	**21.20**	**13.83**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**20**

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-10											
04/01/02[6]	35.53	23.81	11.72	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	6.1/5[5]
08/05/02	35.53	19.73	15.80	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.1/5[5]
11/04/02	35.53	17.22	18.31	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.5/5[5]
02/03/03	35.53	22.11	13.42	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.8/3[5]
05/02/03	35.53	23.08	12.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5/<0.5[5]
08/01/03[7]	35.53	19.91	15.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
11/21/03[7]	35.53	18.27	17.26	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
02/10/04[7]	35.53	23.01	12.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/11/04[7]	35.53	22.47	13.06	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
08/10/04[7]	35.53	20.08	15.45	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
11/08/04[7]	35.53	20.85	14.68	0.00	0.00	<50	<0.5	<0.5	0.9	5	<0.5
02/21/05[7]	35.53	25.21	10.32	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/05[7]	35.53	24.49	11.04	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
08/12/05[7]	35.53	22.95	12.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
11/11/05[7]	35.53	18.64	16.89	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5
02/20/06[7]	35.53	24.62	10.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/12/06[7]	35.53	26.27	9.26	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
08/14/06[7]	35.53	21.57	13.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
11/08/06	35.53	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
02/07/07[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
02/01/08[7]	35.53	22.18	13.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/09/08[7]	35.53	21.42	14.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
08/22/08[7]	35.53	17.83	17.70	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5
11/26/08[7]	35.53	16.92	18.61	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
02/26/09[7]	**35.53**	**20.78**	**14.75**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**0.7**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
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
05/05/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
02/08/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
07/28/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
02/09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
05/11/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
11/21/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/01/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
10/04/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/03/03	--	--	--	--	--	<50	<0.50	<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

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-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
QA (cont)											
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
02/01/08[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/09/08[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/16/08[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/22/08[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/26/08[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/09[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 = Total Petroleum Hydrocarbons
GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl Tertiary Butyl Ether

(µg/L) = Micrograms per liter
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.

12 Laboratory report indicates the value for the TPH-GRO is estimated because the value is over the calibration range of the system. The surrogate recovery is outside the upper statistical QC limit. The sample was not reanalyzed because the hold time had expired.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
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	--	--	--
	02/01/08	<250	--	11	--	--	--
	05/09/08	<1,300	--	30	--	--	--
	08/22/08	<5,000	--	<50	--	--	--
	11/26/08	<2,500	--	<25	--	--	--
	02/26/09	**<250**	--	**14**	--	--	--
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	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-2 (cont)	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	--	--	--
	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	--	--	--
	02/01/08	<50	--	4	--	--	--
	05/09/08	<50	--	3	--	--	--
	08/22/08	<50	--	0.9	--	--	--
	11/26/08	<100	--	3	--	--	--
	02/26/09	**<50**	--	**4**	--	--	--
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	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

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

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-3 (cont)	02/01/08	<50	--	180	--	--	--
	05/09/08	<50	--	35	--	--	--
	08/22/08	<50	--	84	--	--	--
	11/26/08	<50	--	55	--	--	--
	02/26/09	**<250**	--	**370**	--	--	--
MW-4	08/01/03	<50	--	<0.5	--	--	--
	11/21/03	<50	--	<0.5	--	--	--
	02/10/04	<50	--	1	--	--	--
	05/11/04	<50	--	<0.5	--	--	--
	08/10/04	<50	--	<0.5	--	--	--
	11/08/04	<50	--	<0.5	--	--	--
	02/21/05	<50	--	<0.5	--	--	--
	05/10/05	<50	--	1	--	--	--
	08/12/05	<50	--	<0.5	--	--	--
	11/11/05	<50	--	<0.5	--	--	--
	02/20/06	<50	--	1	--	--	--
	05/12/06	<50	--	0.8	--	--	--
	08/14/06	<50	--	<0.5	--	--	--
	11/08/06	<50	--	<0.5	--	--	--
	02/07/07	<50	--	<0.5	--	--	--
	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	--	--	--
	02/01/08	<50	--	<0.5	--	--	--
	05/09/08	<50	--	<0.5	--	--	--
	08/22/08	<50	--	<0.5	--	--	--
	11/26/08	<50	--	<0.5	--	--	--
	02/26/09	**<50**	--	**<0.5**	--	--	--
MW-5	08/01/03	<50	--	<0.5	--	--	--
	11/21/03	<50	--	<0.5	--	--	--
	02/10/04	<50	--	<0.5	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-5 (cont)	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	--	--	--
	02/01/08	<50	--	<0.5	--	--	--
	05/09/08	<50	--	<0.5	--	--	--
	08/22/08	<50	--	<0.5	--	--	--
	11/26/08	<50	--	0.9	--	--	--
	02/26/09	**<50**	--	**<0.5**	--	--	--
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	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

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

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-6 (cont)	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	--	--	--
	02/01/08	<50	--	24	--	--	--
	05/09/08	<50	--	19	--	--	--
	08/22/08	<50	--	38	--	--	--
	11/26/08	<50	--	71	--	--	--
	02/26/09	**<50**	**--**	**12**	**--**	**--**	**--**
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
	02/01/08	UNABLE TO SAMPLE		--	--	--	--
	05/09/08	<250	240	57	<3	<3	<3
	08/22/08	<1,000	270	76	<10	<10	<10
	11/26/08	<1,300	280	62	<13	<13	<13
	02/26/09	**NOT SAMPLED DUE TO INSUFFICIENT WATER**			--	--	--
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

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-8 (cont)	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
	02/01/08	<50	<2	0.8	<0.5	<0.5	<0.5
	05/09/08	<50	6	2	<0.5	<0.5	<0.5
	08/22/08	<50	14	4	<0.5	<0.5	<0.5
	11/26/08	<50	2	1	<0.5	<0.5	<0.5
	02/26/09	**<50**	**<2**	**<0.5**	**<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

Table 2

Groundwater Analytical Results - Oxygenate Compounds

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

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-9 (cont)	05/11/04	<50	16	72	<0.5	<0.5	4
	08/10/04	<50	<5	66	0.9	<0.5	3
	11/08/04	INACCESSIBLE	--	--	--	--	--
	02/21/05	<50	17	79	0.5	<0.5	4
	05/10/05	<50	20	100	<0.5	<0.5	4
	08/12/05	<50	18	89	<0.5	<0.5	4
	11/11/05	<50	25	140	<0.5	<0.5	6
	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
	02/01/08	<50	11	50	<0.5	<0.5	2
	05/09/08	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	05/16/08	<50	11	35	<0.5	<0.5	1
	08/22/08	<50	6	35	<0.5	<0.5	0.9
	11/26/08	<50	4	33	<0.5	<0.5	0.7
	02/26/09	**<50**	**9**	**20**	**<0.5**	**<0.5**	**<0.5**
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

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-10 (cont)	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
	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
	02/01/08	<50	<2	<0.5	<0.5	<0.5	<0.5
	05/09/08	<50	<2	2	<0.5	<0.5	<0.5
	08/22/08	<50	<2	5	<0.5	<0.5	<0.5
	11/26/08	<50	<2	4	<0.5	<0.5	<0.5
	02/26/09	**<50**	**<2**	**0.7**	**<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 = t-Butyl alcohol
MTBE = Methyl Tertiary Butyl Ether
DIPE = di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether
(µg/L) = Micrograms per liter
-- = 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 Hills, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 2-26-09 (inclusive)
City: Oakland, CA | Sampler: AW JY

Well ID: MW-1
Well Diameter: 3/4 (2) in.
Total Depth: 34.00 ft.
Depth to Water: 14.93 ft.
Date Monitored: 2-26-09

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 then 0.50 ft.

19.07 xVF .17 = 3.24 x3 case volume = Estimated Purge Volume: 10.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.74

Purge Equipment:
- Disposable Bailer: ✓
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Peristaltic Pump:
- QED Bladder Pump:
- Other:

Sampling Equipment:
- Disposable Bailer: ✓
- Pressure Bailer:
- Discrete Bailer:
- Peristaltic Pump:
- QED Bladder Pump:
- 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): 0815 | Weather Conditions: Cloudy
Sample Time/Date: 0845 2-26-09 | Water Color: Clear | Odor Y / N moderate
Approx. Flow Rate: — gpm. | Sediment Description: Clear
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 17.88

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0820	3.0	6.73	719	17.9		
0826	6.0	6.78	740	18.2		
0832	10.0	6.84	767	18.3		

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:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 2-26-09 (inclusive)
City: Oakland, CA | Sampler: AW

Well ID: MW-2 | Date Monitored: 2-26-09
Well Diameter: 3/4 1/2 in.
Total Depth: 29.97 ft.
Depth to Water: 9.14 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

☐ Check if water column is less then 0.50 ft.

20.83 xVF .17 = 3.54 x3 case volume = Estimated Purge Volume: 11.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.31

Purge Equipment:
- Disposable Bailer: ✓
- Stainless Steel Bailer:
- Stack Pump:
- Suction Pump:
- Grundfos:
- Peristaltic Pump:
- QED Bladder Pump:
- Other:

Sampling Equipment:
- Disposable Bailer: ✓
- Pressure Bailer:
- Discrete Bailer:
- Peristaltic Pump:
- QED Bladder Pump:
- 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: 1015 / 2-26-09 | Water Color: Clear | Odor: (Y) / N / Strong
Approx. Flow Rate: — gpm. | Sediment Description: Clear
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 13.30

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0940	4.0	6.87	383	17.8		
0950	8.0	6.91	409	18.3		
1000	11.0	6.92	448	18.7		

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: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW

Well ID MW-3
Well Diameter 3/4 1/2 in.
Total Depth 32.80 ft.
Depth to Water 15.09 ft.
17.71 xVF .17 = 3.0

Date Monitored: 2-26-09

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 then 0.50 ft.

x3 case volume = Estimated Purge Volume: 9.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.63

Purge Equipment:

Disposable Bailer	✓
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Peristaltic Pump	
QED Bladder Pump	
Other:	

Sampling Equipment:

Disposable Bailer	✓
Pressure Bailer	
Discrete Bailer	
Peristaltic Pump	
QED Bladder Pump	
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): 1235 Weather Conditions: Cloudy
Sample Time/Date: 1305 / 2-26-09 Water Color: Clear Odor (Y) N moderate
Approx. Flow Rate: — gpm. Sediment Description: Clear
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 17.96

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm ~~mS~~)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1240	3.0	6.61	863	18.4		
1246	6.0	6.72	803	19.1		
1252	9.0	6.79	787	19.1		

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: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 | Job Number: 386433
Site Address: 7225 Bancroft Avenue | Event Date: 2-26-09 (inclusive)
City: Oakland, CA | Sampler: AW JH

Well ID: MW-4
Well Diameter: 3/4 (2) in.
Total Depth: 30.21 ft.
Depth to Water: 14.26 ft.
Date Monitored: 2-26-09

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 then 0.50 ft.

15.95 xVF .17 = 2.71 x3 case volume = Estimated Purge Volume: 8.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.45

Purge Equipment:		Sampling Equipment:	
Disposable Bailer	✓	Disposable Bailer	✓
Stainless Steel Bailer		Pressure Bailer	
Stack Pump		Discrete Bailer	
Suction Pump		Peristaltic Pump	
Grundfos		QED Bladder Pump	
Peristaltic Pump		Other:	
QED Bladder Pump			
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): 1025 | Weather Conditions: Cloudy
Sample Time/Date: 1055 / 2-26-09 | Water Color: Clear | Odor: Y / (N)
Approx. Flow Rate: _____ gpm. | Sediment Description: Clear
Did well de-water? N | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 17.40

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm) (µS)	Temperature (C) / F	D.O. (mg/L)	ORP (mV)
1030	3.0	7.40	366	18.2		
1038	6.0	7.36	360	18.5		
1045	8.5	7.29	344	18.7		

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: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW

Well ID MW-5 Date Monitored: 2-26-09
Well Diameter 3/4 (2) in.
Total Depth 31.42 ft.
Depth to Water 15.71 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

☐ Check if water column is less then 0.50 ft.

15.71 xVF .17 = 2.67 x3 case volume = Estimated Purge Volume: 8.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.85

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
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: Cloudy
Sample Time/Date: 1140 / 2-26-09 Water Color: Clear Odor: Y / (N)
Approx. Flow Rate: — gpm. Sediment Description: Clear
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 17.75

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm) (µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1116	2.5	6.92	445	18.2		
1132	5.0	6.95	477	18.5		
1130	8.0	7.01	504	18.5		

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: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW JH

Well ID MW-6
Well Diameter 3/4 (2) in.
Total Depth 31.52 ft.
Depth to Water 14.48 ft.
17.04 xVF .17 = 2.89

Date Monitored: 2-26-09

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 then 0.50 ft.

x3 case volume = Estimated Purge Volume: 9.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.89

Purge Equipment:

Disposable Bailer	✓
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Peristaltic Pump	
QED Bladder Pump	
Other:	

Sampling Equipment:

Disposable Bailer	✓
Pressure Bailer	
Discrete Bailer	
Peristaltic Pump	
QED Bladder Pump	
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): 1150 Weather Conditions: Cloudy
Sample Time/Date: 1225 / 2-26-09 Water Color: Clear Odor: Y / N
Approx. Flow Rate: — gpm. Sediment Description: Clear
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 17.23

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1202	3.0	6.74	567	18.2		
1209	6.0	6.79	604	18.5		
1215	9.0	6.84	636	18.7		

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)/ 5 OXYS+ETHANOL (8260)

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW JH

Well ID MW-7
Well Diameter (3) 4 2 in.
Total Depth 24.71 ft.
Depth to Water 14.68 ft.
Date Monitored: 2-26-09

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 then 0.50 ft.

10.03 xVF .02 = 0.20 x3 case volume = Estimated Purge Volume: 0.60 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____

Purge Equipment:

Disposable Bailer	✓
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Peristaltic Pump	
QED Bladder Pump	
Other:	

Sampling Equipment:

Disposable Bailer	✓
Pressure Bailer	
Discrete Bailer	
Peristaltic Pump	
QED Bladder Pump	
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): 0900 Weather Conditions: _____
Sample Time/Date: / Water Color: _____ Odor: Y / N _____
Approx. Flow Rate: — gpm. Sediment Description: _____
Did well de-water? Y If yes, Time: 0901 Volume: 0.20 gal. DTW @ Sampling: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	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)/ 5 OXYS+ETHANOL (8260)

COMMENTS: No Sample taken, well dewatered with no recovery.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility#: **Chevron #9-3322** Job Number: **386433**

Site Address: **7225 Bancroft Avenue** Event Date: 2-26-09 (inclusive)

City: **Oakland, CA** Sampler: AW JH

Well ID: MW-8 Date Monitored: 2-26-09

Well Diameter: 3/4 / (2) in.

Total Depth: 29.97 ft.

Depth to Water: 13.59 ft. ☐ Check if water column is less then 0.50 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

16.38 xVF .17 = 2.78 x3 case volume = Estimated Purge Volume: 8.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.87

Purge Equipment:
- Disposable Bailer ✓
- Stainless Steel Bailer ____
- Stack Pump ____
- Suction Pump ____
- Grundfos ____
- Peristaltic Pump ____
- QED Bladder Pump ____
- Other: ____

Sampling Equipment:
- Disposable Bailer ✓
- Pressure Bailer ____
- Discrete Bailer ____
- Peristaltic Pump ____
- QED Bladder Pump ____
- 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: Dawn

Sample Time/Date: 0750 / 2-26-09 Water Color: Clear Odor: Y / (N)

Approx. Flow Rate: — gpm. Sediment Description: Clear

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 16.41

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
0726	3.0	6.93	404	17.3		
0733	6.0	6.98	444	17.7		
0740	8.5	7.04	495	18.1		

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: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW

Well ID MW-9 Date Monitored: 2-26-09
Well Diameter 3/4 (2) in.
Total Depth 29.98 ft.
Depth to Water 13.83 ft. ☐ Check if water column is less then 0.50 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

16.15 xVF .17 = 2.74 x3 case volume = Estimated Purge Volume: 8.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.06

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
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): 0635 Weather Conditions: Dark/wet
Sample Time/Date: 0710 / 2-26-09 Water Color: Clear Odor: Y (N)
Approx. Flow Rate: gpm. Sediment Description: Clear
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 16.77

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm) (µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0646	3.0	6.88	688	16.8		
0653	6.0	6.91	704	17.2		
0700	8.5	6.95	723	17.7		

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: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-3322 Job Number: 386433
Site Address: 7225 Bancroft Avenue Event Date: 2-26-09 (inclusive)
City: Oakland, CA Sampler: AW

Well ID MW-10 Date Monitored: 2-26-09
Well Diameter 3/4 1/2 in.
Total Depth 29.96 ft.
Depth to Water 14.75 ft. ☐ Check if water column is less then 0.50 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

15.21 xVF .17 = 2.58 x3 case volume = Estimated Purge Volume: 8.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.79

Purge Equipment:

Disposable Bailer	✓
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Peristaltic Pump	
QED Bladder Pump	
Other:	

Sampling Equipment:

Disposable Bailer	✓
Pressure Bailer	
Discrete Bailer	
Peristaltic Pump	
QED Bladder Pump	
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: Dark / wet
Sample Time/Date: 0625 / 2-26-09 Water Color: Clear Odor: Y (N)
Approx. Flow Rate: — gpm. Sediment Description: Clear
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 17.51

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0605	2.5	6.80	396	17.6		
0610	5.0	6.83	425	17.8		
0615	8.0	6.90	443	17.8		

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: _____ Add/Replaced Bolt: _____

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

022609-Y6 17 83

For Lancaster Laboratories use only
Acct. #: 10904 Sample #: 5610360-69 Group #: 009879 1133960

Facility #: SS#9-3322-OML G-R#386433 Global ID#T0600102079
Site Address: 7225 BANCROFT AVENUE, OAKLAND, CA
Chevron PM: AC 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: Alex Wong Jim Herron

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

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil/Air	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 (8260C) (H)	Total Lead Method	Dissolved Lead Method	ETHANOL (8260) (H)			
QA	2-26-09	—	X			X		2	X	X									
MW-1		0845	X			X		6	X	X						X			
MW-2		1015	X			X		6	X	X						X			
MW-3		1305	X			X		6	X	X						X			
MW-4		1055	X			X		6	X	X						X			
MW-5		1140	X			X		6	X	X						X			
MW-6		1225	X			X		6	X	X						X			
MW-8		0750	X			X		6	X	X			X			X			
MW-9		0710	X			X		6	X	X			X			X			
MW-10	↓	0625	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 (circled) 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) EDF/EDD
Disk

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	2-26-09	1415	[signature]	02-26-09	1415
[signature]	02-26-09	1415	A. Halazyn	26FEB09	1415
A. Halazyn	26FEB09	1630	FED EX		
Relinquished by Commercial Carrier: UPS FedEx (circled) Other ____			Received by: [signature]	[illegible]/09	0930

Temperature Upon Receipt 1.1-3.0 C°
Custody Seals Intact? Yes (circled) 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.

4804.01 (north) Rev. 10/12/06

Lancaster Laboratories
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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 1133960. Samples arrived at the laboratory on Friday, February 27, 2009. The PO# for this group is 0015040460 and the release number is COSTA.

Client Description	Lancaster Labs Number
QA-T-090226 NA Water	5610360
MW-1-W-090226 Grab Water	5610361
MW-2-W-090226 Grab Water	5610362
MW-3-W-090226 Grab Water	5610363
MW-4-W-090226 Grab Water	5610364
MW-5-W-090226 Grab Water	5610365
MW-6-W-090226 Grab Water	5610366
MW-8-W-090226 Grab Water	5610367
MW-9-W-090226 Grab Water	5610368
MW-10-W-090226 Grab Water	5610369

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

Lancaster Laboratories

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Analysis Report

Questions? Contact your Client Services Representative
Jill M Parker at (717) 656-2300

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW5610360 **Group No. 1133960**

QA-T-090226 NA Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 QA
Collected:02/26/2009

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOQA-

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/04/2009 23:28	Carrie E Youtzy	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/06/2009 16:05	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/04/2009 23:28	Carrie E Youtzy	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/06/2009 16:05	Ginelle L Feister	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610361 **Group No. 1133960**

MW-1-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-1
Collected:02/26/2009 08:45 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	42,000	1,000	ug/l	20
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	250	ug/l	5
02010	Methyl Tertiary Butyl Ether	1634-04-4	14	3	ug/l	5
05401	Benzene	71-43-2	2,700	25	ug/l	50
05407	Toluene	108-88-3	1,600	25	ug/l	50
05415	Ethylbenzene	100-41-4	2,000	25	ug/l	50
06310	Xylene (Total)	1330-20-7	8,400	25	ug/l	50

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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 06:04	Carrie E Youtzy	20
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 17:56	Ginelle L Feister	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 18:20	Ginelle L Feister	50
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 06:04	Carrie E Youtzy	20
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/04/2009 17:56	Ginelle L Feister	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	03/04/2009 18:20	Ginelle L Feister	50

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Analysis Report

Lancaster Laboratories Sample No. WW5610362 **Group No. 1133960**

MW-2-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-2
Collected:02/26/2009 10:15 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	6,700	250	ug/l	5
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	4	0.5	ug/l	1
05401	Benzene	71-43-2	4	0.5	ug/l	1
05407	Toluene	108-88-3	0.8	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	87	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	220	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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 23:34	Tyler O Griffin	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 18:44	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 23:34	Tyler O Griffin	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/04/2009 18:44	Ginelle L Feister	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610363 **Group No. 1133960**

MW-3-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-3
Collected:02/26/2009 13:05 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	9,600	500	ug/l	10
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	250	ug/l	5
02010	Methyl Tertiary Butyl Ether	1634-04-4	370	3	ug/l	5
05401	Benzene	71-43-2	2,500	25	ug/l	50
05407	Toluene	108-88-3	83	3	ug/l	5
05415	Ethylbenzene	100-41-4	250	3	ug/l	5
06310	Xylene (Total)	1330-20-7	170	3	ug/l	5

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/05/2009 17:01	Tyler O Griffin	10
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 19:33	Ginelle L Feister	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 19:57	Ginelle L Feister	50
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 17:01	Tyler O Griffin	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/04/2009 19:33	Ginelle L Feister	5
01163	GC/MS VOA Water Prep	SW-846 5030B	2	03/04/2009 19:57	Ginelle L Feister	50

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW5610364 **Group No. 1133960**

MW-4-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-4
Collected:02/26/2009 10:55 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/05/2009 17:23	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/04/2009 20:22	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 17:23	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/04/2009 20:22	Ginelle L Feister	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW5610365 **Group No. 1133960**

MW-5-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-5
Collected:02/26/2009 11:40 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/05/2009 17:45	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/06/2009 11:22	Daniel H Heller	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 17:45	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/06/2009 11:22	Daniel H Heller	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610366 **Group No. 1133960**

MW-6-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-6
Collected:02/26/2009 12:25 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	600	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	12	0.5	ug/l	1
05401	Benzene	71-43-2	35	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	2	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.6	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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 18:07	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/06/2009 11:57	Daniel H Heller	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 18:07	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/06/2009 11:57	Daniel H Heller	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610367 **Group No. 1133960**

MW-8-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-8
Collected:02/26/2009 07:50 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	200	50	ug/l	1
06059	BTEX+5 Oxygenates+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
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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 18:28	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	03/07/2009 01:00	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 18:28	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/07/2009 01:00	Kelly E Brickley	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610368 **Group No. 1133960**

MW-9-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-9
Collected:02/26/2009 07:10 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOMW9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	20	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	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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 18:50	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	03/07/2009 01:27	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 18:50	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/07/2009 01:27	Kelly E Brickley	1

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Analysis Report

Lancaster Laboratories Sample No. WW5610369 **Group No. 1133960**

MW-10-W-090226 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-10
Collected:02/26/2009 06:25 by AW

Account Number: 10904

Submitted: 02/27/2009 09:30
Reported: 03/11/2009 at 13:19
Discard: 04/11/2009

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOM10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.7	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 N. CA water C6-C12	SW-846 8015B	1	03/05/2009 19:12	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	03/07/2009 01:54	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2009 19:12	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/07/2009 01:54	Kelly E Brickley	1

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Analysis Report

Quality Control Summary

Client Name: Chevron
Group Number: 1133960
Reported: 03/11/09 at 01:19 PM

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: 09063B20A	Sample number(s): 5610360-5610361							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	88	83	75-135	6	30
Batch number: 09064B20A	Sample number(s): 5610362-5610369							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	84	86	75-135	3	30
Batch number: P090652AA	Sample number(s): 5610365-5610366							
Ethanol	N.D.	50.	ug/l	104		40-158		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		78-117		
Benzene	N.D.	0.5	ug/l	93		80-116		
Toluene	N.D.	0.5	ug/l	94		80-115		
Ethylbenzene	N.D.	0.5	ug/l	93		80-113		
Xylene (Total)	N.D.	0.5	ug/l	92		81-114		
Batch number: P090654AA	Sample number(s): 5610367-5610369							
Ethanol	N.D.	50.	ug/l	129		40-158		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		78-117		
di-Isopropyl ether	N.D.	0.5	ug/l	91		71-124		
Ethyl t-butyl ether	N.D.	0.5	ug/l	95		75-118		
t-Amyl methyl ether	N.D.	0.5	ug/l	97		78-117		
t-Butyl alcohol	N.D.	2.	ug/l	95		74-116		
Benzene	N.D.	0.5	ug/l	93		80-116		
Toluene	N.D.	0.5	ug/l	93		80-115		
Ethylbenzene	N.D.	0.5	ug/l	95		80-113		
Xylene (Total)	N.D.	0.5	ug/l	93		81-114		
Batch number: Z090632AA	Sample number(s): 5610361-5610364							
Ethanol	N.D.	50.	ug/l	81	77	40-158	5	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	107	109	78-117	2	30
Benzene	N.D.	0.5	ug/l	105	102	80-116	3	30
Toluene	N.D.	0.5	ug/l	111	109	80-115	1	30
Ethylbenzene	N.D.	0.5	ug/l	109	108	80-113	1	30
Xylene (Total)	N.D.	0.5	ug/l	107	106	81-114	1	30
Batch number: Z090652AA	Sample number(s): 5610360							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	102		78-117		
Benzene	N.D.	0.5	ug/l	98		80-116		
Toluene	N.D.	0.5	ug/l	105		80-115		
Ethylbenzene	N.D.	0.5	ug/l	102		80-113		
Xylene (Total)	N.D.	0.5	ug/l	103		81-114		

Sample Matrix Quality Control

*- 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: 1133960
Reported: 03/11/09 at 01:19 PM
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: 09063B20A	Sample number(s): 5610360-5610361 UNSPK: P610322								
TPH-GRO N. CA water C6-C12	127		63-154						
Batch number: 09064B20A	Sample number(s): 5610362-5610369 UNSPK: P610728								
TPH-GRO N. CA water C6-C12	128		63-154						
Batch number: P090652AA	Sample number(s): 5610365-5610366 UNSPK: 5610366								
Ethanol	131	126	37-164	3	30				
Methyl Tertiary Butyl Ether	97	99	72-126	1	30				
Benzene	88	94	80-126	2	30				
Toluene	96	99	80-125	3	30				
Ethylbenzene	95	98	77-125	2	30				
Xylene (Total)	94	95	79-125	2	30				
Batch number: P090654AA	Sample number(s): 5610367-5610369 UNSPK: P610330								
Ethanol	113	116	37-164	2	30				
Methyl Tertiary Butyl Ether	98	96	72-126	1	30				
di-Isopropyl ether	96	95	70-129	1	30				
Ethyl t-butyl ether	101	98	74-122	3	30				
t-Amyl methyl ether	101	100	75-122	1	30				
t-Butyl alcohol	98	97	67-119	2	30				
Benzene	97	96	80-126	1	30				
Toluene	99	98	80-125	2	30				
Ethylbenzene	101	99	77-125	2	30				
Xylene (Total)	98	97	79-125	2	30				
Batch number: Z090632AA	Sample number(s): 5610361-5610364 UNSPK: P609568								
Ethanol	74		37-164						
Methyl Tertiary Butyl Ether	106		72-126						
Benzene	107		80-126						
Toluene	118		80-125						
Ethylbenzene	116		77-125						
Xylene (Total)	113		79-125						
Batch number: Z090652AA	Sample number(s): 5610360 UNSPK: P611377								
Methyl Tertiary Butyl Ether	104	102	72-126	2	30				
Benzene	105	106	80-126	1	30				
Toluene	113	112	80-125	1	30				
Ethylbenzene	112	110	77-125	2	30				
Xylene (Total)	111	110	79-125	1	30				

Surrogate Quality Control

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

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09063B20A
Trifluorotoluene-F

5610360	98

*- 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: 03/11/09 at 01:19 PM

Group Number: 1133960

Surrogate Quality Control

5610361	112
Blank	98
LCS	125
LCSD	123
MS	120
Limits:	63-135

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09064B20A

	Trifluorotoluene-F
5610362	129
5610363	112
5610364	98
5610365	98
5610366	108
5610367	109
5610368	99
5610369	97
Blank	98
LCS	122
LCSD	122
MS	120
Limits:	63-135

Analysis Name: BTEX, MTBE, ETOH
Batch number: P090652AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5610365	97	94	96	86
5610366	96	97	96	89
Blank	97	96	96	87
LCS	97	99	96	90
MS	97	98	95	90
MSD	97	100	95	89
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: P090654AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5610367	97	97	96	90
5610368	97	98	96	89
5610369	98	98	97	89
Blank	97	98	96	89
LCS	98	99	97	91
MS	96	101	96	90
MSD	95	99	96	91
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX, MTBE, ETOH
Batch number: Z090632AA

	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: 03/11/09 at 01:19 PM

Group Number: 1133960

Surrogate Quality Control

5610361	94	94	107	99
5610362	94	94	108	108
5610363	94	94	107	93
5610364	98	96	104	90
Blank	98	94	108	97
LCS	95	94	108	102
LCSD	96	94	110	103
MS	94	94	110	103
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z090652AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5610360	99	96	111	97
Blank	97	97	107	93
LCS	95	95	106	98
MS	96	95	108	98
MSD	96	96	107	97
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.