CONESTOGA-ROVERS
& ASSOCIATES

5900 Hollis Street, Suite A, Emeryville, Calfornia 94608
Telephone: 510-420-0700 Facsimile: 510-420-9170
www.CRAworld.com

November 14, 2008 Reference No. 311806

Mr. Steven Plunkett
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: Third Quarter 2008 Groundwater Monitoring Report
Chevron Service Station 9-3322
7225 Bancroft Ave.
Oakland, California
Fuel Leak Case No. RO0000274

Dear Mr. Plunkett:

Conestoga-Rovers & Associates is submitting the attached *Groundwater Monitoring and Sampling Report* for the site referenced above on behalf of Chevron Environmental Management Company (Chevron). The report prepared by Gettler-Ryan Inc. (G-R) and dated October 6, 2008, presents the results of the Third Quarter 2008 sampling and monitoring event. Also attached are Figure 1 (Vicinity Map) and Figure 2 (Concentration Map) presenting the third quarter 2008 analytical results and groundwater flow direction data. A perjury letter from Chevron and Professional Geologist stamp are included within the G-R report.

Please contact Charlotte Evans at (510) 420-3351 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Charlotte Evans

CE/doh/1
Enc.

cc: Mr. Aaron Costa, Chevron Environmental Management Company

FIGURES

11/11/08

SOURCE: TOPO! MAPS

I:\9-3322 OAKLAND\FIGURES\VICINITY-MAP.AI

FIGURE
1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Chevron Service Station 9-3322

7225 Bancroft Avenue

Oakland, California

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map

EXPLANATION

MW-1 — Monitoring well location

Well ID — Well designation

TPHg
Benzene
MTBE — Hydrocarbon concentrations in groundwater, in micrograms per liter (µg/L)

BANCROFT AVENUE

Union 76
Service Station

fenceline

MW-4
<50
<0.5
<0.5

MW-5
<50
<0.5
<0.5

MW-6
950
43
38

MW-8
180
0.9
4

MW-10
<50
<0.5
5

MW-1
210,000
13,000
<50

MW-3
5,400
200
84

MW-7
32,000
9,500
76

MW-9
<50
<0.5
35

MW-2
9,600
1
0.9

planter
restrooms
dispenser island
Station Building
canopy
USTs
73rd AVENUE

N

0 20 40ft

Historic Groundwater Flow Direction
2000 - 2008

Approximate 3Q08 Flow Direction
at a Gradient of 0.04 to 0.05 ft/ft
per Gettler-Ryan

figure 2

HYDROCARBON CONCENTRATIONS IN GROUNDWATER
CHEVRON SERVICE STATION 9-3322
7225 BANCROFT AVENUE
Oakland, California
October 6, 2008

I:\Chevron\3118--\311806 9-3322 Oakland\311806-FIGURES\311806-EM003_3Q08-HCGW.DWG

G-R Third Quarter, 2008 Quarterly Monitoring Report
October 6, 2008

GETTLER-RYAN INC.

TRANSMITTAL

October 6, 2008
G-R #386433

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

CC: Mr. Aaron Costa
Chevron Environmental
Management Company
P.O. Box 6012, Room K2256
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	September 30, 2008	Groundwater Monitoring and Sampling Report **Third Quarter Event of August 22, 2008**

COMMENTS:

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

Mr. 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)**

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***October 20, 2008***, at which time this final report will be distributed to the following:

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

Enclosures

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

October 6, 2008

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

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

I have reviewed the attached routine groundwater monitoring report dated October 6, 2008.

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: 8/22/08
Sampler: KE SR

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	Boart longyear/8"/3	NO
MW-2	ok	M	ok	1(S)	ok	ok	ok	N	N	Boart longyear/8"/3	↓
MW-3	ok	ok	ok	3(S)	ok	ok	ok	N	N	Boart longyear/8"/3	
MW-4	ok	→	→	→	→	→	→	N	N	Boart longyear/8"/3	
MW-5	ok	M	ok	(B)(S)	ok	ok	ok	N	N	Morrison/6"/2	
MW-6	ok	M	M	ok	→	→	→	N	N	Morrison/6"/2	
MW-7	ok	→	→	→	→	→	→	N	N	SMI/8"/2	
MW-8	ok	→	→	→	→	→	→	N	N	Pemco/12"/2	
MW-9	ok	→	→	→	→	→	→	N	N	Morrison/6"/2	
MW-10	ok	→	→	→	→	→	→	N	N	Morrison/8"/2	

Comments: Lid Flanges on MW-6 broken

GETTLER-RYAN INC.

September 30, 2008
G-R Job #386433

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

RE: Third Quarter Event of August 22, 2008
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.

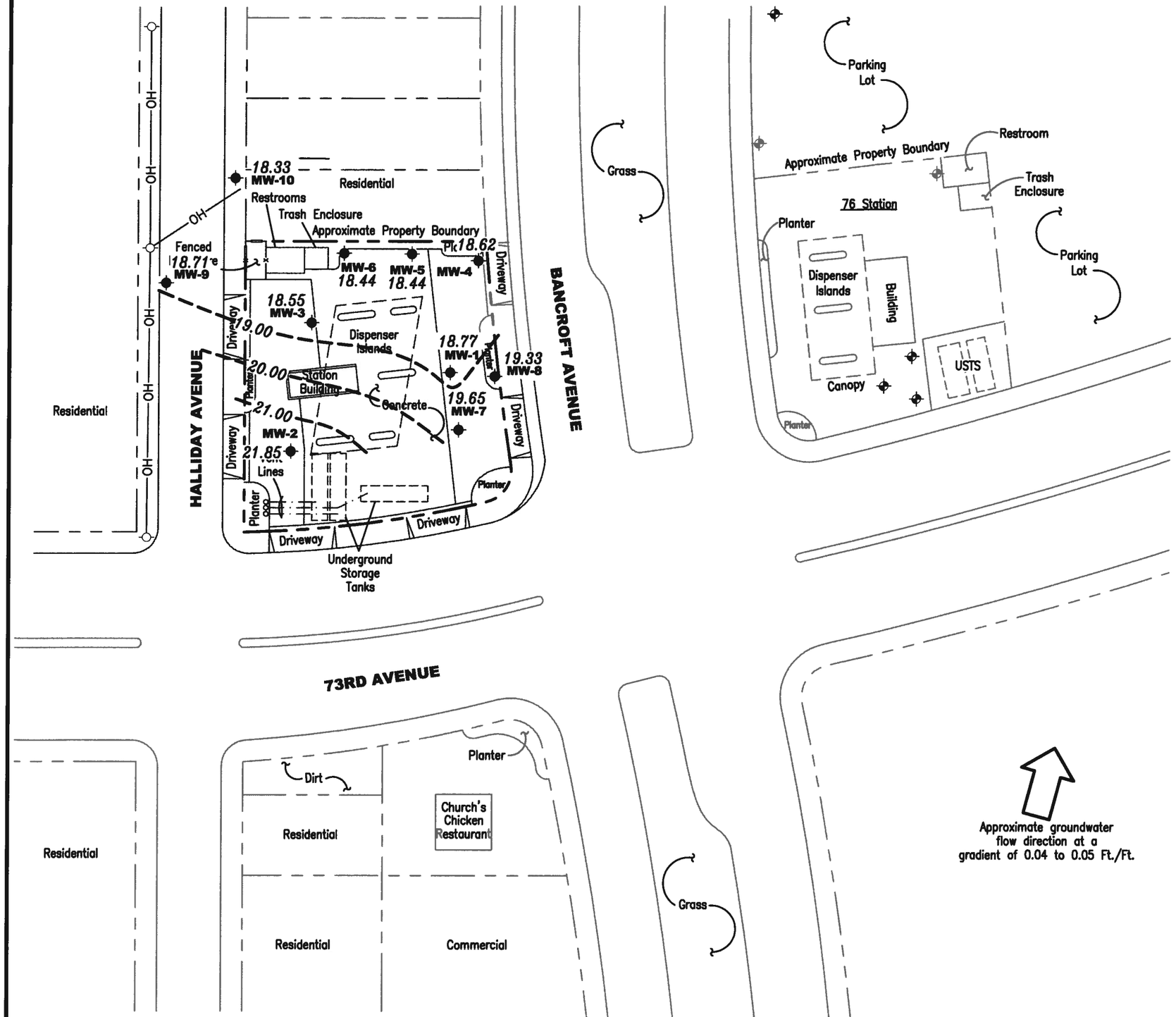
Sincerely,

Deanna L. Harding
Project Coordinator

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

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

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



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

FIGURE 1

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

DATE August 22, 2008
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\008-9-3322.dwg | Layout Tab: Pot3

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/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				--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-1 (cont)											
05/12/06	37.40	26.92**	10.71	0.29	0.05[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
08/14/06	37.40	21.78**	15.82	0.25	0.02[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
11/08/06	37.40	19.21**	18.49	0.38	0.55[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
02/07/07	37.40	21.98**	15.48	0.08	0.06[10]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
05/07/07	37.40	32.77**	4.83	0.25	0.39[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
08/03/07	37.40	19.76**	18.06	0.52	0.52[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
10/12/07	37.40	18.13**	19.29	0.03	0.16[4]	NOT SAMPLED DUE TO THE PRESENCE OF SPH				--	--
11/02/07[7]	37.40	18.22	19.18	0.00	0.00	140,000	9,800	9,500	4,100	20,000	<10
12/07/07[7]	37.40	18.34	19.06	0.00	0.00	130,000	11,000	11,000	3,800	20,000	10
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**
MW-2											
02/08/98	38.73	31.13	7.60	--	--	24,000	130	170	450	1,900	2,300
06/16/98	38.73	29.61	9.12	--	--	8,900	31	46	310	1,100	260
07/29/98	38.73	27.06	11.67	--	--	7,600	15	21	150	480	82
08/13/98	38.73	26.32	12.41	--	--	14,000	26	80	500	2,100	32
11/24/98	38.73	23.10	15.63	--	--	37,000	63	220	1,300	7,100	770
02/03/99	38.73	27.16	11.57	--	--	16,000	140	110	850	3,100	900
06/07/99	38.73	27.78	10.95	--	--	4,300	<10	<10	120	260	160
09/07/99	38.73	26.00	12.73	--	--	10,700	50.5	<25	297	1,020	<250
10/27/99	38.73	26.02	12.71	--	--	7,240	53.8	31.9	234	654	448
02/08/00	38.73	28.59	10.14	--	--	10,100	42.9	18.4	424	1,480	206
05/05/00	38.73	28.61	10.12	0.00	0.00	7,800[2]	34	22	320	1,100	170
07/28/00	38.73	26.16	12.57	0.00	0.00	6,700[2]	40	13	490	540	190
11/26/00	38.73	26.83	11.90	0.00	0.00	8,200[2]	21	9.5	400	1,100	120
02/09/01	38.73	26.53	12.20	0.00	0.00	11,200[3]	<50.0	<50.0	629	1,380	282
05/11/01	38.73	29.75	8.98	0.00	0.00	6,800[2]	39	19	370	1,100	67
08/30/01	38.73	25.83	12.90	0.00	0.00	17,000	67	<25	750	2,100	360
11/21/01	38.73	25.61	13.12	0.00	0.00	3,500	14	<5.0	100	51	610
02/05/02	38.73	30.38	8.35	0.00	0.00	10,000	5.5	<10	330	960	63
04/01/02	35.72	27.91	7.81	0.00	0.00	--	--	--	--	--	--
08/05/02	35.72	19.81	15.91	0.00	0.00	8,800	18	8.2	220	630	220

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-2 (cont)											
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**
MW-3											
02/08/98	39.51	24.91	14.60	--	--	94,000	12,000	4,400	2,000	10,000	8,000
06/16/98	39.51	25.53	13.98	--	--	38,000	5,600	1,400	1,200	4,700	6,300/4,600[1]
07/29/98	39.51	22.14	17.37	--	--	58,000	4,100	700	1,300	4,200	4,100
08/13/98	39.51	21.29	18.22	--	--	43,000	6,800	1,900	1,600	6,800	2,300
11/24/98	39.51	19.06	20.45	--	--	40,000	5,000	800	1,600	6,800	6,000/4,400[1]
02/03/99	39.51	22.03	17.48	--	--	47,000	7,100	1,600	1,900	9,000	5,000

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-3 (cont)											
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
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-3 (cont)											
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**
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
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-4 (cont)											
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**
MW-5											
02/02/99	40.37	21.57	18.80	--	--	72	2.7	<0.5	<0.5	<0.5	11
06/07/99	40.37	23.39	16.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/07/99	40.37	19.24	21.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.92
10/27/99	40.37	18.45	21.92	--	--	<50	2.39	<0.5	<0.5	<0.5	21.3
02/08/00	40.37	21.39	18.98	--	--	<50	10.6	<0.5	<0.5	<0.5	21.7
05/05/00	40.37	23.48	16.89	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	3.8
07/28/00	40.37	20.88	19.49	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/26/00	40.37	19.68	20.69	0.00	0.00	<50	0.57	<0.50	<0.50	<0.50	15
02/09/01	40.37	21.50	18.87	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	9.11
05/11/01	40.37	24.47	15.90	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5
08/30/01	40.37	19.76	20.61	0.00	0.00	<50	<0.50	<0.50	<0.50	<0.50	9.5
11/21/01	40.37	19.33	21.04	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	7.3
02/05/02	40.37	25.16	15.21	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
04/01/02	37.40	23.95	13.45	0.00	0.00	--	--	--	--	--	--
08/05/02	37.40	19.86	17.54	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.7
11/04/02	37.40	17.33	20.07	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	6.3
02/03/03	37.40	22.37	15.03	0.00	0.00	<50	<0.50	0.60	<0.50	<1.5	<2.5
05/02/03	37.40	23.44	13.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/01/03[7]	37.40	20.00	17.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-5 (cont)											
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**
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-6 (cont)											
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
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**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
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**
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-8 (cont)											
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**
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				--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-9 (cont)											
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**
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
MW-10 (cont)											
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**	**18.33**	**17.20**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**5**
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

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-G (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
QA (cont)											
11/21/03[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/10/04[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/11/04[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/10/04[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/21/05[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/05[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/12/05[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/11/05[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/06[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/12/06[7]	--	--	--	--	--	<50	<0.5	0.5[9]	<0.5	<0.5	<0.5
08/14/06[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/06[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/07/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/03/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/12/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/02/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
12/07/07[7]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
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**

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

EXPLANATIONS:

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

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

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

MTBE = Methyl tertiary butyl ether
(µg/L) = Micrograms per liters
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 (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/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**	**--**	**--**	**--**
MW-2	08/01/03	<100	--	140	--	--	--
	11/21/03	<100	--	100	--	--	--
	02/10/04	<100	--	72	--	--	--
	05/11/04	<50	--	81	--	--	--
	08/10/04	<100	--	35	--	--	--
	11/08/04	<50	--	25	--	--	--
	02/21/05	<100	--	10	--	--	--
	05/10/05	<100	--	6	--	--	--
	08/12/05	<50	--	30	--	--	--
	11/11/05	<50	--	7	--	--	--
	02/20/06	<50	--	0.7	--	--	--
	05/12/06	<50	--	1	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)
MW-2 (cont)	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**	**--**	**--**	**--**
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	--	--	--
	02/01/08	<50	--	180	--	--	--
	05/09/08	<50	--	35	--	--	--
	08/22/08	**<50**	**--**	**84**	**--**	**--**	**--**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)
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**	**--**	**--**	**--**
MW-5	08/01/03	<50	--	<0.5	--	--	--
	11/21/03	<50	--	<0.5	--	--	--
	02/10/04	<50	--	<0.5	--	--	--
	05/11/04	<50	--	<0.5	--	--	--
	08/10/04	<50	--	<0.5	--	--	--
	11/08/04	<50	--	<0.5	--	--	--
	02/21/05	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--
	05/10/05	<50	--	1	--	--	--
	08/12/05	<50	--	<0.5	--	--	--
	11/11/05	<50	--	0.8	--	--	--
	02/20/06	<50	--	<0.5	--	--	--
	05/12/06	<50	--	0.9	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

WELL ID	DATE	ETHANOL (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)
MW-5 (cont)	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**	**--**	**--**	**--**
MW-6	08/01/03	<100	--	540	--	--	--
	11/21/03	<50	--	540	--	--	--
	02/10/04	<50	--	150	--	--	--
	05/11/04	<50	--	120	--	--	--
	08/10/04	<50	--	140	--	--	--
	11/08/04	<50	--	81	--	--	--
	02/21/05	<50	--	60	--	--	--
	05/10/05	<50	--	<0.5	--	--	--
	08/12/05	<50	--	82	--	--	--
	11/11/05	<50	--	350	--	--	--
	02/20/06	<50	--	130	--	--	--
	05/12/06	<50	--	84	--	--	--
	08/14/06	<50	--	75	--	--	--
	11/08/06	<50	--	27	--	--	--
	02/07/07	<50	--	54	--	--	--
	05/07/07	<50	--	31	--	--	--
	08/03/07	<100	--	80	--	--	--
	10/12/07	<50	--	79	--	--	--
	11/02/07	<50	--	70	--	--	--
	12/07/07	<50	--	60	--	--	--
	02/01/08	<50	--	24	--	--	--
	05/09/08	<50	--	19	--	--	--
	08/22/08	**<50**	**--**	**38**	**--**	**--**	**--**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

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

WELL ID	DATE	ETHANOL (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)
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**
MW-8	04/01/02	--	<100	<2	<2	<2	<2
	08/05/02	--	<100	<2	<2	<2	<2
	11/04/02	--	<100	<2	<2	<2	<2
	02/03/03	--	<5	0.6	<0.5	<0.5	<0.5
	05/02/03	--	<5	<0.5	<0.5	<0.5	<0.5
	08/01/03	<50	<5	0.8	<0.5	<0.5	<0.5
	11/21/03	<50	<5	0.7	<0.5	<0.5	<0.5
	02/10/04	<50	<5	0.8	<0.5	<0.5	<0.5
	05/11/04	<50	<5	1	<0.5	<0.5	<0.5
	08/10/04	<50	<5	0.8	<0.5	<0.5	<0.5
	11/08/04	<50	7	1	<0.5	<0.5	<0.5
	02/21/05	<50	<5	<0.5	<0.5	<0.5	<0.5
	05/10/05	<50	<5	1	<0.5	<0.5	<0.5
	08/12/05	<50	<5	<0.5	<0.5	<0.5	<0.5
	11/11/05	<50	6	2	<0.5	<0.5	<0.5
	02/20/06	<50	<5	0.6	<0.5	<0.5	<0.5
	05/12/06	<50	6	2	<0.5	<0.5	<0.5
	08/14/06	<50	7	2	<0.5	<0.5	<0.5
	11/08/06	<50	13	3	<0.5	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

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

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-3322

7225 Bancroft Avenue

Oakland, California

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

Table 2

Groundwater Analytical Results - Oxygenate Compounds

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

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
(µg/L) = Micrograms per liters
-- = 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: 8/22/08 (inclusive)
City: Oakland, CA Sampler: KEJSR

Well ID MW-1 Date Monitored: 8/22/08
Well Diameter 3/4 (2) in.
Total Depth 34.02 ft.
Depth to Water 18.63 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.

15.39 xVF .17 = 2.6 x3 case volume = Estimated Purge Volume: 7.8 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 21.70

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): 1210 Weather Conditions: Sunny
Sample Time/Date: 1235 / 8/22/08 Water Color: Cloudy Odor: (Y) / N
Approx. Flow Rate: — gpm. Sediment Description: Moderate
Did well de-water? — If yes, Time: — Volume: — gal. DTW @ Sampling: 19.01

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
1216	2.5	6.99	1206	20.4		
1220	5	6.89	1231	20.7		
1226	8	6.83	1245	21.1		

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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE & SR

Well ID: MW-2 | Date Monitored: 8/22/08
Well Diameter: 3/4 (2) in.
Total Depth: 29.97 ft.
Depth to Water: 13.87 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.

16.10 xVF .17 = 2.7 x3 case volume = Estimated Purge Volume: 8.2 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.05

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): 1135 | Weather Conditions: Sunny
Sample Time/Date: 1200/8/22/08 | Water Color: Cloudy | Odor: (Y) N
Approx. Flow Rate: — gpm. | Sediment Description: Heavy
Did well de-water? no | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 14.23

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1140	2.5	7.30	416	22.1		
1145	5	7.27	428	22.6		
1152	8	7.21	441	22.8		

LABORATORY INFORMATION

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

COMMENTS: Sheen

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: 8/22/08 (inclusive)
City: Oakland, CA Sampler: KE JSR

Well ID MW- 3 Date Monitored: 8/22/08
Well Diameter 3/4 (2) in.
Total Depth 32.81 ft.
Depth to Water 17.98 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.

14.83 xVF .17 = 2.5 x3 case volume = Estimated Purge Volume: 7.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 20.94

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): 1100 Weather Conditions: Sunny
Sample Time/Date: 1125 / 8/22/08 Water Color: Cloudy Odor: Y / N
Approx. Flow Rate: — gpm. Sediment Description: light
Did well de-water? no If yes, Time: — Volume: — gal. DTW @ Sampling: 18.40

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C F)	D.O. (mg/L)	ORP (mV)
1105	2.5	7.00	1314	20.1		
1110	5	6.92	1335	20.5		
1115	7.5	6.87	1352	20.8		

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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE & SR

Well ID: MW- 4 | Date Monitored: 8/22/08
Well Diameter: 3/4 (2) in.
Total Depth: 30.22 ft.
Depth to Water: 18.67 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

11.55 xVF .17 = 1.9 x3 case volume = Estimated Purge Volume: 5.8 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 20.98

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): 0930 | Weather Conditions: Sunny
Sample Time/Date: 0950 | 8/22/08 | Water Color: Cloudy | Odor: Y (N)
Approx. Flow Rate: — gpm. | Sediment Description: light
Did well de-water? no | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 18.89

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
0934	2	7.16	505	19.1		
0937	4	7.11	515	18.9		
0941	6	7.09	518	18.9		

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: 8/22/08 (inclusive)
City: Oakland, CA Sampler: KE & SR

Well ID MW-5 Date Monitored: 8/22/08
Well Diameter 3/4 1/2 in.
Total Depth 31.46 ft.
Depth to Water 18.96 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.

12.50 xVF .17 = 2.1 x3 case volume = Estimated Purge Volume: 6.3 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 21.46

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: Sunny
Sample Time/Date: 0920 / 8/22/08 Water Color: Cloudy Odor: Y / (N)
Approx. Flow Rate: - gpm. Sediment Description: light
Did well de-water? no If yes, Time: - Volume: - gal. DTW @ Sampling: 19.13

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
0904	2	7.22	611	19.1		
0908	4	7.15	622	19.4		
0912	6.5	7.10	630	19.7		

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: 8/22/08 (inclusive)
City: Oakland, CA Sampler: KE JSR

Well ID MW-6 Date Monitored: 8/22/08
Well Diameter 3/4/(2) in.
Total Depth 31.56 ft.
Depth to Water 18.46 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.

13.10 xVF .17 = 2.2 x3 case volume = Estimated Purge Volume: 6.6 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 21.08

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): 0825 Weather Conditions: Sunny
Sample Time/Date: 0850 / 8/22/08 Water Color: Cloudy Odor: Y / N
Approx. Flow Rate: - gpm. Sediment Description: light
Did well de-water? no If yes, Time: - Volume: - gal. DTW @ Sampling: 18.57

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (°C / F)	D.O. (mg/L)	ORP (mV)
0828	2	7.02	894	19.3		
0832	4	6.93	911	19.6		
0837	6.5	6.89	923	19.8		

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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE SR

Well ID: MW-7 | Date Monitored: 8/22/08
Well Diameter: (3/4) 2 in.
Total Depth: 24.73 ft.
Depth to Water: 17.19 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.

7.54 xVF .02 = .15 x3 case volume = Estimated Purge Volume: .5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.69

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): 1030 | Weather Conditions: Sunny
Sample Time/Date: 1050 | 8.22.08 | Water Color: Clear | Odor: (Y) / N
Approx. Flow Rate: — gpm. | Sediment Description: Clear
Did well de-water? no | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 17.91

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1033	.15	7.02	807	19.8		
1037	.3	7.02	811	19.8		
1040	.5	7.04	813	19.9		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ 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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE & SR

Well ID: MW-8 | Date Monitored: 8/22/08
Well Diameter: 3/4 1(2) in.
Total Depth: 29.97 ft.
Depth to Water: 17.88 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.

12.09 xVF .17 = 2 x3 case volume = Estimated Purge Volume: 6 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 20.29

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): 1000 | Weather Conditions: Sunny
Sample Time/Date: 1020 / 8/22/08 | Water Color: Cloudy | Odor: (Y / N)
Approx. Flow Rate: - gpm. | Sediment Description: light / moderate
Did well de-water? No | If yes, Time: — | Volume: — gal. | DTW @ Sampling: 17.96

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C) F	D.O. (mg/L)	ORP (mV)
1004	2	7.17	752	20.3		
1008	4	7.14	768	20.6		
1012	6	7.12	764	20.5		

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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE & SR

Well ID: MW-9 | Date Monitored: 8/22/08
Well Diameter: 3/4 (2) in.
Total Depth: 30.00 ft.
Depth to Water: 16.32 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.

13.68 xVF .17 = 2.3 x3 case volume = Estimated Purge Volume: 6.9 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 19.05

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): 0750 | Weather Conditions: Sunny
Sample Time/Date: 0815 / 8/22/08 | Water Color: Cloudy Odor: Y (N)
Approx. Flow Rate: — gpm. | Sediment Description: Moderate
Did well de-water? no If yes, Time: — Volume: — gal. DTW @ Sampling: 16.81

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0755	2.5	6.99	945	19.8		
0759	5	6.97	961	20.0		
0803	7	6.93	969	20.2		

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: 8/22/08 (inclusive)
City: Oakland, CA | Sampler: KE & SR

Well ID: MW-10
Well Diameter: 3/4 1(2) in.
Total Depth: 29.97 ft.
Depth to Water: 17.20 ft.
Date Monitored: 8/22/08

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.

12.77 xVF .17 = 2.1 x3 case volume = Estimated Purge Volume: 6.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 19.75

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): 0720 | Weather Conditions: Sunny
Sample Time/Date: 0740 | 8/22/08 | Water Color: Cloudy | Odor: Y / (N)
Approx. Flow Rate: — gpm. | Sediment Description: light
Did well de-water? NO If yes, Time: — Volume: — gal. DTW @ Sampling: 17.42

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0724	2.5	7.14	957	19.0		
0786	5	7.06	973	19.2		
0731	6.5	7.01	981	19.4		

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

Ø82208-11

For Lancaster Laboratories use only

Acct. #: 10904 Sample # 5449040-50 Group #: 003859

grp 1106795

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: Kyle Erblandt & Steve Rice

Matrix: ☐ Potable ☐ NPDES

Analyses Requested / Preservation Codes: H (BTEX + MTBE), H (TPH 8015 MOD GRO), H (Oxygenates), H (Ethanol)

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil ☐ Air	Total Number of Containers	BTEX + MTBE 8260 ☒ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates (8260)	Total Lead Method	Dissolved Lead Method	Ethanol (8260)			
QA	8/22/08		X			X		2	X	X									
mw-1	↓	1235	X			X		6	X	X						X			
mw-2		1200	X			X		6	X	X						X			
mw-3		1125	X			X		6	X	X						X			
mw-4		0950	X			X		6	X	X						X			
mw-5		0920	X			X		6	X	X						X			
mw-6		0850	X			X		6	X	X						X			
mw-7		1050	X			X		6	X	X			X			X			
mw-8		1020	X			X		6	X	X			X			X			
mw-9		0815	X			X		6	X	X			X			X			
mw-10		0740	X			X		6	X	X			X			X			

Preservative Codes

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

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

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

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

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

Data Package Options (please circle if required)

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

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	8/22/08	1335	A. Salazar	22Aug08	1335
A. Salazar	22Aug08	1630	DHL		

Relinquished by Commercial Carrier:
UPS FedEx Other Dhl

Temperature Upon Receipt 0.4-3.2 C°

Received by: [signature] Date: 8/23/08 Time: 0945

Custody Seals Intact? Yes No

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

4804.01 (north) Rev. 10/12/06

Lancaster Laboratories

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 1106795. Samples arrived at the laboratory on Saturday, August 23, 2008. The PO# for this group is 0015025028 and the release number is COSTA.

Client Description	Lancaster Labs Number
QA-T-080822 NA Water	5449040
MW-1-W-080822 Grab Water	5449041
MW-2-W-080822 Grab Water	5449042
MW-3-W-080822 Grab Water	5449043
MW-4-W-080822 Grab Water	5449044
MW-5-W-080822 Grab Water	5449045
MW-6-W-080822 Grab Water	5449046
MW-7-W-080822 Grab Water	5449047
MW-8-W-080822 Grab Water	5449048
MW-9-W-080822 Grab Water	5449049
MW-10-W-080822 Grab Water	5449050

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

Lancaster Laboratories

Analysis Report

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

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

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449040 **Group No. 1106795**

QA-T-080822 NA Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 QA
Collected:08/22/2008

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAKTB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50	ug/l	1
	The surrogate recovery is outside the lower statistical QC limit (63-135) at 59. This recovery is high enough to ensure no adverse effect on the data.					
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	2	09/05/2008 13:34	Tyler O Griffin	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	08/27/2008 09:41	Anita M Dale	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 13:34	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 09:41	Anita M Dale	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449041 **Group No. 1106795**

MW-1-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-1
Collected:08/22/2008 12:35 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	210,000	2,500	ug/l	50
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	ND	5,000	ug/l	100
02010	Methyl Tertiary Butyl Ether	1634-04-4	ND	50	ug/l	100
05401	Benzene	71-43-2	13,000	50	ug/l	100
05407	Toluene	108-88-3	8,800	50	ug/l	100
05415	Ethylbenzene	100-41-4	7,300	50	ug/l	100
06310	Xylene (Total)	1330-20-7	37,000	50	ug/l	100

The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 15:05	Tyler O Griffin	50
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/30/2008 03:00	Michael A Ziegler	100
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 15:05	Tyler O Griffin	50
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/30/2008 03:00	Michael A Ziegler	100

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449042 **Group No. 1106795**

MW-2-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-2
Collected:08/22/2008 12:00 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK02

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	9,600	50	ug/l	1
	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.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.9	0.5	ug/l	1
05401	Benzene	71-43-2	1.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	230.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	360.	5.	ug/l	10

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 18:24	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/27/2008 04:59	Kelly E Brickley	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/27/2008 05:25	Kelly E Brickley	10
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 18:24	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 04:59	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/27/2008 05:25	Kelly E Brickley	10

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449043 **Group No. 1106795**

MW-3-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-3
Collected:08/22/2008 11:25 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	5,400	50	ug/l	1
	The surrogate recovery is outside the upper statistical QC limit. The sample was not reanalyzed because the hold time had expired.					
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	84.	0.5	ug/l	1
05401	Benzene	71-43-2	200.	5.	ug/l	10
05407	Toluene	108-88-3	16.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	160.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	150.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 18:54	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/27/2008 05:52	Kelly E Brickley	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/27/2008 06:19	Kelly E Brickley	10
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 18:54	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 05:52	Kelly E Brickley	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/27/2008 06:19	Kelly E Brickley	10

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449044 **Group No. 1106795**

MW-4-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-4
Collected:08/22/2008 09:50 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK04

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

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 19:25	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/27/2008 06:46	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 19:25	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 06:46	Kelly E Brickley	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449045 **Group No. 1106795**

MW-5-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-5
Collected:08/22/2008 09:20 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK05

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

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 19:55	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/28/2008 17:45	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 19:55	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/28/2008 17:45	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449046 **Group No. 1106795**

MW-6-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-6
Collected:08/22/2008 08:50 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	950	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	38.	0.5	ug/l	1
05401	Benzene	71-43-2	43.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 20:26	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	08/28/2008 18:09	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 20:26	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/28/2008 18:09	Ginelle L Feister	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449047 **Group No. 1106795**

MW-7-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-7
Collected:08/22/2008 10:50 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	32,000	1,300	ug/l	25
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	1,000.	ug/l	20
02010	Methyl Tertiary Butyl Ether	1634-04-4	76.	10.	ug/l	20
02011	di-Isopropyl ether	108-20-3	N.D.	10.	ug/l	20
02013	Ethyl t-butyl ether	637-92-3	N.D.	10.	ug/l	20
02014	t-Amyl methyl ether	994-05-8	N.D.	10.	ug/l	20
02015	t-Butyl alcohol	75-65-0	270.	40.	ug/l	20
05401	Benzene	71-43-2	9,500.	100.	ug/l	200
05407	Toluene	108-88-3	240.	10.	ug/l	20
05415	Ethylbenzene	100-41-4	1,900.	10.	ug/l	20
06310	Xylene (Total)	1330-20-7	4,800.	10.	ug/l	20

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 20:57	Tyler O Griffin	25
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	08/27/2008 01:05	Jason M Long	20
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	08/27/2008 01:26	Jason M Long	200
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 20:57	Tyler O Griffin	25
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 01:05	Jason M Long	20
01163	GC/MS VOA Water Prep	SW-846 5030B	2	08/27/2008 01:26	Jason M Long	200

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449048 **Group No. 1106795**

MW-8-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-8
Collected:08/22/2008 10:20 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	180	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	4.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	14.	2.	ug/l	1
05401	Benzene	71-43-2	0.9	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 21:27	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	08/27/2008 01:47	Jason M Long	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 21:27	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 01:47	Jason M Long	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449049 **Group No. 1106795**

MW-9-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-9
Collected:08/22/2008 08:15 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK09

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50	ug/l	1
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	35.	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	0.9	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	6.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 21:58	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	08/27/2008 02:08	Jason M Long	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 21:58	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 02:08	Jason M Long	1

Lancaster Laboratories

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

Analysis Report

Lancaster Laboratories Sample No. WW5449050 **Group No. 1106795**

MW-10-W-080822 Grab Water
Facility# 93322 Job# 386433 GRD
7225 Bancroft-Oakland T0600102079 MW-10
Collected:08/22/2008 07:40 by SR

Account Number: 10904

Submitted: 08/23/2008 09:40
Reported: 09/15/2008 at 19:25
Discard: 10/16/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

OAK10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50	ug/l	1
06059	BTEX+5 Oxygenates+ETOH					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	5.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	2.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	SW-846 8015B modified	1	09/05/2008 22:28	Tyler O Griffin	1
06059	BTEX+5 Oxygenates+ETOH	SW-846 8260B	1	08/27/2008 02:29	Jason M Long	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/05/2008 22:28	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	08/27/2008 02:29	Jason M Long	1

Lancaster Laboratories

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

Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 09/15/08 at 07:25 PM

Group Number: 1106795

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: 08249A08A	Sample number(s): 5449040-5449050							
TPH-GRO - Waters	N.D.	50.	ug/l	102	93	75-135	8	30
Batch number: D082424AA	Sample number(s): 5449041							
Ethanol	N.D.	50.	ug/l	111		45-156		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	98		73-119		
Benzene	N.D.	0.5	ug/l	94		78-119		
Toluene	N.D.	0.5	ug/l	94		85-115		
Ethylbenzene	N.D.	0.5	ug/l	92		82-119		
Xylene (Total)	N.D.	0.5	ug/l	94		83-113		
Batch number: E082392AA	Sample number(s): 5449047-5449050							
Ethanol	N.D.	50.	ug/l	72		45-156		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96		73-119		
di-Isopropyl ether	N.D.	0.5	ug/l	92		70-123		
Ethyl t-butyl ether	N.D.	0.5	ug/l	91		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	95		79-113		
t-Butyl alcohol	N.D.	2.	ug/l	92		74-117		
Benzene	N.D.	0.5	ug/l	95		78-119		
Toluene	N.D.	0.5	ug/l	92		85-115		
Ethylbenzene	N.D.	0.5	ug/l	93		82-119		
Xylene (Total)	N.D.	0.5	ug/l	96		83-113		
Batch number: E082401AA	Sample number(s): 5449040							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		73-119		
Benzene	N.D.	0.5	ug/l	96		78-119		
Toluene	N.D.	0.5	ug/l	93		85-115		
Ethylbenzene	N.D.	0.5	ug/l	92		82-119		
Xylene (Total)	N.D.	0.5	ug/l	95		83-113		
Batch number: F082393AA	Sample number(s): 5449042-5449044							
Ethanol	N.D.	50.	ug/l	60		45-156		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	84		73-119		
Benzene	N.D.	0.5	ug/l	86		78-119		
Toluene	N.D.	0.5	ug/l	88		85-115		
Ethylbenzene	N.D.	0.5	ug/l	88		82-119		
Xylene (Total)	N.D.	0.5	ug/l	86		83-113		
Batch number: Z082411AA	Sample number(s): 5449045-5449046							
Ethanol	N.D.	50.	ug/l	126		45-156		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97		73-119		
Benzene	N.D.	0.5	ug/l	96		78-119		
Toluene	N.D.	0.5	ug/l	101		85-115		
Ethylbenzene	N.D.	0.5	ug/l	100		82-119		
Xylene (Total)	N.D.	0.5	ug/l	102		83-113		

*- 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.

Quality Control Summary

Client Name: Chevron
Reported: 09/15/08 at 07:25 PM

Group Number: 1106795

Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: D082424AA	Sample number(s): 5449041 UNSPK: P451714								
Ethanol	109	88	32-164	22	30				
Methyl Tertiary Butyl Ether	104	102	69-127	2	30				
Benzene	107	103	83-128	4	30				
Toluene	105	102	83-127	2	30				
Ethylbenzene	104	101	82-129	3	30				
Xylene (Total)	105	102	82-130	3	30				
Batch number: E082392AA	Sample number(s): 5449047-5449050 UNSPK: P449360								
Ethanol	78	69	32-164	12	30				
Methyl Tertiary Butyl Ether	101	101	69-127	0	30				
di-Isopropyl ether	97	96	68-129	1	30				
Ethyl t-butyl ether	95	94	78-119	2	30				
t-Amyl methyl ether	97	96	72-125	2	30				
t-Butyl alcohol	95	88	70-121	8	30				
Benzene	104	104	83-128	1	30				
Toluene	99	100	83-127	1	30				
Ethylbenzene	101	100	82-129	1	30				
Xylene (Total)	103	101	82-130	2	30				
Batch number: E082401AA	Sample number(s): 5449040 UNSPK: P449021								
Methyl Tertiary Butyl Ether	99	99	69-127	0	30				
Benzene	103	102	83-128	2	30				
Toluene	102	100	83-127	2	30				
Ethylbenzene	101	99	82-129	2	30				
Xylene (Total)	103	101	82-130	1	30				
Batch number: F082393AA	Sample number(s): 5449042-5449044 UNSPK: P449039								
Ethanol	88	82	32-164	7	30				
Methyl Tertiary Butyl Ether	91	88	69-127	4	30				
Benzene	96	93	83-128	3	30				
Toluene	98	95	83-127	3	30				
Ethylbenzene	100	98	82-129	3	30				
Xylene (Total)	96	94	82-130	2	30				
Batch number: Z082411AA	Sample number(s): 5449045-5449046 UNSPK: P449480								
Ethanol	142	139	32-164	2	30				
Methyl Tertiary Butyl Ether	109	107	69-127	1	30				
Benzene	103	102	83-128	1	30				
Toluene	108	107	83-127	1	30				
Ethylbenzene	107	106	82-129	1	30				
Xylene (Total)	109	108	82-130	1	30				

Surrogate Quality Control

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

*- 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: 09/15/08 at 07:25 PM

Group Number: 1106795

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
Batch number: 08249A08A

	Trifluorotoluene-F
5449040	59*
5449041	87
5449042	160*
5449043	151*
5449044	69
5449045	73
5449046	91
5449047	81
5449048	79
5449049	76
5449050	74
Blank	64
LCS	63
LCSD	66
Limits:	63-135

Analysis Name: BTEX, MTBE, ETOH
Batch number: D082424AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5449041	85	85	84	92
Blank	85	83	83	92
LCS	85	86	83	92
MS	85	86	83	92
MSD	83	83	81	90
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+5 Oxygenates+ETOH
Batch number: E082392AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5449047	92	89	90	90
5449048	92	87	91	91
5449049	92	88	91	90
5449050	91	90	91	90
Blank	91	89	90	90
LCS	92	87	90	91
MS	93	88	91	91
MSD	92	92	90	91
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: E082401AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5449040	92	91	89	89
Blank	91	88	90	89
LCS	92	91	89	92
MS	93	93	90	91
MSD	92	91	91	91

*- 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: 1106795
Reported: 09/15/08 at 07:25 PM

Surrogate Quality Control

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

Analysis Name: BTEX, MTBE, ETOH
Batch number: F082393AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5449042	89	88	91	108
5449043	89	87	94	98
5449044	88	91	93	91
Blank	87	87	91	92
LCS	88	89	91	95
MS	90	89	93	96
MSD	87	88	93	96

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

Analysis Name: BTEX, MTBE, ETOH
Batch number: Z082411AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5449045	87	88	97	89
5449046	85	87	97	93
Blank	87	89	96	89
LCS	86	90	96	92
MS	87	92	96	92
MSD	86	90	96	92

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.