GETTLER-RYAN INC.

TRANSMITTAL

March 26, 2008
G-R #386492

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

CC: Mr. Ian Robb
Chevron Environmental
Management Company
P.O. Box 6012, Room K2196
San Ramon, California 94583

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

RE: Former Chevron (Signal Oil)
Service Station #206145 (S-800)
800 Center Street
Oakland, California
RO 0000454

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
1	March 18, 2008	Groundwater Monitoring and Sampling Report **First Quarter Event of February 5, 2008 and Special Event of February 29, 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. Barney Chan, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 **(Distributed by Conestoga-Rovers & Associates via PDF)**

This report is being sent for your review. Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***April 9, 2008***, at which time this final report will be distributed to the following:

cc: Mr. Rene Boisvert, Boulevard Equity Group, (Owner), 484 Lake Park Ave., #246, Oakland, CA 94610
Mr. Hollis Rodgers, 215 West MacArthur Boulevard, Apt# 434, Oakland, CA 94611

Enclosures

trans/206145-IR

Chevron

Ian Robb
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-9496
Fax (925) 842-8370
ianrobb@chevron.com

March 26, 2008

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

RE: Chevron Service Station #206145

Address 800 Center Street, Oakland, California

I have reviewed the attached routine groundwater monitoring report dated March 26, 2007.

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

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

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

Sincerely,

Ian Robb

Attachment: Report

WELL CONDITION STATUS SHEET

Client/Facility #: Chevron #206145
Site Address: 800 Center Street
City: Oakland, CA

Job # 386492
Event Date: 02/05/08
Sampler: AC

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-1A	OK							N	N	Morrison - 6" - 2	
MW-2	OK							N	N	Morrison - 8" - 2	
MW-3	OK		1-B	2-B	OK			N	N	Longyear - 8" - 3	
MW-4	OK							N	N	Morrison - 8" - 2	
MW-5	N/A								N	Painted Over	
MW-6	OK							N	N	Morrison - 8" - 2	
MW-7	OK							N	N	Emco - 8" - 2	
MW-8	OK							N	N	Morrison 8" - 2	
MW-13	OK							? N	N	Emco - 12" - 2	

Comments

WELL CONDITION STATUS SHEET

Client/Facility #: Chevron #206145
Site Address: 800 Center Street
City: Oakland, CA

Job # 386492
Event Date: 02/05/08
Sampler: FT

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-9	OK							N	N	Emco-12"-2	
MW-10	OK							N	N	Emco-12"-2	
MW-11	OK							N	N	Emco-12"-2	
MW-12	OK							N	N	Emco-12"-2	
MW-14	OK							N	N	Emco-12"-2	
MW-15	OK							N	N	Emco-12"-2	
MW-16	OK							N	N	Emco-12"-2	
MW-17	OK							N	N	Emco-12"-2	

Comments

WELL CONDITION STATUS SHEET

Client/Facility #: Chevron #206145 Job # 386492

Site Address: 800 Center Street Event Date: 02/29/08

City: Oakland, CA Sampler: Aaron C

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-5	OK	→	→	2-S	OK	→	→	N	N	Morrison 811 2	

Comments

GETTLER-RYAN INC.

March 18, 2008
G-R Job #386492

Mr. Ian Robb
Chevron Environmental Management Company
P.O. Box 6012, Room K2196
San Ramon, CA 94583

RE: First Quarter Event of February 5, 2008 And
Special Event of February 29, 2008
Groundwater Monitoring & Sampling Report
Former Chevron (Signal Oil) Service Station
#206145 (S-800)
800 Center Street
Oakland, California

Dear Mr. Robb:

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

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. Potentiometric Maps are included as Figures 1, 2 and 3.

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

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

Sincerely,

Deanna L. Harding
Project Coordinator

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

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

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

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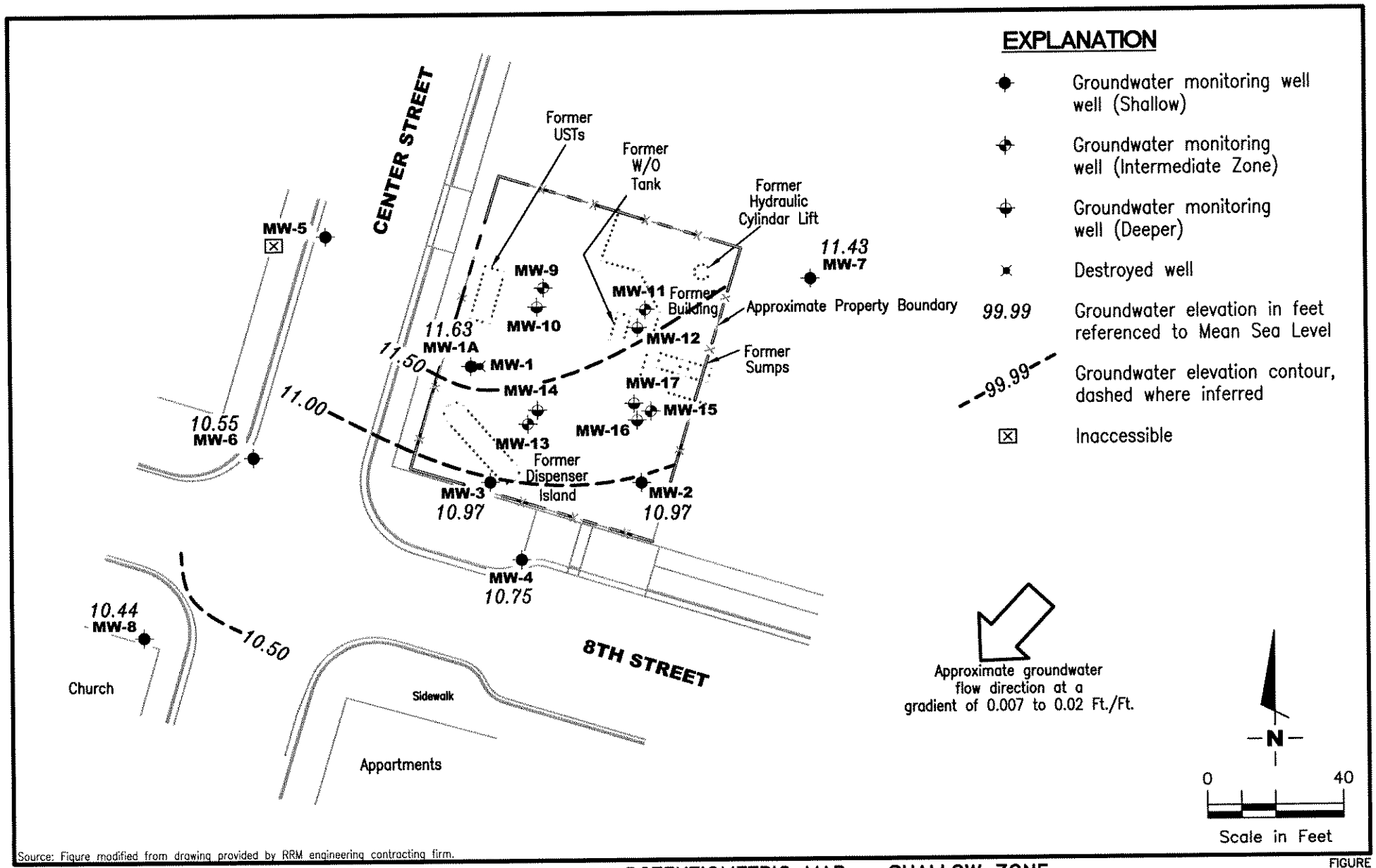
1364 N. McDowell Blvd., Suite B2 • **Petaluma**, CA 94954 • (707) 789-3255 • Fax (707) 789-3218



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

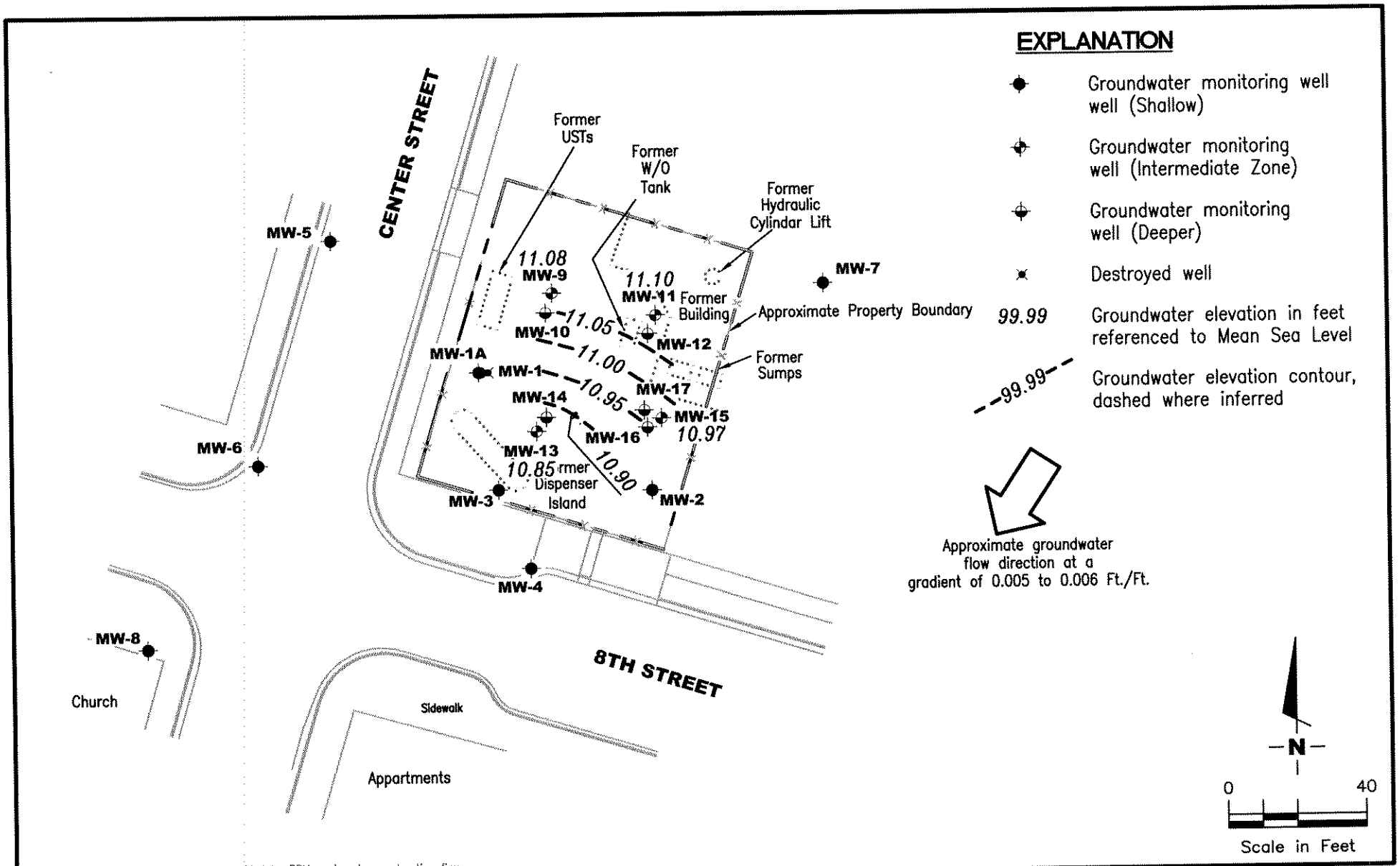
FIGURE 1

POTENTIOMETRIC MAP – SHALLOW ZONE
Former Chevron (Signal Oil) Service Station #206145(S-800)
800 Center Street
Oakland, California

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

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386492		February 5, 2008	

FILE NAME: P:\Enviro\Chevron\206145\Q08-20-6145.DWG | Layout Tab: Pot1-SZ



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

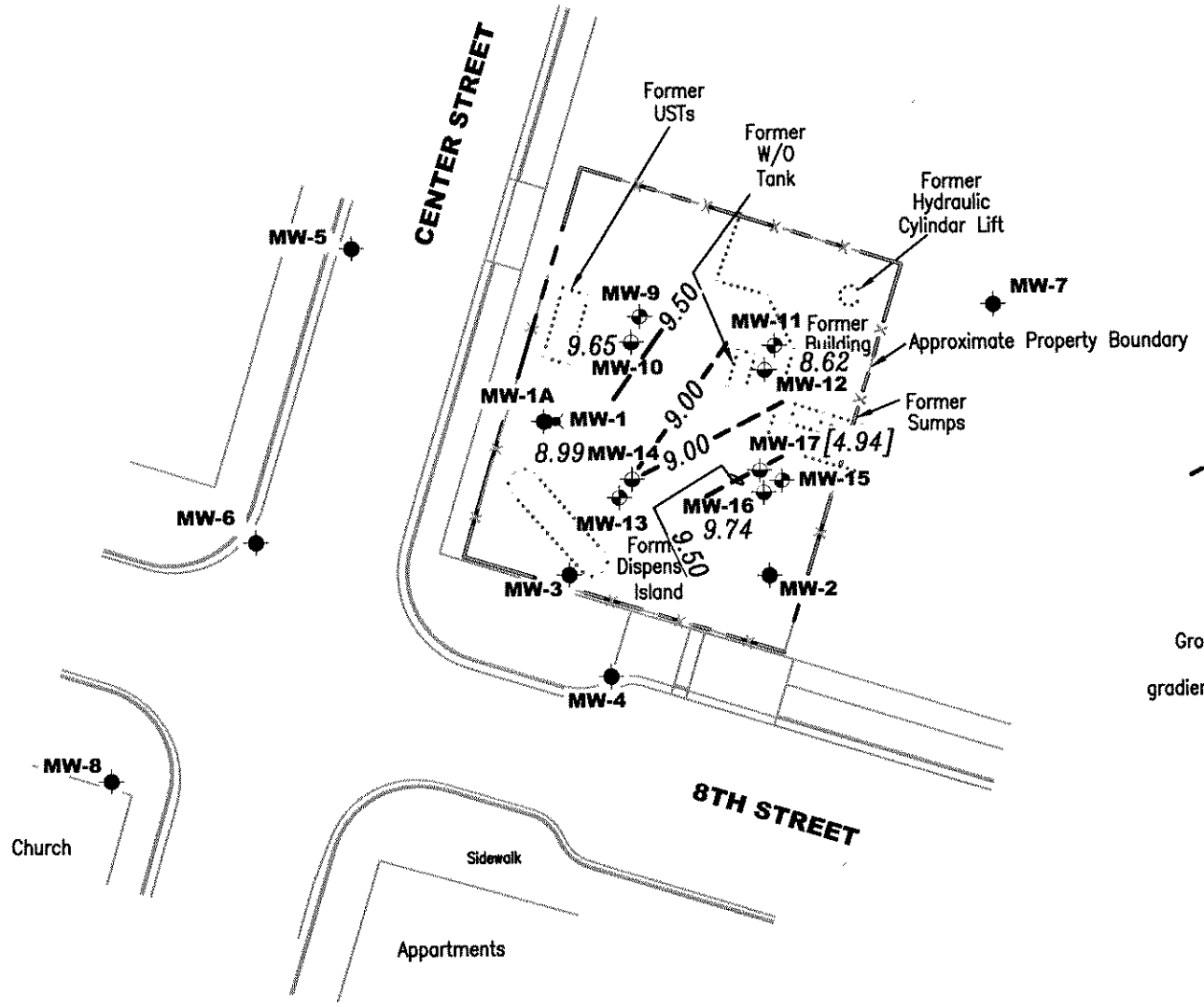
FIGURE 2

POTENTIOMETRIC MAP – INTERMEDIATE ZONE
Former Chevron (Signal Oil) Service Station #206145(S-800)
800 Center Street
Oakland, California

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

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
386492		February 5, 2008	

FILE NAME: P:\Enviro\Chevron\206145\Q08-20-6145.DWG | Layout Tab: Pot1-IZ



EXPLANATION

- Groundwater monitoring well well (Shallow)
- Groundwater monitoring well (Intermediate Zone)
- Groundwater monitoring well (Deeper)
- Destroyed well
- *99.99* Groundwater elevation in feet referenced to Mean Sea Level
- --99.99-- Groundwater elevation contour, dashed where inferred
- *[99.99]* Not used in contouring – screened in deeper zone

Groundwater flow direction varies at a gradient of 0.04 to 0.05 Ft./Ft.

N

0 40

Scale in Feet

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

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

POTENTIOMETRIC MAP – DEEPER ZONE
Former Chevron (Signal Oil) Service Station #206145(S-800)
800 Center Street
Oakland, California

FIGURE 3

PROJECT NUMBER 386492
REVIEWED BY
DATE February 5, 2008
REVISED DATE

FILE NAME: P:\Enviro\Chevron\206145\Q08-20-6145.DWG | Layout Tab: Pot1-DZ

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-1A											
02/24-25/03[1]	15.49	8.17	7.32	4,600	5,100	92	340	66	480	<10	--
06/02/03	15.49	7.15	8.34	5,500	3,800	150	490	72	450	<13	--
09/02/03	15.49	6.10	9.39	10,000	6,200	100	580	110	760	47	--
11/21/03	15.49	5.29	10.20	3,800	3,200	29	150	49	240	<10	--
02/27/04	15.49	9.87	5.62	2,800	280	9.7	19	3.0	30	<2.5	--
05/28/04	15.49	6.88	8.61	5,500	1,100	35	81	27	140	17	--
08/31/04	15.49	5.58	9.91	4,500	1,100	13	68	27	110	<2.5	--
12/17/04	15.49	7.09	8.40	2,300[o]	560	8.0	17	9.6	36	<2.5	--
03/28/05	15.49	10.36	5.13	340[o]	87	16	4.2	3.3	11	<2.5	--
06/09/05	15.49	9.69	5.80	6,400[o]	260	26	3.7	7.7	13	5.3	--
08/19/05	15.49	6.70	8.79	1,100[o,p,q]	440	38	7.8	9.4	17	<2.5	--
11/18/05	15.49	6.25	9.24	1,300[o,q]	450	11	12	17	22	<2.5	--
03/07/06	15.49	10.51	4.98	2,300[o]	150	33	1.6	3.4	2.7	<2.5	--
05/17/06	15.49	9.02	6.47	2,600[o]	110	18	<0.5	0.7	<1.5	<2.5	--
08/30/06	15.49	5.68	9.81	3,600[o]	420	24	0.7	8.1	9.2	<10	--
11/28/06	15.49	5.79	9.70	2,900[o]	220	8.6	2.7	6.1	9.3	<2.5	--
02/06/07	18.11	8.83	9.28	1,500[o]	230	19	<0.5	1.8	2.7	<2.5	--
05/02/07	18.11	9.83	8.28	1,300[o]	190	16	<0.5	1	1.8	<2.5	--
08/17/07	18.11	8.61	9.50	1,100[o]	160	2.5	0.8	2.0	2.7	<2.5	--
11/16/07[v]	18.11	8.27	9.84	3,600[o]	30,000	610	1,100	4,100	2,800	310	--
02/05/08	**18.11**	**11.63**	**6.48**	**2,100[o]**	**63**	**4.8**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
MW-2											
10/27/95	15.77	10.60	5.17	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/97	15.72	8.51	7.21	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/24/97	15.72	7.82	7.90	--	83[d]	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/23/97	15.72	5.92	9.80	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	15.72	5.13	10.59	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/28/98	15.72	9.21	6.51	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/11/98	15.72	8.82	6.90	SAMPLED ANNUALLY		--	--	--	--	--	--
07/16/98	15.72	7.37	8.35	--	--	--	--	--	--	--	--
08/04/98[a]	15.72	7.03	8.69	--	--	--	--	--	--	--	1.9×10^1
09/03/98[a]	15.72	6.44	9.28	--	--	--	--	--	--	--	3.0×10^2
10/21/98[b]	15.72	5.51	10.21	--	--	--	--	--	--	--	8.8×10^2
11/04/98	15.72	5.60	10.12	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-2 (cont)											
01/26/99	15.72	6.87	8.85	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
05/06/99	15.72	8.20	7.52	--	--	--	--	--	--	--	--
08/21/99	15.72	13.21	2.51	--	--	--	--	--	--	--	--
10/28/99	15.72	6.35	9.37	--	--	--	--	--	--	--	--
01/31/00	15.72	7.25	8.47	--	<50	<0.5	0.541	<0.5	<0.5	<2.5	--
05/19/00	15.72	7.65	8.07	--	--	--	--	--	--	--	--
08/07/00	15.72	6.35	9.37	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[f]	--
12/01/00	15.72	5.60	10.12	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
02/09/01	15.72	6.05	9.67	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/29/01	15.72	6.73	8.99	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/27/01[h]	15.72	5.68	10.04	--	<50	<0.50	<0.50	<0.50	<0.50	--/<5.0[f]	--
11/28/01	15.72	5.86	9.86	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
02/14/02	15.69	7.86	7.83	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/02	15.69	7.09	8.60	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/05/02	15.69	6.02	9.67	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/30/02	15.69	DRY	--	--	--	--	--	--	--	--	--
02/24-25/03[l]	15.69	8.04	7.65	140	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/02/03	15.69	7.33	8.36	150[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	15.69	5.97	9.72	150[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	--[n]	--[n]	10.39	180	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/27/04	--[n]	--[n]	6.90	310	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	--[n]	--[n]	9.13	160	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	--[n]	--[n]	10.30	180[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	--[n]	--[n]	8.91	77[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	--[n]	--[n]	6.51	<50[o]	<50	<0.5	0.5	<0.5	<1.5	<2.5	--
06/09/05	--[n]	--[n]	7.09	53[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	--[n]	--[n]	9.27	<50[o,p]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	--[n]	--[n]	9.66	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/07/06	--[n]	--[n]	6.75	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/17/06	--[n]	--[n]	7.09	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	--[n]	--[n]	9.03	640[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	--[n]	--[n]	10.02	560[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	18.40	8.72	9.68	200[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	18.40	9.71	8.69	480[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-2 (cont)											
08/17/07	18.40	8.52	9.88	1,000[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	18.40	8.30	10.10	1,900[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/05/08	**18.40**	**10.97**	**7.43**	**1,100[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
MW-3											
10/27/95	15.46	10.37	5.09	--	33,000	11,000	1,700	2,300	4,200	--	--
02/20/97	15.42	8.37	7.05	--	260	56	<1.0	7.6	5.9	<5.0	--
04/24/97	15.42	7.29	8.13	--	1,400	310	28	76	75	74	--
07/23/97	15.42	5.84	9.58	--	37,000	10,000	1,500	2,700	4,200	2,500	--
10/29/97	15.42	5.09	10.33	--	53,000	12,000	1,200	3,000	3,100	2,500	--
01/28/98	15.42	8.94	6.48	--	210	43	1.5	1.7	3.9	10	--
05/11/98	15.42	8.49	6.93	--	59	11	<0.5	2.1	<0.5	<2.5	--
07/16/98	15.42	7.14	8.28	--	260	90	4.8	18	5.7	<10	--
08/04/98[a]	15.42	6.88	8.54	--	--	--	--	--	--	--	8.5×10^2
09/03/98[a]	15.42	6.34	9.08	--	--	--	--	--	--	--	2.4×10^3
10/21/98[b]	15.42	5.62	9.80	--	--	--	--	--	--	--	6.0×10^1
11/04/98	15.42	5.60	9.82	--	73,000	17,000	3,800	4,900	8,100	<250	--
01/26/99	15.42	6.70	8.72	--	32,400	10,200	1,850	2,650	3,140	715/<500[c]	--
05/06/99	15.42	7.97	7.45	--	3,160	668	89.6	180	123	<200/<10[c]	--
08/21/99	15.42	7.95	7.47	--	53,800	9,700	2,040	2,880	5,000	<1,250/<40[c]	--
10/28/99	15.42	5.37	10.05	--	71,300	14,000	3,420	4,320	8,360	<1,000	--
01/31/00	15.42	7.16	8.26	--	1,650	496	49.1	134	82.6	<12.5	--
05/19/00	15.42	7.60	7.82	--	110[e]	36	2.5	9.1	4.0	6.3	--
08/07/00	15.42	6.29	9.13	--	36,000[e]	9,000	3,000	2,700	2,800	2,500/<10[f]	--
12/01/00	15.42	2.45	12.97	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
02/09/01	15.42	5.98	9.44	--	32,000[e]	11,000	3,900	3,200	4,800	3,200/<2.0[f]	--
05/29/01	15.42	6.65	8.77	--	13,000	4,200	2,000	1,800	1,500	74/<2.0[f]	--
08/27/01[h]	15.42	5.70	9.72	--	40,000	7,600	2,800	2,500	2,700	--/<25[f]	--
11/28/01	15.42	5.77	9.65	--	57,000	10,000	2,900	2,900	2,800	<250/<5.0[f]	--
02/14/02	15.40	7.73	7.67	--	51	2.9	<0.50	1.9	1.8	<2.5/<2[f]	--
05/15/02	15.40	7.05	8.35	--	4,100	910	250	210	240	<20/<2[f]	--
08/05/02	15.40	5.96	9.44	--	58,000	11,000	4,300	3,400	4,000	<250/<10[f]	--
11/30/02	15.40	5.14	10.26	--	46,000	13,000	2,900	3,700	2,600	<100/<10[f]	--
02/24-25/03[1]	15.40	7.89	7.51	4,500	52,000	9,600	4,800	2,900	4,100	<130	--
06/02/03	15.40	7.24	8.16	6,500	67,000	11,000	9,600	3,400	5,700	<250	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-3 (cont)											
09/02/03	15.40	5.89	9.51	10,000	73,000	8,900	10,000	3,600	7,000	300	--
11/21/03	15.40	5.17	10.23	8,000	29,000	3,300	3,200	1,200	1,500	<200	--
02/27/04	15.40	8.84	6.56	200	59	8.2	6.3	1.7	6.8	<2.5	--
05/28/04	15.40	6.57	8.83	5,400	18,000	2,600	970	1,600	950	<100	--
08/31/04	15.40	5.41	9.99	9,100	58,000	3,200	9,600	2,800	7,500	<50	--
12/17/04	15.40	6.81	8.59	2,200[o]	23,000	1,100	2,100	1,200	2,600	<25	--
03/28/05	15.40	9.29	6.11	3,200[o]	43,000	1,500	10,000	2,600	7,300	<130	--
06/09/05	15.40	8.65	6.75	7,800[o]	38,000	980	7,000	2,100	4,800	190	--
08/19/05	15.40	6.43	8.97	5,000[o,p,r]	75,000	1,500	14,000	3,400	9,600	<130	--
11/18/05	15.40	5.95	9.45	3,900[o,r]	72,000	1,400	14,000	3,600	9,700	380	--
03/07/06	15.40	9.05	6.35	1,100[o]	15,000	280	2,300	820	2,000	<100	--
05/17/06	15.40	8.57	6.83	4,400[o]	57,000	650	8,100	2,900	8,100	410	--
08/30/06	15.40	5.44	9.96	4,300[o]	54,000	540	7,600	4,100	10,000	550	--
11/28/06	15.40	5.62	9.78	4,400[o]	43,000	260	3,400	3,800	5,800	<1,000	--
02/06/07	18.07	8.70	9.37	5,000[o]	43,000	290	6,200	3,400	6,400	<500	--
05/02/07	18.07	9.67	8.40	4,500[o]	43,000	290	4,100	3,800	6,500	<500	--
08/17/07	18.07	8.50	9.57	4,900[o]	46,000	240	1,900	3,800	5,600	310	--
11/16/07[v]	18.07	8.29	9.78	860[o]	450	34	23	53	25	4.1	--
02/05/08	**18.07**	**10.97**	**7.10**	**2,400[o]**	**18,000**	**210**	**950**	**1,800**	**1,700**	**<500**	--
MW-4											
10/27/95	14.45	9.37	5.08	--	66	6.8	<0.5	<0.5	<0.5	--	--
02/20/97	14.40	8.12	6.28	--	54	<0.5	<0.5	<0.5	7.4	39	--
04/24/97	14.40	7.29	7.11	--	54	1.4	<0.5	0.65	3.0	100	--
07/23/97	14.40	5.80	8.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	14.40	5.74	8.66	--	--	--	--	--	--	--	--
11/13/97	14.40	4.97	9.43	--	<50	<0.5	0.79	<0.5	<0.5	<2.5	--
01/28/98	14.40	8.88	5.52	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/11/98	14.40	8.40	6.00	SAMPLED SEMI-ANNUALLY			--	--	--	--	--
07/16/98	14.40	7.08	7.32	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/04/98[a]	14.40	6.28	8.12	--	--	--	--	--	--	--	1.8×10^4
09/03/98[a]	14.40	6.32	8.08	--	--	--	--	--	--	--	1.4×10^4
10/21/98[b]	14.40	5.64	8.76	--	--	--	--	--	--	--	8.6×10^4
11/04/98	14.40	5.61	8.79	--	--	--	--	--	--	--	--
01/26/99	14.40	6.71	7.69	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-4 (cont)											
05/06/99	14.40	8.15	6.25	--	--	--	--	--	--	--	--
08/21/99	14.40	8.13	6.27	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
10/28/99	14.40	4.14	10.26	--	--	--	--	--	--	--	--
01/31/00	14.40	7.07	7.33	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/19/00	14.40	7.52	6.88	--	--	--	--	--	--	--	--
08/07/00	14.40	6.23	8.17	--	<50	4.3	0.60	<0.50	<0.50	<2.5/<2.0[f]	--
12/01/00	14.40	INACCESSIBLE		--	--	--	--	--	--	--	--
02/09/01	14.40	INACCESSIBLE		--	--	--	--	--	--	--	--
05/29/01	14.40	6.58	7.82	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
08/27/01	14.40	6.52	7.88	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
11/28/01	14.40	DRY	--	--	--	--	--	--	--	--	--
02/14/02	14.37	7.66	6.71	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
05/15/02	14.37	6.96	7.41	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
08/05/02	14.37	DRY	--	--	--	--	--	--	--	--	--
11/30/02	14.37	DRY	--	--	--	--	--	--	--	--	--
02/24-25/03[f]	14.37	7.77	6.60	200	<50	8.0	<0.50	<0.50	<1.5	<2.5	--
06/02/03	14.37	7.11	7.26	300	<50	4.3	<0.5	<0.5	<1.5	<2.5	--
09/02/03	14.37	5.80	8.57	410	51	4.3	<0.5	<0.5	<1.5	<2.5	--
11/21/03	--[n]	--[n]	10.24	560	110	25	0.6	1.5	<1.5	<2.5	--
02/27/04	--[n]	--[n]	5.71	340	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	--[n]	--[n]	7.88	430	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	--[n]	--[n]	9.03	460	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	--[n]	--[n]	7.67	390[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	--[n]	--[n]	5.32	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/09/05	--[n]	--[n]	6.70	120[o]	90	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	--[n]	--[n]	8.03	190[o,p,q]	200	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	--[n]	--[n]	9.43	310[o,t]	230	2.7	<0.5	0.8	<1.5	<2.5	--
03/07/06	--[n]	--[n]	5.55	230[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/17/06	--[n]	--[n]	5.89	150[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	--[n]	--[n]	7.71	380[o]	1,300	47	<2.5	<2.5	<7.5	<50	--
11/28/06	--[n]	--[n]	8.75	1,800[o]	1,200	36	1.1	3.4	<5.0	<20	--
02/06/07	16.98	8.58	8.40	1,600[o]	13,000[u]	3,700[u]	60[u]	880[u]	170[u]	210[u]	--
05/02/07	16.98	9.53	7.45	170[o]	1,400	170	0.6	0.9	1.6	<50	--
08/17/07	16.98	8.35	8.63	1,600[o]	4,700	870	3.8	49	<10	30	--
11/16/07	16.98	8.20	8.78	2,000[o]	3,700	780	5.6	100	7.8	25	--
02/05/08	**16.98**	**10.75**	**6.23**	**250[o]**	**1,100**	**270**	**2.2**	**63**	**7.6**	**<50**	**--**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-5											
01/03/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/97	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
04/24/97	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
04/30/97	15.03	7.06	7.97	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/23/97	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
10/29/97	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
01/28/98	15.03	8.83	6.20	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/11/98	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
07/16/98	15.03	7.28	7.75	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/04/98	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
11/04/98	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
01/26/99	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
05/06/99	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
08/21/99	15.03	6.74	8.29	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
10/28/99	15.03	4.60	10.43	--	--	--	--	--	--	--	--
01/31/00	15.03	7.39	7.64	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/19/00	15.03	7.85	7.18	--	--	--	--	--	--	--	--
08/07/00	15.03	INACCESSIBLE		--	--	--	--	--	--	--	--
12/01/00	15.03	5.68	9.35	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50/<2.0[f]	--
02/09/01	15.03	6.22	8.81	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[f]	--
05/29/01	15.03	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
08/27/01	15.03	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
11/28/01	15.03	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
02/14/02	15.01	7.96	7.05	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
05/15/02	15.01	7.23	7.78	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
08/05/02	15.01	6.13	8.88	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
11/30/02	15.01	5.27	9.74	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
02/24-25/03[1]	15.01	7.99	7.02	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/02/03	15.01	7.14	7.87	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	15.01	6.02	8.99	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	15.01	5.26	9.75	68	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/27/04	15.01	8.42	6.59	140	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	15.01	6.71	8.30	76	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	15.01	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
12/17/04	15.01	6.98	8.03	52[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	15.01	8.66	6.35	51[o]	<50	<0.5	0.7	<0.5	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-5 (cont)											
06/09/05	15.01	9.16	5.85	72[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	15.01	6.52	8.49	<50[o,p]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	15.01	6.12	8.89	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/07/06	15.01	8.98	6.03	<50[o]	<50	<0.5	<0.5	1.4	<1.5	<2.5	--
05/17/06	15.01	8.83	6.18	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	15.01	6.86	8.15	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	15.01	6.46	8.55	200[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	17.68	8.83	8.85	55[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	17.68	9.91	7.77	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/17/07	17.68	8.63	9.05	66[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	17.68	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--	--
02/05/08	**17.68**	**INACCESSIBLE - CAR PARKED OVER WELL**				**--**	**--**	**--**	**--**	**--**	**--**
02/29/08	**17.68**	**10.88**	**6.80**	**<50[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	**--**
MW-6											
01/03/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/97	14.73	8.11	6.62	--	800	310	23	11	28	<12	--
04/24/97	14.73	7.13	7.60	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/23/97	14.73	5.73	9.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	14.73	4.98	9.75	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/28/98	14.73	8.19	6.54	--	160	38	<0.5	<0.5	<0.5	<2.5	--
05/11/98	14.73	8.08	6.65	--	1,700	490	72	39	52	<25	--
07/16/98	14.73	7.04	7.69	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/04/98[a]	14.73	6.89	7.84	--	--	--	--	--	--	--	8.6×10^3
09/03/98[a]	14.73	6.24	8.49	--	--	--	--	--	--	--	2.9×10^3
10/21/98[b]	14.73	5.46	9.27	--	--	--	--	--	--	--	1.8×10^3
11/04/98	14.73	5.52	9.21	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/26/99	14.73	6.49	8.24	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
05/06/99	14.73	7.91	6.82	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
08/21/99	14.73	7.93	6.80	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
10/28/99	14.73	5.27	9.46	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/31/00	14.73	7.16	7.57	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/19/00	14.73	7.60	7.13	--	<50	11	<0.5	<0.5	<0.5	<2.5	--
08/07/00	14.73	6.22	8.51	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[f]	--
12/01/00	14.73	DRY	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-6 (cont)											
02/09/01	14.73	DRY	--	--	--	--	--	--	--	--	--
05/29/01	14.73	6.63	8.10	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--
08/27/01[h]	14.73	9.83	4.90	--	150	<0.50	5.7	<0.50	<0.50	--/<5.0[f]	--
11/28/01	14.73	DRY	--	--	--	--	--	--	--	--	--
02/14/02	14.68	7.90	6.78	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/02	14.68	7.32	7.36	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/05/02	14.68	DRY	--	--	--	--	--	--	--	--	--
11/30/02	14.68	DRY	--	--	--	--	--	--	--	--	--
02/24-25/03[f]	14.68	7.89	6.79	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/02/03	14.68	7.20	7.48	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	14.68	5.77	8.91	190	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	14.68	4.86	9.82	98	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/27/04	14.68	8.12	6.56	240	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	14.68	6.43	8.25	150	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	14.68	5.29	9.39	360[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	14.68	6.85	7.83	91[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	14.68	8.34	6.34	61[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/09/05	14.68	7.95	6.73	64[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	14.68	6.27	8.41	<50[o,p]	<50[n]	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	14.68	DRY AT 15.70 FEET		--	--	--	--	--	--	--	--
03/07/06	14.68	8.03	6.65	<50[o]	<50	<0.5	<0.5	0.9	<1.5	<2.5	--
05/17/06	14.68	7.98	6.70	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	14.68	6.63	8.05	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	14.68	6.09	8.59	120[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	17.33	8.58	8.75	96[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	17.33	9.64	7.69	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/17/07	17.33	8.38	8.95	66[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	17.33	8.19	9.14	250[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/05/08	**17.33**	**10.55**	**6.78**	**120[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
MW-7											
01/03/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/97	16.36	8.86	7.50	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/24/97	16.36	7.59	8.77	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/23/97	16.36	6.09	10.27	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-7 (cont)											
10/29/97	16.36	5.28	11.08	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/28/98	16.36	9.10	7.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/11/98	16.36	9.11	7.25	SAMPLED ANNUALLY		--	--	--	--	--	--
07/16/98	16.36	8.00	8.36	--	--	--	--	--	--	--	--
08/04/98[a]	16.36	7.32	9.04	--	--	--	--	--	--	--	1.5×10^3
09/03/98[a]	16.36	6.65	9.71	--	--	--	--	--	--	--	6.5×10^2
10/21/98[b]	16.36	5.96	10.40	--	--	--	--	--	--	--	4.8×10^3
11/04/98	16.36	5.89	10.47	--	--	--	--	--	--	--	--
01/26/99	16.36	8.25	8.11	--	<50	<0.5	<0.5	<0.5	0.5	<2.0	--
05/06/99	16.36	8.47	7.89	--	--	--	--	--	--	--	--
08/21/99	16.36	8.51	7.85	--	--	--	--	--	--	--	--
10/28/99	16.36	6.04	10.32	--	--	--	--	--	--	--	--
01/31/00	16.36	7.57	8.79	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/19/00	16.36	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
08/07/00	16.36	6.67	9.69	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5/<2.0[f]	--
12/01/00	16.36	5.84	10.52	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
02/09/01	16.36	6.30	10.06	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/29/01	16.36	UNABLE TO LOCATE		--	--	--	--	--	--	--	--
08/27/01[h]	16.36	6.02	10.34	--	<50	<0.50	<0.50	<0.50	<0.50	--/<5.0[f]	--
11/28/01	16.36	6.09	10.27	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/14/02	16.31	8.21	8.10	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/02	16.31	7.41	8.90	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/05/02	16.31	6.26	10.05	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/30/02	16.31	5.39	10.92	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/24-25/03[i]	16.31	8.30	8.01	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/02/03	16.31	7.67	8.64	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	16.31	6.17	10.14	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	16.31	UNABLE TO LOCATE - BURIED			--	--	--	--	--	--	--
02/27/04	16.31	UNABLE TO LOCATE - BURIED			--	--	--	--	--	--	--
05/28/04	--[n]	--[n]	9.40	91	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	--[n]	--[n]	10.61	150[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	--[n]	--[n]	9.16	170[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	--[n]	--[n]	7.21	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/09/05	--[n]	--[n]	7.71	86[o]	55	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	--[n]	--[n]	9.88	820[o,p,q]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	--[n]	--[n]	10.06	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-7 (cont)											
03/07/06	--[n]	--[n]	6.95	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/17/06	--[n]	--[n]	7.52	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	--[n]	--[n]	10.73	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	--[n]	--[n]	10.70	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	19.26	8.91	10.35	73[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	19.26	9.98	9.28	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/17/07	19.26	8.75	10.51	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	19.26	8.56	10.70	<50[n]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/05/08	**19.26**	**11.43**	**7.83**	**100[n]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
MW-8											
02/14/02[i,j]	15.29	7.30	7.99	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[f]	--
05/15/02[k]	15.29	6.66	8.63	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
08/05/02[k]	15.29	5.48	9.81	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/30/02[k]	15.29	4.85	10.44	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/24-25/03[l]	15.29	7.46	7.83	<50	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
06/02/03	15.29	6.83	8.46	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	15.29	5.57	9.72	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	15.29	4.89	10.40	<50	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/27/04	15.29	8.38	6.91	280	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	15.29	6.33	8.96	72	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	15.29	4.79	10.50	92[m]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	15.29	6.68	8.61	53[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	15.29	8.79	6.50	<50[o]	<50	<0.5	0.9	<0.5	<1.5	<2.5	--
06/09/05	15.29	8.26	7.03	63[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	15.29	6.18	9.11	<50[o,p]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	15.29	5.47	9.82	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/07/06	15.29	8.60	6.69	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/17/06	15.29	8.21	7.08	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	15.29	6.57	8.72	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	15.29	6.38	8.91	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	17.79	8.39	9.40	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	17.79	9.33	8.46	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-8 (cont)											
08/17/07	17.79	8.18	9.61	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	17.79	8.04	9.75	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/05/08	**17.79**	**10.44**	**7.35**	**120[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
MW-9											
04/20/07[i]	18.42	10.39	8.03	1,100[o]	4,100	28	6.9	9.2	240	--	--
06/22/07	18.42	8.82	9.60	310[o]	500	4.4	<0.5	<0.5	12	--	--
08/17/07	18.42	8.67	9.75	92[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	18.42	8.40	10.02	470[o]	92	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**18.42**	**11.08**	**7.34**	**390[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	--	--
MW-10											
04/20/07[i]	17.99	8.35	9.64	260[o]	1,200	29	31	11	140	--	--
06/22/07	17.99	8.29	9.70	110[o]	<50	1.5	<0.5	<0.5	<1.5	--	--
08/17/07	17.99	7.81	10.18	53[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	17.99	6.90	11.09	140[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**17.99**	**9.65**	**8.34**	**330[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	--	--
MW-11											
04/20/07[i]	18.68	9.88	8.80	350[o]	77	<2.0	4.6	<0.5	3.2	--	--
06/22/07	18.68	9.35	9.33	140[o]	51	<0.5	<0.5	<0.5	<1.5	--	--
08/17/07	18.68	8.66	10.02	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	18.68	8.47	10.21	<50	<50	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**18.68**	**11.10**	**7.58**	**84[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	--	--
MW-12											
04/20/07[i]	18.46	12.88	5.58	430[o]	400	2.3	40	14	49	--	--
06/22/07	18.46	7.75	10.71	390[o]	<50	0.7	1.1	<0.5	4.3	--	--
08/17/07	18.46	7.91	10.55	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	18.46	6.96	11.50	200[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**18.46**	**8.62**	**9.84**	**200[o]**	**51**	**0.9**	**<0.5**	**<0.5**	**<1.5**	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-13											
04/20/07[i]	18.43	9.46	8.97	140[o]	650	16	23	7.5	61	--	--
06/22/07	18.43	8.99	9.44	400[o]	<50	0.6	0.9	<0.5	<1.5	--	--
08/17/07	18.43	8.53	9.90	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	18.43	8.37	10.06	350[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**18.43**	**10.85**	**7.58**	**57[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	--	--
MW-14											
04/20/07[i]	18.59	8.17	10.42	2,000[o]	16,000	550	1,600	620	2,400	--	--
06/22/07	18.59	7.55	11.04	1,300[o]	3,700	190	150	49	580	--	--
08/17/07	18.59	7.82	10.77	780[o]	2,600	74	54	11	220	--	--
11/16/07	18.59	7.58	11.01	690[o]	850	45	3.5	14	32	--	--
02/05/08	**18.59**	**8.99**	**9.60**	**160[o]**	**450**	**16**	**2.7**	**7.6**	**3.0**	--	--
MW-15											
04/20/07[i]	18.38	9.78	8.60	720[o]	240	1.0	1.3	<0.5	20	--	--
06/22/07	18.38	9.09	9.29	150[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
08/17/07	18.38	8.65	9.73	<50[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
11/16/07	18.38	8.41	9.97	140[o]	<50	<0.5	<0.5	<0.5	<1.5	--	--
02/05/08	**18.38**	**10.97**	**7.41**	**52[o]**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	--	--
MW-16											
04/20/07[i]	18.57	8.75	9.82	2,200[o]	15,000	87	1,200	500	2,000	--	--
06/22/07	18.57	8.20	10.37	2,100[o]	10,000	130	1,800	580	1,400	--	--
08/17/07	18.57	7.81	10.76	640[o]	8,200	110	1,400	280	730	--	--
11/16/07	18.57	7.54	11.03	370[o]	1,600	22	270	60	160	--	--
02/05/08	**18.57**	**9.74**	**8.83**	**350[o]**	**930**	**2.6**	**15**	**9.3**	**18**	--	--
MW-17											
04/20/07[i]	18.55	-0.95	19.50	1,300[o]	7,400	66	880	300	1,300	--	--
06/22/07	18.55	8.21	10.34	690[o]	2,000	35	27	9.3	360	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
MW-17 (cont)											
08/17/07	18.55	2.33	16.22	240[o]	380	6.7	2.3	0.5	15	--	--
11/16/07	18.55	3.22	15.33	270[o]	190	4.0	4.0	1.5	27	--	--
02/05/08	**18.55**	**4.94**	**13.61**	**460[o]**	**1,000**	**16**	**26**	**49**	**60**	--	--
MW-1											
10/27/95	15.69	10.54	5.15	--	170,000	19,000	34,000	4,800	26,000	--	--
02/20/97	15.64	8.96	6.68	--	18,000	870	3,500	470	2,100	<250	--
04/24/97	15.64	7.30	8.34	--	76,000	4,600	16,000	1,600	8,300	1,000	--
07/23/97	15.64	5.90	9.74	--	37,000	2,700	8,000	870	6,100	<250	--
10/29/97	15.64	INACCESSIBLE		--	--	--	--	--	--	--	--
01/28/98	15.64	9.30	6.34	--	10,000	380	2,000	300	1,500	<25	--
05/11/98	15.64	8.72	6.92	--	17,000	880	3,100	380	2,300	<250	--
07/16/98	15.64	7.23	8.41	--	29,000	2,700	6,800	890	3,900	<1,000	--
08/04/98[a]	15.64	6.90	8.74	--	--	--	--	--	--	--	$<1.0 \times 10^1$
09/03/98[a]	15.64	6.43	9.21	--	--	--	--	--	--	--	4.1×10^3
10/21/98[b]	15.64	5.59	10.05	--	--	--	--	--	--	--	4.7×10^2
11/04/98	15.64	5.64	10.00	--	25,000	1,900	5,900	810	4,300	<125	--
01/26/99	15.64	6.86	8.78	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
05/06/99	15.64	8.17	7.47	--	8,050	515	1,840	256	1,190	300/<20[c]	--
08/21/99	15.64	13.27	2.37	--	46,500	2,530	8,700	1,010	5,300	<1,250/<40[c]	--
10/28/99	15.64	5.46	10.18	--	31,600	1,580	6,100	794	4,400	1,270	--
01/31/00	15.64	7.49	8.15	--	7,270	366	1,280	171	935	<12.5	--
05/19/00	15.64	7.78	7.86	--	8,000[e]	870	1,200	430	1,200	<250	--
08/07/00	15.64	6.42	9.22	--	37,000[e]	2,400	8,500	1,100	5,500	1,500/<4.0[f]	--
12/01/00	15.64	5.25	10.39	--	25,500[g]	1,390	4,920	801	4,330	<500/<10[f]	--
02/09/01	15.64	6.10	9.54	--	8,900[e]	850	1,300	470	1,700	820/<2.0[f]	--
05/29/01	15.64	6.79	8.85	--	24,000[e]	1,800	5,600	740	3,700	<250/<2.0[f]	--
08/27/01[h]	15.64	5.83	9.81	--	27,000	1,400	4,400	710	3,400	--/<20[f]	--
11/28/01	15.64	5.84	9.80	--	26,000	1,300	3,900	620	3,400	<100/<2[f]	--
02/14/02	15.63	8.34	7.29	--	1,400	100	360	45	240	9.3/<2[f]	--
05/15/02	15.63	7.18	8.45	--	37,000	2,400	7,300	1,000	4,800	<100/<3.0[f]	--
08/05/02	15.63	6.09	9.54	--	27,000	1,500	4,600	700	3,400	<100/<3.0[f]	--
DESTROYED											

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
TRIP BLANK											
02/20/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
04/24/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
07/23/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
10/29/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/28/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
05/11/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
07/16/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
11/04/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0	--
01/26/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
05/06/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
01/31/00	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/19/00	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
08/07/00	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	--
12/01/00	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
02/09/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
05/29/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	--/<5.0[f]	--
08/27/01[h]	--	--	--	--							
QA					<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
11/28/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/14/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
05/15/02	--	--	--	--	<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	--
11/30/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
02/24-25/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/02/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/02/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/21/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/27/04	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/28/04	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/31/04	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
12/17/04	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/28/05	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/09/05	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/19/05	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/18/05	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
03/07/06	--	--	--	--							

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	TPH-D (ppb)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	CUB (cfu/ml)
QA (cont)											
05/17/06	--	--	--		<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
08/30/06	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/28/06	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/06/07	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
05/02/07	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
06/22/07	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
08/17/07	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
11/16/07	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
02/05/08	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--
02/29/08	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<1.5**	**<2.5**	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to May 19, 2000 were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
TPH-D = Total Petroleum Hydrocarbons as Diesel
TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl tertiary butyl ether
CUB = Contaminate utilizing bacteria
(cfu/ml) = Colony forming unit per milliliter
(ppb) = Parts per billion
-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank

* TOC elevations were surveyed on May 30, 2007, by Morrow Surveying. Vertical Datum is NAVD 88 from GPS observations.
TOC elevations were surveyed on August 17, 2005, by Morrow Surveying. Gettler-Ryan received updated TOC data March 12, 2007. Vertical Datum is NAVD 88 from GPS observations.
On February 18, 2003 MW-1A was surveyed using the previous benchmark.
TOC elevations were surveyed on December March 4, 2002, by Virgil Chavez Land Surveying. The benchmark for the survey was a City of Oakland benchmark, #25-H monument disk in well casting in sidewalk at the northwest corner of 7th and Center. The latitude, longitude and coordinates are for top of casings and are based on the California State Coordinate System, Zone III (NAD83), (Benchmark Elevation = 10.784 feet NGVD 29).

[a] Contaminate hydrocarbon utilizing bacteria plate count was run with diesel and jet fuel degraders.
[b] Contaminate hydrocarbon utilizing bacteria plate count was run with gasoline degraders.
[c] Confirmation run.
[d] Chromatogram pattern indicates an unidentified hydrocarbon.
[e] Laboratory report indicates gasoline C6-C12.
[f] MTBE by EPA Method 8260.
[g] Laboratory reports indicates weathered gasoline C6-C12.
[h] TPH-G and BTEX by EPA Method 8260.
[i] Well development performed.
[j] TPH-D was detected at 130 ppb.
[k] TPH-D was <50 ppb.
[l] Well re-development performed.
[m] Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.
[n] TOC damaged; unable to calculate an accurate GWE.
[o] TPH-D with silica gel clean-up.
[p] Laboratory report indicates analysis performed out of hold time.
[q] Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and an additional pattern which elutes later in the DRO range.
[r] Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range earlier than #2 fuel.

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

EXPLANATIONS:

[s] Laboratory report indicates the analysis was performed from a previously opened vial and the results are therefore estimated.

[t] Laboratory report indicates the observed sample pattern includes #2 fuel/diesel, an additional pattern which elutes later in the DRO range, and individual peaks eluting in the DRO range.

[u] Laboratory confirmed result.

[v] Current laboratory analytical results do not coincide with historical data and although laboratory results were confirmed; it appears that the samples were switched.

Table 2

Field Measurements and Analytical Results

Former Chevron (Signal Oil) Service Station #206145 (S-800)
800 Center Street
Oakland, California

WELL ID/ DATE	Pre-purge DO *(mg/L)*	Post-purge D.O. *(mg/L)*	Pre-purge ORP *(mV)*	Post-purge ORP *(mV)*	Total Alkalinity *(ppb)*	Ferrous Iron *(ppb)*	Nitrate as Nitrate *(ppb)*	Sulfate *(ppb)*
MW-1 09/03/98	2.3	1.6	-90	-1[illegible]	230,000	9,800	<1,000	6,100
MW-2 09/03/98	2.8	2.5	-206	-16[illegible]	390,000	7,400	<1,000	21,000
MW-3 09/03/98	3.1	0.7	-124	-99	830,000	45,000	<1,000	10,000
MW-4 09/03/98	2.6	1.1	-190	-206	--	--	--	--
MW-6 09/03/98	2.6	3.2	-148	-167	94,000	62	28,000	47,000
MW-7 09/03/98	2.7	3.2	-207	-229	170,000	120	7,800	57,000

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results were compiled from reports prepared by Blaine Tech Services, Inc.

D.O. = Dissolved Oxygen
(mg/L) = Milligram per liter
ORP = Oxidation Reduction Potential
(mV) = Millivolts
(ppb) = Parts per billion
-- = Not Analyzed

Table 3

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID	DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-1	08/07/00	--	<1,000	410	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
	12/01/00	--	<2,500	<250	<10	<10	<10	<10	<10	<10
	02/09/01	--	<500	340	<2.0	<2.0	<2.0	53	<2.0	<2.0
	05/29/01	--	<500	<20	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	08/27/01	<2,000	<200	230	<20	<20	<20	<20	<20	<20
	11/28/01	--	<500	130	<2	<2	<2	<2	<2	<2
	02/14/02	--	<500	<100	<2	<2	<2	<2	<2	<2
	05/15/02	--	<500	120	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
	08/05/02	--	<500	100	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
	DESTROYED									
MW-2	08/07/00		<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	08/27/01	--	--	--	<5.0	--	--	--	--	--
MW-3	08/07/00	--	<500	2,600	<10	<10	<10	<10	490	17
	02/09/01	--	<500	2,000	<2.0	<2.0	<2.0	35	<2.0	<2.0
	05/29/01	--	<500	1,700[1]	<2.0	<2.0	<2.0	38	980[1]	7.4
	08/27/01	<5,000	<250	1,300	<25	<25	<25	<25	380	<25
	11/28/01	--	<500	1,500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	02/14/02	--	<500	<100	<2	<2	<2	<2	<2	<2
	05/15/02	--	<500	110	<2	<2	<2	<2	120	<2
	08/05/02	--	<1,000	1,400	<10	<10	<10	<10	670	<10
	11/30/02	--	<1,000	1,200	<10	<10	<10	<10	380	<10
MW-4	08/07/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	18	<2.0
	08/27/01	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--	--	--	--
	11/28/01	DRY	--	--	--	--	--	--	--	--
	02/14/02	--	<500	<100	<2	<2	<2	<2	9	<2
	05/15/02	--	<500	<100	<2	<2	<2	<2	4	<2
	08/05/02	DRY	--	--	--	--	--	--	--	--
	11/30/02	DRY	--	--	--	--	--	--	--	--
MW-5	12/01/00	--	<500	<50	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	02/09/01	--	<500	<50	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	08/27/01	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--
	11/28/01	INACCESSIBLE - CAR PARKED OVER WELL				--	--	--	--	--
	02/14/02	--	<500	<100	<2	<2	<2	<2	<2	<2

Table 3

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron (Signal Oil) Service Station #206145 (S-800)

800 Center Street

Oakland, California

WELL ID	DATE	METHANOL (ppm)	ETHANOL (ppb)	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)
MW-5 (cont)	05/15/02	--	<500	<100	<2	<2	<2	<2	<2	<2
	08/05/02	--	<500	<100	<2	<2	<2	<2	<2	<2
	11/30/02	--	<500	<100	<2	<2	<2	<2	<2	<2
MW-6	08/07/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	08/27/01	--	--	--	<5.0	--	--	--	--	--
	11/30/02	DRY	--	--	--	--	--	--	--	--
MW-7	08/07/00	--	<500	<100	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	08/27/01	--	--	--	<5.0	--	--	--	--	--
MW-8	02/14/02	--	<500	<100	<2	<2	<2	<2	<2	<2

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
(ppm) = Parts per million
(ppb) = Parts per billion
-- = Not Analyzed

ANALYTICAL METHODS:

EPA Method 8260 (modified) for Methanol
EPA Method 8260 for Oxygenate Compounds

[1] Laboratory report indicates this sample was originally analyzed within holding time. Re-analysis for confirmation or dilution was performed past the recommended holding time.

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

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

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

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

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

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

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

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

CHEVRON SERVICE STATION #206145
Oakland, CA

QUARTERLY MONITORING EVENT
Of February 5, 2008

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 02/05/08 (inclusive)
City: Oakland, CA Sampler: Aaron C

Well ID MW-1A Date Monitored: 2/5/8 Well Condition: wcss
Well Diameter 2 in.
Total Depth 16.85 ft.
Depth to Water 6.48 ft.

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

10.37 xVF .17 = 1.7 x 3 case volume= Estimated Purge Volume: 5 gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1434 Weather Conditions: Sunny
Sample Time/Date: 1455 / 2-5-8 Water Color: Cloudy Odor: Slight
Purging Flow Rate: — gpm. Sediment Description: light
Did well de-water? — If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1438	2	7.34	702	15.2		
1442	4	7.39	708	15.2		
1445	5	7.41	712	15.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 1A	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	~~x voa vial~~	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 02/05/08 (inclusive)
City: Oakland, CA | Sampler: Aaron C

Well ID: MW-2 | Date Monitored: 2-5-8 | Well Condition: wess

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

Well Diameter: 2 in.
Total Depth: 13.66 ft.
Depth to Water: 7.43 ft.
6.23 xVF .17 = 1.0 x 3 case volume= Estimated Purge Volume: 3.0 gal.
☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: ✓
Pressure Bailer:
Discrete Bailer:
Peristaltic 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): 1335 | Weather Conditions: Sunny
Sample Time/Date: 1355 / 2-5-8 | Water Color: Cloudy light | Odor: ~~No~~ Slight
Purging Flow Rate: — gpm. | Sediment Description:
Did well de-water? — | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1337	1	6.74	877	16.2		
1340	2	6.84	890	16.9		
1343	3	6.80	894	17.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2x500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145
Site Address: 800 Center Street
City: Oakland, CA

Job Number: 386492
Event Date: 02/05/08 (inclusive)
Sampler: Aaron C

Well ID: MW-3
Well Diameter: 2 in.
Total Depth: 14.20 ft.
Depth to Water: 7.10 ft.
7.10 xVF .17 = 1.2 x 3 case volume= Estimated Purge Volume: 3.5 gal.

Date Monitored: 02/05/08
Well Condition: WCSS

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.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1404 Weather Conditions: Sunny
Sample Time/Date: 1425 / 2-5-8 Water Color: Cloudy Odor: YES
Purging Flow Rate: ~5 gpm. Sediment Description: moderate
Did well de-water? — If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1406	1	6.88	1253	17.6		
1409	2	6.95	1177	17.3		
1412	3.5	6.93	1184	17.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	~~x voa vial~~	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 02/05/08 (inclusive)
City: Oakland, CA | Sampler: AaronC

Well ID: MW-4 | Date Monitored: 2-5-8 | Well Condition: WCSS
Well Diameter: 2 in.
Total Depth: 13.36 ft.
Depth to Water: 6.23 ft.
7.13 xVF .17 = 1.2 x 3 case volume = Estimated Purge Volume: 3.5 gal.

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

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1240 | Weather Conditions: Sunny
Sample Time/Date: 1255 / 2-5-8 | Water Color: Cloudy | Odor: No
Purging Flow Rate: — gpm. | Sediment Description:
Did well de-water? — | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1242	1	6.81	496	15.1		
1244	2	6.74	509	15.8		
1247	3.5	6.76	510	16.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	~~x voa vial~~	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 02/05/08 (inclusive)
City: Oakland, CA Sampler: Aaron C

Well ID MW-5 Date Monitored: — Well Condition: VTA
Well Diameter 2 in.
Total Depth ft.
Depth to Water ft.

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

xVF ____ = ____ x 3 case volume= Estimated Purge Volume: ____ gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Peristaltic 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): ____ Weather Conditions: ____
Sample Time/Date: / Water Color: ____ Odor: ____
Purging Flow Rate: gpm. Sediment Description: ____
Did well de-water? ____ If yes, Time: ____ Volume: ____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS: VTA - Parked Over

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 02/05/08 (inclusive)
City: Oakland, CA Sampler: AcuonC

Well ID MW- 6 Date Monitored: 02/05/08 Well Condition: WCSS
Well Diameter 2 in.
Total Depth 15.49 ft.
Depth to Water 6.78 ft.
8.71 xVF .17 = 1.5 x 3 case volume= Estimated Purge Volume: 4.5 gal.

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

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1217 Weather Conditions: Sunny
Sample Time/Date: 1235 / 12-5-8 Water Color: Cloudy Odor: No
Purging Flow Rate: — gpm. Sediment Description: light
Did well de-water? — If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1220	1.5	6.84	550	16.2		
1222	3.0	6.80	460	16.9		
1225	4.5	6.72	447	17.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 6	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 02/05/08 (inclusive)
City: Oakland, CA | Sampler: Aaron C

Well ID: MW-7 | Date Monitored: 2-5-8 | Well Condition: WCSS
Well Diameter: 2 in.
Total Depth: 16.00 ft.
Depth to Water: 7.83 ft.
8.17 xVF .17 = 1.3 x 3 case volume= Estimated Purge Volume: 4 gal.

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

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer: ✓
Pressure Bailer:
Discrete Bailer:
Peristaltic 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): 1304 | Weather Conditions: Sunny
Sample Time/Date: 1325 / 2-5-8 | Water Color: Cloudy light | Odor: No
Purging Flow Rate: — gpm. | Sediment Description:
Did well de-water? — | If yes, Time: — | Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1307	1	6.79	656	15.7		
1310	2	6.74	640	15.4		
1315	4	6.73	634	15.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-7	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	~~x voa~~ vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145
Site Address: 800 Center Street
City: Oakland, CA

Job Number: 386492
Event Date: 02/05/08 (inclusive)
Sampler: Aaron C

Well ID: MW- 8
Well Diameter: 2 in.
Total Depth: 20.08 ft.
Depth to Water: 7.35 ft.
12.73 xVF .17 = 2.1 x 3 case volume= Estimated Purge Volume: 6 gal.

Date Monitored: 02/05/08
Well Condition: WCSS

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.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1146
Sample Time/Date: 1210 / 2.5.8
Purging Flow Rate: — gpm.
Did well de-water? —
If yes, Time: — Volume: — gal.

Weather Conditions: Sunny
Water Color: Cloudy
Sediment Description: light
Odor: No

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1150	2	7.81	97	15.4		
1154	4	7.49	106	15.9		
1159	6	7.44	114	16.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 6	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	~~x voa vial~~	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 2.5.08 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: MW-9 | Date Monitored: 2.5.08 | Well Condition: EMCO 12" QC
Well Diameter: 2 in.
Total Depth: 38.40 ft.
Depth to Water: 7.34 ft.
31.06 xVF .17 = 5.3 x3 case volume= Estimated Purge Volume: 16 gal.
☐ 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

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1258 | Weather Conditions: Sunny
Sample Time/Date: 1317 12.5.08 | Water Color: CLEAR | Odor: NO
Purging Flow Rate: ≈ 2.0 gpm. | Sediment Description:
Did well de-water? No | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1301	5.5	6.75	762	19.9		
1304	11.0	6.80	770	19.0		
1308	16.0	6.82	776	18.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-9	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 2.5.08 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: MW-10 | Date Monitored: 2.5.08 | Well Condition: EMCO 12" OK
Well Diameter: 2 in.
Total Depth: 56.66 ft.
Depth to Water: 8.34 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

48.32 xVF .17 = 8.2 x 3 case volume= Estimated Purge Volume: 25 gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
- Disposable Bailer ✓
- Pressure Bailer
- Discrete Bailer
- Peristaltic 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): 12:26 | Weather Conditions: SUNNY
Sample Time/Date: 1245 12.5.08 | Water Color: CLEAR | Odor: NO
Purging Flow Rate: ~3.0 gpm. | Sediment Description:
Did well de-water? NO | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1229	8.5	6.81	746	20.0		
1232	17.0	6.87	750	19.0		
1236	25.0	6.90	755	18.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-10	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

Add/Replaced Lock:
Add/Replaced Plug: [redacted] Size: [redacted]

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 2.5.08 (inclusive)
City: Oakland, CA Sampler: FT

Well ID MW-11 Date Monitored: 2.5.08 Well Condition: EMCO 12" OIC
Well Diameter 2 in.
Total Depth 38.73 ft.
Depth to Water 7.58 ft.
31.15 xVF .17 = 5.3 x 3 case volume= Estimated Purge Volume: 16 gal.
☐ 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

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1204 Weather Conditions: SUNNY
Sample Time/Date: 1218 12.5.08 Water Color: CLEAR Odor: NO
Purging Flow Rate: 2.0 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1207	5.5	7.14	526	19.7		
1210	11.0	7.01	512	19.0		
1211	16.0	6.91	504	19.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-11	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 2.5.08 (inclusive)
City: Oakland, CA Sampler: FT

Well ID MW-12 Date Monitored: 2.5.08 Well Condition: EMLO 12" OIC
Well Diameter 2 in.
Total Depth ~~50.20~~ ft. 56.13
Depth to Water 9.84 ft.
~~40.36~~ xVF .17 = ~~6.87~~ 8 x x3 case volume= Estimated Purge Volume: ~~23~~ 24 gal.
☐ Check if water column is less then 0.50 ft. 46.29

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

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1349 Weather Conditions: SUNNY
Sample Time/Date: 1408 / 12.5.08 Water Color: CLEAR Odor: NO
Purging Flow Rate: ~2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1352	8.0	7.24	1079	19.5		
1355	16.0	7.20	1068	19.0		
1359	24.0	7.18	1060	18.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-12	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS: SLOW RECOVERY

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145
Site Address: 800 Center Street
City: Oakland, CA

Job Number: 386492
Event Date: 02/05/08 (inclusive)
Sampler: Aaron C

Well ID: MW-13
Well Diameter: 2 in.
Total Depth: 38.61 ft.
Depth to Water: 7.58 ft.
31.03 xVF .17 = 5.3 x 3 case volume= Estimated Purge Volume: 16 gal.

Date Monitored: 02/05/08 Well Condition: WCSS

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.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1512 Weather Conditions: Sunny
Sample Time/Date: 1535 / 2-5-8 Water Color: Clear Odor: No
Purging Flow Rate: 2 gpm. Sediment Description: —
Did well de-water? No If yes, Time: — Volume: — gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1514	5	7.41	456	16.9		
1517	10	7.28	470	17.2		
1521	16	7.24	468	17.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-13	~~x voa vial~~	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 2.5.08 (inclusive)
City: Oakland, CA Sampler: FT

Well ID MW-14 Date Monitored: 2.5.08 Well Condition: Emlo 12" OK
Well Diameter 2 in.
Total Depth 56.55 ft.
Depth to Water 9.60 ft.

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

46.95 xVF .17 = 7.9 x 3 case volume= Estimated Purge Volume: 24 gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1510 Weather Conditions: Sunny
Sample Time/Date: 1530 12.5.08 Water Color: CLEAR Odor: NO
Purging Flow Rate: 2.5 gpm. Sediment Description:
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1513	8.0	7.40	890	16.2		
1517	16.0	7.35	914	17.0		
1522	24.0	7.29	925	18.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-14	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS: SLOW RECOVERY

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 | Job Number: 386492
Site Address: 800 Center Street | Event Date: 2.5.08 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: MW-15 | Date Monitored: 2.5.08 | Well Condition: EMCO 12" OK
Well Diameter: 2 in.
Total Depth: 35.20 ft.
Depth to Water: 7.41 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

27.79 xVF .17 = 4.7 x 3 case volume= Estimated Purge Volume: 15 gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
- Disposable Bailer ✓
- Pressure Bailer
- Discrete Bailer
- Peristaltic 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): 1322 | Weather Conditions: Sunny
Sample Time/Date: 1329 12.5.08 | Water Color: Clear | Odor: NO
Purging Flow Rate: ≈2.5 gpm. | Sediment Description:
Did well de-water? NO | If yes, Time: | Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1324	5.0	6.75	410	19.7		
1326	10.0	6.77	401	19.0		
1329	15.0	6.80	405	18.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-15	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

Add/Replaced Lock:
Add/Replaced Plug: ✓ Size: 4"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 2.5.08 (inclusive)
City: Oakland, CA Sampler: FT

Well ID MW-16 Date Monitored: 2.5.08 Well Condition: Emco 12" box
Well Diameter 2 in.
Total Depth 56.78 ft.
Depth to Water 8-83 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

47.95 xVF .17 = 8.1 x3 case volume= Estimated Purge Volume: 24 gal.

☐ Check if water column is less then 0.50 ft.

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1440 Weather Conditions: SUNNY
Sample Time/Date: 1502 / 2.5.08 Water Color: Lt. BRN. Odor: YES
Purging Flow Rate: ~2.5 gpm. Sediment Description: SLIGHTLY
Did well de-water? No If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1443	8.0	6.85	684	20.2		
1447	16.0	6.92	658	19.2		
1452	24.0	6.95	662	19.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-16	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS: SLOW RECOVERY

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 2.5.08 (inclusive)
City: Oakland, CA Sampler: FT

Well ID MW-17 Date Monitored: 2.5.08 Well Condition: Emlo 12" DIC.
Well Diameter 2 in.
Total Depth 69.98 ft. 71.15
Depth to Water 13.61 ft.
~~56.37~~ xVF .17 = 9.8 x 3 case volume= Estimated Purge Volume: ~~28.5~~ gal. 29.5
☐ Check if water column is less then 0.50 ft. 57.54

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

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic 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): 1416 Weather Conditions: SUNNY
Sample Time/Date: 1433 / 2.5.08 Water Color: CLEAR Odor: YES
Purging Flow Rate: ~2.5 gpm. Sediment Description:
Did well de-water? YES If yes, Time: 1432 Volume: 12.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1420	10.0	7.04	1056	20.5		
	~~20.0~~					
	~~29.5~~					

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-17	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories 020508-12

For Lancaster Laboratories use only
Acct. #: 10904 Sample # 5273890 - 906 Group #: 000968
Group 1076373

Facility #: SS#206145-OML G-R#386492 Global ID#T0600102230
Site Address: 800 CENTER STREET, OAKLAND, CA
Chevron PM: IR 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: A. Chandler E. Terrinoni

Analyses Requested

Preservation Codes

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

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

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

Sample Identification	Date Collected	Time Collected	Matrix: Grab	Composite	Soil	Potable ☐ NPDES ☐ 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 ____ Method	Total Lead ____ Method	Dissolved Lead ____ Method	BTEX (8021)
QA	2.5.08	—	X			X		2	X	X						
MW-1A		1455						5	X	X	X					
MW-2		1355						5	X	X	X					
MW-3		1425						5	X	X	X					
MW-4		1255						5	X	X	X					
MW-6		1235						5	X	X	X					
MW-7		1325						5	X	X	X					
MW-8		1210						5	X	X	X					
MW-9		1317						5		X	X					X
MW-10		1245						5		X	X					X
MW-11		1218						5		X	X					X
MW-12		1408						5		X	X					X
MW-13		1535						5		X	X					X

Comments / Remarks

Page 1 of 2

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

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

	Date	Time		Date	Time
Relinquished by:	2.5.08		Received by:	2/5/08	1620
Relinquished by:	2.6.08	1530	Received by:	2.6.08	
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	2/7/08	0920
Temperature Upon Receipt 07-4.1 C°			Custody Seals Intact? Yes No		

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

020508-12

For Lancaster Laboratories use only
Acct. #: 10904 Sample # 5273890-906 Group #: 000969
Group 1076373

Facility #: SS#206145-OML G-R#386492 Global ID#T0600102230
Site Address: 800 CENTER STREET, OAKLAND, CA
Chevron PM: IR 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: A. Chandler, E. Terrinoni

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Potable / NPDES: Water	Matrix: Oil / Air	Total Number of Containers	Analyses Requested: BTEX 8260 ☐ 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO Silica Gel Cleanup	8260 full scan	Oxygenates	Total Lead Method	Dissolved Lead Method
MW-14	2-5-8	1530	X			X		5	X	X	X				
MW-15	↓	1339	↓			↓		5	X	X	X				
MW-16		1502						5	X	X	X				
MW-17	↓	1433	↓			↓		5	X	X	X				

Preservation Codes: # 17

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
Post 2.12

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

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

	Date	Time		Date	Time
Relinquished by:	2.5.08		Received by:	2/6/08	1620
Relinquished by:	2-6-08	1535	Received by:	2-6-08	
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other DSC			Received by:	2-7-08	0930
Temperature Upon Receipt 07 °C			Custody Seals Intact? Yes No		

Lancaster Laboratories

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 1076373. Samples arrived at the laboratory on Thursday, February 07, 2008. The PO# for this group is 0015014975 and the release number is ROBB.

Client Description	Lancaster Labs Number
QA-T-080205 NA Water	5273890
MW-1A-W-080205 Grab Water	5273891
MW-2-W-080205 Grab Water	5273892
MW-3-W-080205 Grab Water	5273893
MW-4-W-080205 Grab Water	5273894
MW-6-W-080205 Grab Water	5273895
MW-7-W-080205 Grab Water	5273896
MW-8-W-080205 Grab Water	5273897
MW-9-W-080205 Grab Water	5273898
MW-10-W-080205 Grab Water	5273899
MW-11-W-080205 Grab Water	5273900
MW-12-W-080205 Grab Water	5273901
MW-13-W-080205 Grab Water	5273902
MW-14-W-080205 Grab Water	5273903
MW-15-W-080205 Grab Water	5273904
MW-16-W-080205 Grab Water	5273905
MW-17-W-080205 Grab Water	5273906

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

Lancaster Laboratories

Analysis Report

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

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

Respectfully Submitted,

Valerie L. Tomayko
Group Leader

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. WW5273890 Group No. 1076373

QA-T-080205 NA Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 QA
Collected:02/05/2008

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800QA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/12/2008 23:16	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/12/2008 23:16	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/12/2008 23:16	Linda C Pape	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. WW5273891 Group No. 1076373

MW-1A-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-1A
Collected:02/05/2008 14:55 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

8001A

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	2,100.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	63.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	4.8	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 03:40	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 01:48	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 01:48	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 01:48	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273892 Group No. 1076373

MW-2-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-2
Collected:02/05/2008 13:55 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	1,100.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/20/2008 23:12	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 02:09	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 02:09	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 02:09	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273893 Group No. 1076373

MW-3-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-3
Collected:02/05/2008 14:25 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	2,400.	62.	ug/l	2
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	18,000.	500.	ug/l	10
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	210.	5.0	ug/l	10
02164	Toluene	108-88-3	950.	5.0	ug/l	10
02166	Ethylbenzene	100-41-4	1,800.	5.0	ug/l	10
02171	Total Xylenes	1330-20-7	1,700.	15.	ug/l	10
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	500.	ug/l	10
	Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.					

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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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 03:21	Heather E Williams	2
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 06:52	Linda C Pape	10
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 06:52	Linda C Pape	10
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 06:52	Linda C Pape	10
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273894 Group No. 1076373

MW-4-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-4
Collected:02/05/2008 12:55 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	250.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	1,100.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	270.	0.5	ug/l	1
02164	Toluene	108-88-3	2.2	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	63.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	7.6	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	50.	ug/l	1
	Due to the presence of an interferent near its retention time, the normal reporting limit was not attained for MTBE. The presence or concentration of this compound cannot be determined due to the presence of this interferent.					

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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 02:43	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 02:31	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 02:31	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 02:31	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273895 Group No. 1076373

MW-6-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-6
Collected:02/05/2008 12:35 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	120.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/20/2008 23:31	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 03:58	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 03:58	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 03:58	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273896 Group No. 1076373

MW-7-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-7
Collected:02/05/2008 13:25 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	100.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 03:02	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 04:20	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 04:20	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 04:20	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273897 Group No. 1076373

MW-8-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-8
Collected:02/05/2008 12:10 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	120.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/20/2008 23:51	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 04:41	Linda C Pape	1
02159	BTEX, MTBE	SW-846 8021B	1	02/13/2008 04:41	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 04:41	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273898 Group No. 1076373

MW-9-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-9
Collected:02/05/2008 13:17 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

800M9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	390.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 00:10	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 05:03	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 05:03	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 05:03	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273899 Group No. 1076373

MW-10-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-10
Collected:02/05/2008 12:45 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:43
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80010

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	330.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 00:29	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 05:25	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 05:25	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 05:25	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273900 Group No. 1076373

MW-11-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-11
Collected:02/05/2008 12:18 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80011

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	84.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1

State of California Lab Certification No. 2116

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 00:48	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 05:47	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 05:47	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 05:47	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273901 Group No. 1076373

MW-12-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-12
Collected:02/05/2008 14:08 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80012

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	200.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	51.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	0.9	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1

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Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 01:07	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 06:08	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 06:08	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 06:08	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273902 Group No. 1076373

MW-13-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-13
Collected:02/05/2008 15:35 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80013

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	57.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 01:26	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 06:30	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 06:30	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 06:30	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/10/2008 10:00	Kelli M Knapp	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273903 Group No. 1076373

MW-14-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-14
Collected:02/05/2008 15:30 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80014

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	160.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	450.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	16.	0.5	ug/l	1
02164	Toluene	108-88-3	2.7	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	7.6	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	3.0	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 05:53	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 21:01	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 21:01	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 21:01	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/11/2008 08:45	Olivia I Santiago	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273904 Group No. 1076373

MW-15-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-15
Collected:02/05/2008 13:39 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80015

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	52.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 06:12	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 21:23	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 21:23	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 21:23	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/11/2008 08:45	Olivia I Santiago	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273905 Group No. 1076373

MW-16-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-16
Collected:02/05/2008 15:02 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80016

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	350.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	930.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	2.6	0.5	ug/l	1
02164	Toluene	108-88-3	15.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	9.3	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	18.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 06:31	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 21:45	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 21:45	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 21:45	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/11/2008 08:45	Olivia I Santiago	1

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Analysis Report

Lancaster Laboratories Sample No. WW5273906 Group No. 1076373

MW-17-W-080205 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center St-Oakland T0600102230 MW-17
Collected:02/05/2008 14:33 by AC

Account Number: 10904

Submitted: 02/07/2008 09:20
Reported: 02/21/2008 at 14:44
Discard: 03/23/2008

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

80-17

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	460.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	1,000.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05879	BTEX					
02161	Benzene	71-43-2	16.	0.5	ug/l	1
02164	Toluene	108-88-3	26.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	49.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	60.	1.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	02/21/2008 06:50	Heather E Williams	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	02/13/2008 22:07	Linda C Pape	1
05879	BTEX	SW-846 8021B	1	02/13/2008 22:07	Linda C Pape	1
01146	GC VOA Water Prep	SW-846 5030B	1	02/13/2008 22:07	Linda C Pape	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	02/11/2008 08:45	Olivia I Santiago	1

Lancaster Laboratories

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Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 02/21/08 at 02:44 PM

Group Number: 1076373

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: 080400003A	Sample number(s): 5273891-5273902							
TPH-DRO (Water) w/Si Gel	N.D.	29.	ug/l	84	85	60-124	1	20
Batch number: 080400021A	Sample number(s): 5273903-5273906							
TPH-DRO (Water) w/Si Gel	N.D.	29.	ug/l	94	100	60-124	6	20
Batch number: 08043A53A	Sample number(s): 5273890-5273902							
TPH-GRO - Waters	N.D.	50.	ug/l	118	122	75-135	3	30
Benzene	N.D.	0.5	ug/l	105	109	86-119	3	30
Toluene	N.D.	0.5	ug/l	108	110	82-119	2	30
Ethylbenzene	N.D.	0.5	ug/l	108	110	81-119	2	30
Total Xylenes	N.D.	1.5	ug/l	110	112	82-120	2	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	112	112	82-124	1	30
Batch number: 08044A53A	Sample number(s): 5273903-5273906							
TPH-GRO - Waters	N.D.	50.	ug/l	116	116	75-135	0	30
Benzene	N.D.	0.5	ug/l	105	103	86-119	2	30
Toluene	N.D.	0.5	ug/l	108	104	82-119	4	30
Ethylbenzene	N.D.	0.5	ug/l	105	102	81-119	3	30
Total Xylenes	N.D.	1.5	ug/l	106	104	82-120	3	30

Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 08043A53A	Sample number(s): 5273890-5273902 UNSPK: P275577, P275578								
TPH-GRO - Waters	139		63-154						
Benzene	93		78-131						
Toluene	101		78-129						
Ethylbenzene	97		75-133						
Total Xylenes	98		84-131						
Methyl tert-Butyl Ether	82		70-134						
Batch number: 08044A53A	Sample number(s): 5273903-5273906 UNSPK: P277764, P277765								
TPH-GRO - Waters	148		63-154						
Benzene	83		78-131						
Toluene	101		78-129						
Ethylbenzene	109		75-133						
Total Xylenes	112		84-131						

*- 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: 02/21/08 at 02:44 PM

Group Number: 1076373

Surrogate Quality Control

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

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 080400003A

	Orthoterphenyl
5273891	105
5273892	100
5273893	109
5273894	102
5273895	95
5273896	104
5273897	108
5273898	115
5273899	114
5273900	100
5273901	95
5273902	105
Blank	91
LCS	106
LCSD	105
Limits:	59-131

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 080400021A

	Orthoterphenyl
5273903	117
5273904	101
5273905	101
5273906	101
Blank	107
LCS	122
LCSD	125
Limits:	59-131

Analysis Name: TPH-GRO - Waters
Batch number: 08043A53A

	Trifluorotoluene-F	Trifluorotoluene-P
5273890	80	72
5273891	77	74
5273892	80	73
5273893	82	81
5273894	78	81
5273895	79	72
5273896	80	72
5273897	82	73
5273898	79	73
5273899	80	72
5273900	76	74
5273901	79	73
5273902	78	74

*- 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: 02/21/08 at 02:44 PM

Group Number: 1076373

Surrogate Quality Control

Blank	80	73
LCS	80	73
LCSD	82	74
MS	84	72
Limits:	63-135	69-129

Analysis Name: TPH-GRO - Waters
Batch number: 08044A53A

	Trifluorotoluene-F	Trifluorotoluene-P
5273903	75	76
5273904	78	71
5273905	76	71
5273906	79	75
Blank	83	72
LCS	87	76
LCSD	89	76
MS	88	74
Limits:	63-135	69-129

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

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

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

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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CHEVRON SERVICE STATION #206145
Oakland, CA

SPECIAL EVENT OF
February 29, 2008

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #206145 Job Number: 386492
Site Address: 800 Center Street Event Date: 02/29/08 (inclusive)
City: Oakland, CA Sampler: Aaron C

Well ID MW-5 Date Monitored: 02/29/08
Well Diameter 2 in.
Total Depth 19.30 ft.
Depth to Water 6.80 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: 6.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.30

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): 1221 Weather Conditions: Cloudy
Sample Time/Date: 1250 / 2-29-8 Water Color: Cloudy Odor: Y / (N)
Approx. Flow Rate: — gpm. Sediment Description: —
Did well de-water? No If yes, Time: — Volume: — gal. DTW @ Sampling: 8.27

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
1225	2	8.24	406	16.7		
1230	4	7.58	422	16.6		
1236	6.5	7.33	431	16.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-5	3 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8021)
	2 x 500ml ambers	YES	NP	LANCASTER	TPH-D w/sg (8015)

COMMENTS:

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

Ø229 Ø8-Ø3

For Lancaster Laboratories use only

Acct. #: 10904 Sample #: 5292483-84 Group #: 004486

G# 1079654

Facility #: SS#206145-OML G-R#386492 Global ID#T0600102230

Site Address: 800 CENTER STREET, OAKLAND, CA

Chevron PM: IR 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: Aaron Chandler

Analyses Requested

Preservation Codes

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

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

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

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	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	Total Lead Method	Dissolved Lead Method
QA	2-29-8	—	X			X		2	X	X					
MW-5	2-29-8	1250	X			X		8	X	X	X				

Matrix: ☐ Potable ☐ NPDES

Comments / Remarks

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

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

	Date	Time		Date	Time
Relinquished by:	2/29/8	1330	Received by: A. Salazar 28FEB08	28FEB08	1339
Relinquished by: A. Salazar 29FEB08		1030	Received by: DHL		
Relinquished by:			Received by:		
Relinquished by Commercial Carrier: UPS FedEx Other DHL			Received by: Kristin Zeigh	3-1-08	1030
Temperature Upon Receipt 1.2 - 2.2 C°			Custody Seals Intact? Yes No		

Lancaster Laboratories

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Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

SAMPLE GROUP

The sample group for this submittal is 1079654. Samples arrived at the laboratory on Saturday, March 01, 2008. The PO# for this group is 0015014975 and the release number is ROBB.

Client Description	Lancaster Labs Number
QA-T-080229 NA Water	5292483
MW-5-W-080229 Grab Water	5292484

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

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

Respectfully Submitted,

Martha L. Seidel
Martha L. Seidel
Senior Chemist

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW5292483 Group No. 1079654

QA-T-080229 NA Water
Facility# 206145 Job# 386492 GRD
800 Center Street-Oakland T0600102230 QA
Collected:02/29/2008

Submitted: 03/01/2008 10:30
Reported: 03/11/2008 at 07:01
Discard: 04/11/2008

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	03/05/2008 05:50	Patrick N Evans	1
02159	BTEX, MTBE	SW-846 8021E	1	03/05/2008 05:50	Patrick N Evans	1
01146	GC VOA Water Prep	SW-846 5030E	1	03/05/2008 05:50	Patrick N Evans	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW5292484 Group No. 1079654

MW-5-W-080229 Grab Water
Facility# 206145 Job# 386492 GRD
800 Center Street-Oakland T0600102230 MW-5
Collected:02/29/2008 12:50 by AC

Account Number: 10904

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

Submitted: 03/01/2008 10:30
Reported: 03/11/2008 at 07:01
Discard: 04/11/2008

CSO05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06610	TPH-DRO (Water) w/Si Gel	n.a.	N.D.	50.	ug/l	1
01729	TPH-GRO - Waters					
01730	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
02159	BTEX, MTBE					
02161	Benzene	71-43-2	N.D.	0.5	ug/l	1
02164	Toluene	108-88-3	N.D.	0.5	ug/l	1
02166	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
02171	Total Xylenes	1330-20-7	N.D.	1.5	ug/l	1
02172	Methyl tert-Butyl Ether	1634-04-4	N.D.	2.5	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
06610	TPH-DRO (Water) w/Si Gel	SW-846 8015B	1	03/06/2008 00:44	Diane V Do	1
01729	TPH-GRO - Waters	TPH GRO SW-846 8015B mod	1	03/05/2008 06:31	Patrick N Evans	1
02159	BTEX, MTBE	SW-846 8021B	1	03/05/2008 06:31	Patrick N Evans	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/05/2008 06:31	Patrick N Evans	1
02376	Extraction - Fuel/TPH (Waters)	SW-846 3510C	1	03/05/2008 09:00	Olivia I Santiago	1

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Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 03/11/08 at 07:01 AM

Group Number: 1079654

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: 080640014A	Sample number(s): 5292484							
TPH-DRO (Water) w/Si Gel	N.D.	29.	ug/l	86	88	60-124	1	20
Batch number: 08064B54E	Sample number(s): 5292483-5292484							
TPH-GRO - Waters	N.D.	50.	ug/l	102	107	75-135	5	30
Benzene	N.D.	0.5	ug/l	100	105	86-119	5	30
Toluene	N.D.	0.5	ug/l	101	107	82-119	6	30
Ethylbenzene	N.D.	0.5	ug/l	100	107	81-119	6	30
Total Xylenes	N.D.	1.5	ug/l	104	110	82-120	5	30
Methyl tert-Butyl Ether	N.D.	2.5	ug/l	103	106	82-124	3	30

Sample Matrix Quality Control

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

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 08064B54E	Sample number(s): 5292483-5292484 UNSPK: 5292484, P293322								
TPH-GRO - Waters	108		63-154						
Benzene	125		78-131						
Toluene	119		78-129						
Ethylbenzene	114		75-133						
Total Xylenes	117		84-131						
Methyl tert-Butyl Ether	114		70-134						

Surrogate Quality Control

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

Analysis Name: TPH-DRO (Water) w/Si Gel
Batch number: 080640014A

	Orthoterphenyl
5292484	85
Blank	84
LCS	98
LCSD	100
Limits:	59-131

*- 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.

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Analysis Report

Quality Control Summary

Client Name: Chevron
Reported: 03/11/08 at 07:01 AM

Group Number: 1079654

Surrogate Quality Control

Analysis Name: TPH-GRO - Waters
Batch number: 08064B54B

	Trifluorotoluene-F	Trifluorotoluene-P
5292483	89	88
5292484	89	88
Blank	89	88
LCS	95	88
LCSD	97	88
MS	95	90
Limits:	63-135	69-129

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

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

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

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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