Chevron

Alexis Fischer
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-6441
AFischer@Chevron.com

July 18, 2012

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

Re: Chevron Facility # 92506

Address: 2630 Broadway, Oakland, CA

I have reviewed the attached report titled *First Semi-Annual 2012 Groundwater Monitoring Report* and dated July 18, 2012.

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 Conestoga-Rovers & Associates, 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,

Liv Skance
on behalf of Alexis Fischer

Alexis Fischer
Project Manager

Enclosure: Report

CONESTOGA-ROVERS & ASSOCIATES

10969 Trade Center Drive
Rancho Cordova, California 95670
Telephone: (916) 889-8900 Fax: (916) 889-8999
http://www.craworld.com

July 18, 2012 Reference No. 611962

Mr. Mark Detterman, P.G., C.E.G.
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: First Semi-Annual 2012 Groundwater Monitoring Report
Former Chevron Service Station 92506
2630 Broadway
Oakland, California
Case No. RO0000146

Dear Mr. Detterman:

Conestoga-Rovers & Associates (CRA) is submitting the attached *Groundwater Monitoring and Sampling Report* (report) to ACEH on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. The report (prepared by Gettler-Ryan Inc. and dated April 11, 2012) presents the results of the first semi-annual 2012 monitoring event. Wells B-1, B-3, and B-5 through B-9 are sampled semi-annually during the first and third quarters, and wells B-10 through B-12 are sampled annually during the first quarter. Also attached are Figure 1 (Vicinity Map) showing the site location, and Figure 2 (Concentration Map) presenting the first semi-annual 2012 analytical results along with a rose diagram. Please note that B-6 was not sampled during the current event due to insufficient water.

CONESTOGA-ROVERS & ASSOCIATES

Please contact James Kiernan at (916) 889-8917 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

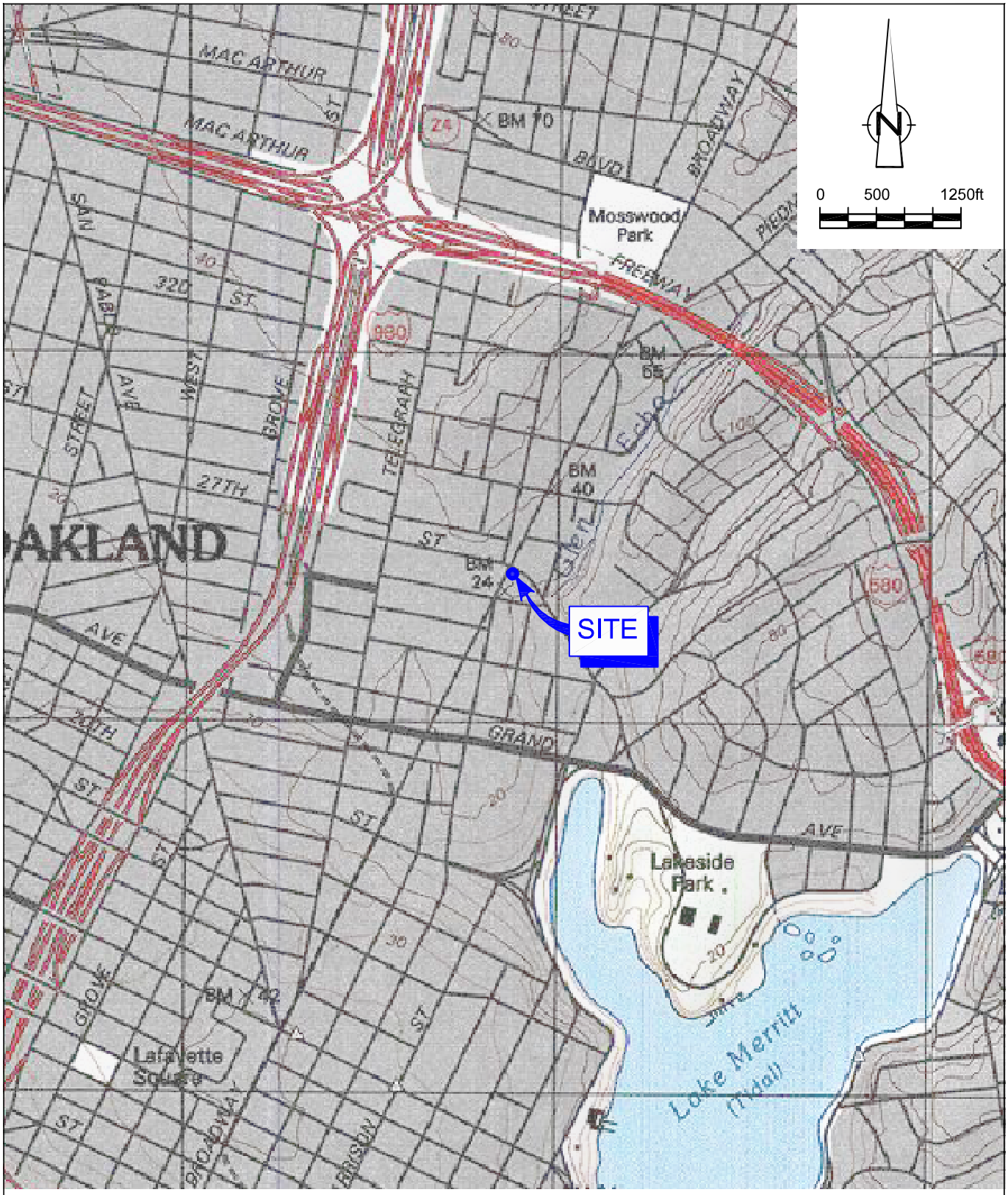
James P. Kiernan, P.E.

JK/aa/11
Encl.

Figure 1	Vicinity Map
Figure 2	Concentration Map
Attachment A	Groundwater Monitoring and Sampling Report

cc: Ms. Alexis Fischer, Chevron *(electronic copy)*
Mr. Steve Simi, Steve & Cecilia Simi, Trustees of TDK Trust

FIGURES



SOURCE: TOPO! MAPS.

Figure 1

VICINITY MAP
FORMER CHEVRON STATION 92506
2630 BROADWAY
Oakland, California

611962-95(011)GN-EM001 JUL 11/2012

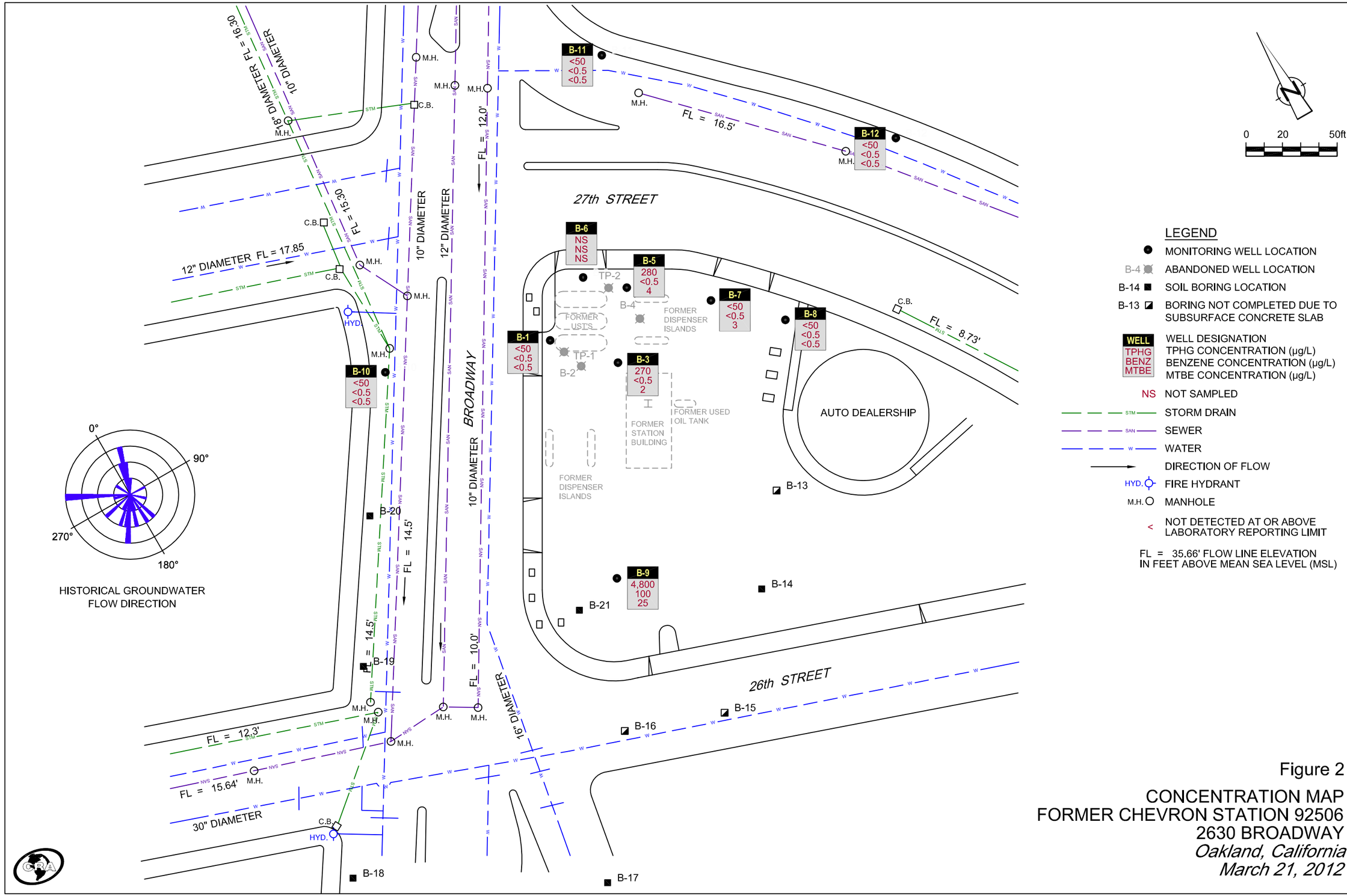


Figure 2

CONCENTRATION MAP
FORMER CHEVRON STATION 92506
2630 BROADWAY
Oakland, California
March 21, 2012

611962-95(011)GN-EM002 JUL 11/2012

ATTACHMENT A

GROUNDWATER MONITORING AND SAMPLING REPORT

GETTLER-RYAN INC.

April 11, 2012
G-R Job #385203

Ms. Olivia Skance
Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA 94583

RE: First Semi-Annual Event of March 21, 2012
Groundwater Monitoring & Sampling Report
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

Dear Ms. Skance:

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

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

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

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

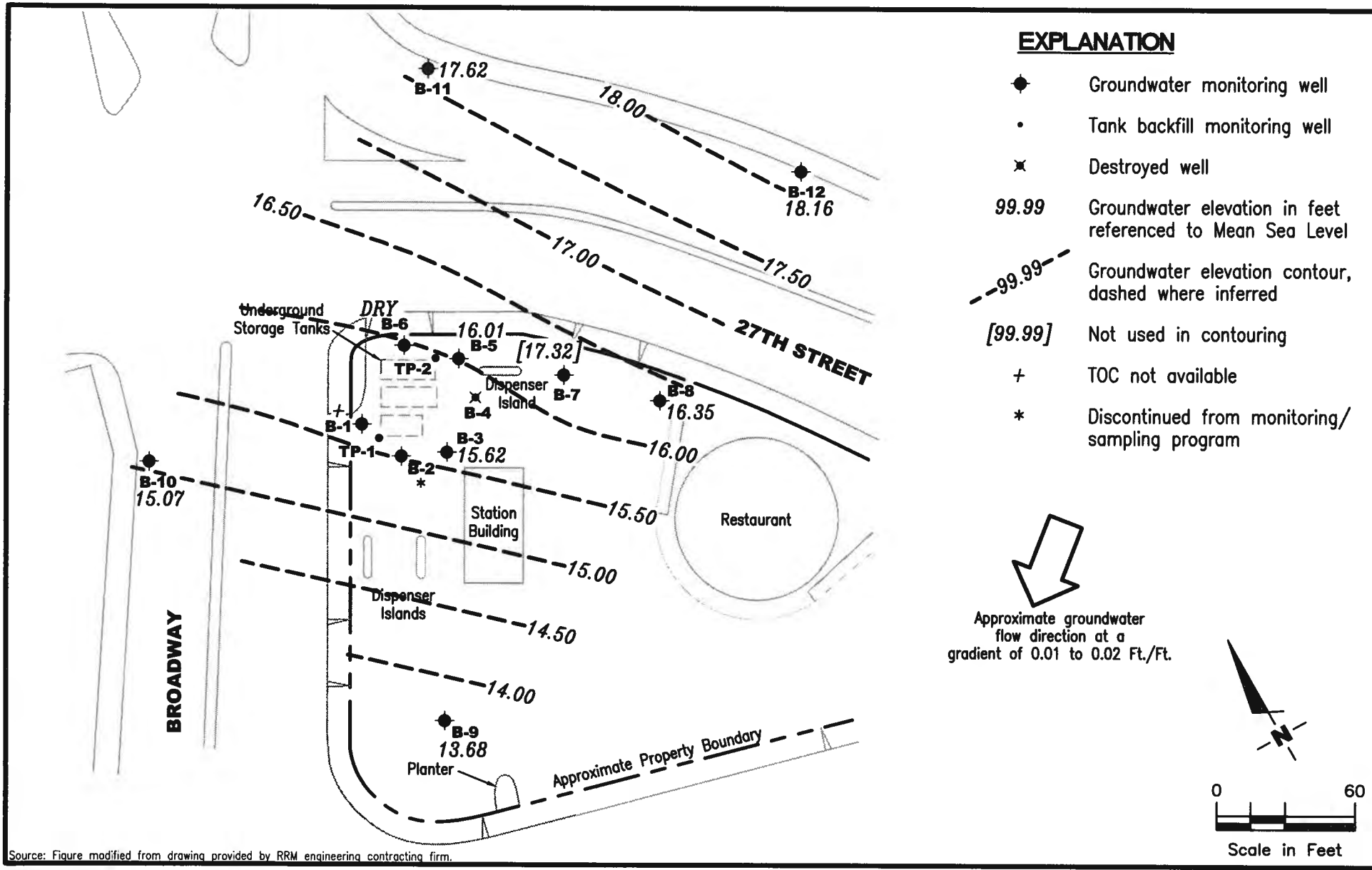
Sincerely,

Deanna L. Harding
Project Coordinator

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

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

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



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
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385203		March 21, 2012	

FILE NAME: P:\Enviro\Chevron\9-2506\Q12-9-2506.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-1											
03/18/82	23.00	15.19	7.81	--	--	--	--	--	--	--	--
03/25/82	23.00	14.33	8.67	--	--	--	--	--	--	--	--
05/21/82	23.00	13.70	9.30	--	--	--	--	--	--	--	--
05/26/82	23.00	12.82	10.18	--	--	--	--	--	--	--	--
06/24/82	23.00	13.08	9.92	--	--	--	--	--	--	--	--
09/09/93	23.00	13.10	9.90	--	--	8,800[1]	240	280	<2.5	<7.5	--
12/02/93	23.00	13.90	9.10	--	--	1,100	100	7.9	3.4	3.9	--
03/17/94	23.00	13.59	9.41	--	--	1,600	370	13	13	26	--
06/10/94	23.00	13.11	9.89	--	--	1,400	270	24	18	78	--
09/15/94	23.00	11.76	11.24	--	--	4,100	740	<5.0	270	300	--
12/28/94	25.67	16.42	9.25	--	--	1,200	200	32	37	79	--
03/29/95	25.67	17.35	8.32	--	--	13,000	540	54	77	120	--
06/05/95	25.67	15.95	9.72	--	--	3,000	610	<25	<25	<25	--
09/21/95	25.67	14.75	10.92	--	--	630[1]	5.4	<0.5	1.3	6.1	--
12/22/95	25.67	15.53	10.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	40,000
03/22/96	25.67	16.84	8.83	--	--	<1,200[1]	150	<12	<12	<12	32,000
09/25/96	25.67	14.87	10.80	--	--	28,000[1]	19	<12	<12	<12	38,000
03/06/97	25.67	16.52	9.15	--	--	<5,000	52	<50	<50	<50	18,000
09/12/97	25.67	14.95	10.72	--	--	89	<0.5	0.54	<0.5	1.3	9,200
04/02/98	25.67	16.41	9.26	--	--	<5,000	110	<50	<50	<50	25,000
09/15/98	25.67	15.15	10.52	--	--	<5,000	270	<50	<50	<60	51,000
03/09/99	25.69	17.44	8.25	--	--	418	27.2	<0.5	2.12	2.23	20,000/27,000[4]
07/29/99[5]	25.69	15.24	10.45	--	--	--	--	--	--	--	--
09/15/99	25.69	12.49	13.20	--	--	<2,000	<20	<20	<20	<20	37,000
03/01/00	25.69	14.24	11.45	--	--	308	<0.5	<0.5	<0.5	<0.5	23,000
08/31/00[7]	25.69	13.31	12.38	0.00	0.00	<500	<5.00	<5.00	<5.00	<5.00	20,600
03/09/01[7]	25.69	16.93	8.76	0.00	0.00	<1,000	<10.0	<10.0	<10.0	<10.0	15,600
09/21/01[7]	25.69	13.84	11.85	0.00	0.00	350	0.89	<0.50	<0.50	<1.5	9,500/9,400[12]
08/21/02[7]	25.69	13.79	11.90	0.00	0.00	200	<0.50	<0.50	<0.50	<1.5	6,500/6,500[12]
03/11/03[7]	25.69	14.16	11.53	0.00	0.00	310	0.76	<0.50	<0.50	<1.5	7,000/7,400[12]
09/05/03[7,13]	25.69	13.34	12.35	0.00	0.00	260	<5	<5	<5	<5	4,600
03/12/04[13,15]	--[14]	--[14]	10.59	0.00	0.00	210	<1	<1	<1	<1	3,900
08/30/04[13]	--[14]	--[14]	11.20	0.00	0.00	440	<5	<5	<5	<5	4,500
03/04/05[13]	--[14]	--[14]	9.31	0.00	0.00	200	10	<0.5	<0.5	<0.5	450

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-1 (cont)												
09/01/05[13]		--[14]	--[14]	10.67	0.00	0.00	360	<0.5	<0.5	<0.5	<0.5	260
03/20/06[13]		--[14]	--[14]	9.32	0.00	0.00	320	10	<0.5	<0.5	<0.5	27
09/13/06[13]		--[14]	--[14]	18.87	0.00	0.00	240	<0.5	<0.5	<0.5	<0.5	2
02/26/07		INACCESSIBLE- VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--
09/07/07[13]	NP	--[14]	--[14]	10.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
03/11/08[13]		--[14]	--[14]	10.14	0.00	0.00	69	4	<0.5	<0.5	<0.5	10
09/12/08[13]	NP	--[14]	--[14]	11.45	0.00	0.00	83	<0.5	0.8	<0.5	1	0.8
03/31/09[13]	NP	--[14]	--[14]	10.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7
09/24/09[13]		--[14]	--[14]	11.20	0.00	0.00	54	<0.5	<0.5	<0.5	<0.5	2
03/17/10[13]		--[14]	--[14]	9.56	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
09/27/10[13]		--[14]	--[14]	11.38	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
03/28/11[13]		--[14]	--[14]	9.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11[13]		--[14]	--[14]	8.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
03/21/12[13]		--[14]	--[14]	**10.33**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-3												
03/18/82		21.78	16.13	5.65	--	--	--	--	--	--	--	--
03/25/82		21.78	16.03	5.75	--	--	--	--	--	--	--	--
05/21/82		21.78	16.20	5.58	--	--	--	--	--	--	--	--
05/26/82		21.78	13.79	7.99	--	--	--	--	--	--	--	--
06/24/82		21.78	14.10	7.68	--	--	--	--	--	--	--	--
09/09/93		21.78	15.79	5.99	--	--	7,800	500	760	180	720	--
12/02/93		21.78	16.08	5.70	--	--	9,800	790	870	380	1,500	--
03/17/94		21.78	15.28	6.50	--	--	2,400	88	55	74	270	--
06/10/94		21.78	14.55	7.23	--	--	2,300	110	95	84	240	--
09/15/94		21.78	12.62	9.16	--	--	5,000	670	9.3	340	410	--
12/28/94		24.35	17.91	6.44	--	--	4,100	650	34	320	440	--
03/29/95		24.35	18.88	5.47	--	--	3,300	170	2.2	51	8.9	--
06/05/95		24.35	17.30	7.05	--	--	2,500	850	31	170	85	--
09/21/95		24.35	15.43	8.92	--	--	2,900[1]	1,300	280	140	100	--
12/22/95		24.35	15.82	8.53	--	--	5,400[1]	340	37	150	460	8,600
03/22/96		24.35	18.37	5.98	--	--	2,200	79	50	58	200	1,600
09/25/96		24.35	15.33	9.02	--	--	11,000	530	97	74	400	7,200

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE		TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-3 (cont)												
03/06/97		24.35	17.64	6.71	--	--	<500	20	<5.0	<5.0	<5.0	420
09/12/97		24.35	15.04	9.31	--	--	<500[1]	<5.0	<5.0	<5.0	<5.0	1,900
04/02/98		24.35	17.02	7.33	--	--	110	8.3	0.79	4.0	7.4	590
09/15/98[3]		24.35	15.73	8.62	--	--	100	<0.5	<0.5	<0.5	<0.6	940
03/09/99		24.43	18.97	5.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	25.2/31.6[4]
07/29/99[5]		24.43	15.51	8.92	--	--	--	--	--	--	--	--
09/15/99		24.43	14.43	10.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	1,300
03/01/00[6]		24.43	16.88	7.55	--	0.40	--	--	--	--	--	--
08/31/00[7]		24.43	13.90	10.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	3,230
03/09/01[7]		24.43	19.37	5.06	0.00	0.00	<250	<2.50	<2.50	<2.50	<2.50	3,370
09/21/01		24.43	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
08/21/02		24.43	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
03/11/03		24.43	16.06	8.37	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--
09/05/03[13]		24.43	14.98	9.45	0.00	0.00	420	<5	<5	<5	<5	4,900
03/12/04[13]		24.43	16.95	7.48	0.00	0.00	470	3	1	<1	4	1,800
08/30/04[13]		24.43	14.60	9.83	0.00	0.00	600	<5	<5	<5	<5	5,800
03/04/05[13]		24.43	17.36	7.07	0.00	0.00	320	2	0.8	0.5	3	370
09/01/05[13]		24.43	15.61	8.82	0.00	0.00	290	<1	<1	<1	<1	1,100
03/20/06[13]		24.43	17.71	6.72	0.00	0.00	140	<0.5	12	<0.5	<0.5	76
09/13/06[13]		24.43	15.22	9.21	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	150
02/26/07[13]		24.43	15.95	8.48	0.00	0.00	220	<0.5	<0.5	<0.5	<0.5	39
09/07/07[13]		24.43	15.12	9.31	0.00	0.00	380	<0.5	0.8	<0.5	1	28
03/11/08[13]		24.43	16.54	7.89	0.00	0.00	170	<0.5	<0.5	<0.5	<0.5	8
09/12/08[13]	NP	24.43	14.31	10.12	0.00	0.00	370	<0.5	0.7	<0.5	0.7	8
03/31/09[13]	NP	24.43	16.22	8.21	0.00	0.00	830	7	0.7	1	11	21
09/24/09[13]		24.43	14.73	9.70	0.00	0.00	530	0.9	<0.5	<0.5	0.7	12
03/17/10[13]		24.43	17.12	7.31	0.00	0.00	120	<0.5	<0.5	<0.5	<0.5	2
09/27/10[13]		24.43	14.37	10.06	0.00	0.00	540	<0.5	0.6	<0.5	2	10
03/28/11[13]		24.43	17.32	7.11	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	1
09/10/11[13]		24.43	15.55	8.88	0.00	0.00	320	<0.5	0.8	<0.5	1	8
03/21/12[13]		**24.43**	**15.62**	**8.81**	**0.00**	**0.00**	**270**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-5											
03/18/82	21.53	16.40	5.13	--	--	--	--	--	--	--	--
03/25/82	21.53	16.26	5.27	--	--	--	--	--	--	--	--
05/21/82	21.53	17.13	4.40	--	--	--	--	--	--	--	--
05/26/82	21.53	13.98	7.55	--	--	--	--	--	--	--	--
06/24/82	21.53	14.26	7.27	--	--	--	--	--	--	--	--
09/09/93	21.53	15.08	6.45	--	--	110,000	1,800	1,800	6,300	25,000	--
12/02/93	21.53	16.40	5.13	--	--	81,000	4,400	3,800	6,700	28,000	--
03/17/94	21.53	14.98	6.55	--	--	38,000	2,100	3,100	1,800	9,100	--
06/10/94	21.53	14.19	7.34	--	--	110,000	5,100	7,000	5,400	27,000	--
09/15/94	21.53	15.19	6.34	--	--	2,700	770	15	240	320	--
12/28/94	24.23	17.68	6.55	--	--	94,000	4,600	10,000	4,400	19,000	--
03/29/95	24.23	18.64	5.59	--	--	59,000	1,500	3,100	2,100	8,100	--
06/05/95	24.23	17.04	7.19	--	--	58,000	2,300	4,300	2,600	11,000	--
09/21/95	24.23	15.13	9.10	--	--	3,500[1]	300	30	260	330	--
12/22/95	24.23	15.62	8.61	--	--	6,500[1]	370	120	400	870	5,500
03/22/96	24.23	18.21	6.02	--	--	13,000	410	1,000	750	2,900	5,400
09/25/96	24.23	15.03	9.20	--	--	8,000	170	<5.0	140	110	7,200
03/06/97	24.23	17.60	6.63	--	--	60,000	630	320	2,300	9,500	4,700
09/12/97	24.23	15.93	8.30	--	--	1,400	66	<10	59	24	3,300
04/02/98	24.23	17.00	7.23	--	--	1,000[1]	5.9	2.1	18	5.1	470
09/15/98	24.23	15.70	8.53	--	--	11,000	250	<100	290	740	4,600
03/09/99	24.23	18.79	5.44	--	--	51,900	598	623	3,070	11,400	2,250/2,970[4]
07/29/99[5]	24.23	16.13	8.10	--	--	--	--	--	--	--	--
09/15/99	24.23	14.27	9.96	--	--	3,500	210	39	63	230	6,300
03/01/00	24.23	18.09	6.14	--	--	32,400	238	110	1,710	6,500	1,300
08/31/00[7]	24.23	15.25	8.98	0.00	0.00	4,730[8]	55.5	<5.00	246	613	2,420
03/09/01	24.24	UNABLE TO LOCATE - WELL COVERED WITH DIRT AND ROCKS						--	--	--	--
09/21/01[7]	24.24	14.61	9.63	0.00	0.00	1,400	9.1	<0.50	6.2	24	1,700/1,600[12]
08/21/02[7]	24.24	14.93	9.31	0.00	0.00	1,800	2.7	<0.50	12	3.7	330/320[12]
03/11/03[7]	24.24	15.98	8.26	0.00	0.00	1,900	3.8	<0.50	72	30	550/620[12]
09/05/03[7,13]	24.24	12.79	11.45	0.00	0.00	770	1	<0.5	4	0.9	420
03/12/04[13,15]	24.24	16.93	7.31	0.00	0.00	3,000	2	0.7	87	76	49
08/30/04[13]	24.24	14.52	9.72	0.00	0.00	2,500	9	1	20	19	130
03/04/05[13]	24.24	17.60	6.64	0.00	0.00	590	0.5	<0.5	1	1	22

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-5 (cont)											
09/01/05[13]	24.24	15.48	8.76	0.00	0.00	1,500	2	<0.5	28	2	39
03/20/06[13]	24.24	17.63	6.61	0.00	0.00	1,200	0.6	<0.5	8	2	19
09/13/06[13]	24.24	14.87	9.37	0.00	0.00	830	1	<0.5	12	1	18
02/26/07[13]	24.24	15.22	9.02	0.00	0.00	320	<0.5	<0.5	<0.5	<0.5	12
09/07/07[13]	24.24	15.02	9.22	0.00	0.00	720	<0.5	<0.5	<0.5	<0.5	16
03/11/08[13]	24.24	16.53	7.71	0.00	0.00	2,700	2	<0.5	11	1	20
09/12/08[13]	24.24	14.33	9.91	0.00	0.00	440	0.9	<0.5	<0.5	<0.5	18
03/31/09[13]	24.24	16.29	7.95	0.00	0.00	530	0.6	<0.5	<0.5	<0.5	12
09/24/09[13]	24.24	14.49	9.75	0.00	0.00	250	<0.5	<0.5	<0.5	<0.5	13
03/17/10[13]	24.24	16.96	7.28	0.00	0.00	210	<0.5	<0.5	<0.5	<0.5	8
09/27/10[13]	24.24	14.12	10.12	0.00	0.00	650	0.6	<0.5	1	0.5	8
03/28/11[13]	24.24	17.59	6.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11[13]	24.24	15.51	8.73	0.00	0.00	430	<0.5	<0.5	<0.5	<0.5	8
03/21/12[13]	**24.24**	**16.01**	**8.23**	**0.00**	**0.00**	**280**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**
B-6											
03/18/82	22.03	14.47	7.56	--	--	--	--	--	--	--	--
03/25/82	22.03	15.95	6.08	--	--	--	--	--	--	--	--
05/21/82	22.03	17.18	4.85	--	--	--	--	--	--	--	--
05/26/82	22.03	13.72	8.31	--	--	--	--	--	--	--	--
06/24/82	22.03	14.00	8.03	--	--	--	--	--	--	--	--
09/09/93	22.03	13.91	8.12	--	--	6,800[1]	<0.5	<0.5	<0.5	<1.5	--
12/02/93	22.03	14.97	7.06	--	--	320	29	<0.5	<0.5	<0.5	--
03/17/94	22.03	14.46	7.57	--	--	570	130	6.2	4.7	14	--
06/10/94	22.03	13.82	8.21	--	--	1,500	100	81	51	240	--
09/15/94	22.03	12.09	9.94	--	--	6,400	900	24	490	620	--
12/28/94	24.72	17.27	7.45	--	--	350	110	4.4	3.7	14	--
03/29/95	24.72	18.32	6.40	--	--	3,300	46	<0.5	1.3	1.2	--
06/05/95	24.72	16.65	8.07	--	--	230	<0.5	<0.5	<0.5	<0.5	--
09/21/95	24.72	15.17	9.55	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	24.72	15.81	8.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	15,000
03/22/96	24.72	17.78	6.94	--	--	<1,200[1]	<12	<12	<12	<12	18,000
09/25/96	24.72	15.09	9.63	--	--	15,000[1]	<10	<10	<10	<10	20,000

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-6 (cont)											
03/06/97	24.72	17.22	7.50	--	--	<5,000	<50	<50	<50	<50	18,000
09/12/97	24.72	15.02	9.70	--	--	<100[1]	<1.0	<1.0	<1.0	<1.0	1,300
04/02/98	24.72	16.91	7.81	--	--	<500	17	<5.0	<5.0	<5.0	5,800
09/15/98	24.72	15.69	9.03	--	--	210	<1.0	<1.0	<1.0	<1.2	8,800
03/09/99	25.16	18.49	6.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	18.5/18.4[4]
07/29/99[5]	25.16	15.91	9.25	--	--	--	--	--	--	--	--
09/15/99	25.16	DRY	--	--	--	--	--	--	--	--	--
03/01/00	25.16	18.70	6.46	--	--	UNABLE TO SAMPLE		--	--	--	--
08/31/00[7]	25.16	DRY	--	--	--	--	--	--	--	--	--
03/09/01	25.11	19.25	5.86	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	49.7
09/21/01[11]	25.11	DRY	--	--	--	--	--	--	--	--	--
08/21/02[7]	25.11	DRY	--	--	--	--	--	--	--	--	--
03/11/03[7]	25.11	16.24	8.87	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--
09/05/03[7]	25.11	DRY	--	--	--	--	--	--	--	--	--
03/12/04[15]	25.11	16.98	8.13	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--
08/30/04	25.11	DRY	--	--	--	--	--	--	--	--	--
03/04/05[13]	25.11	17.66	7.45	0.00	0.00	110	<3	<3	<3	<3	2,200
09/01/05	25.11	DRY AT 8.93 FEET		--	--	--	--	--	--	--	--
03/20/06[13]	25.11	17.68	7.43	0.00	0.00	81	<0.5	<0.5	<0.5	<0.5	2,000
09/13/06	25.11	OBSTRUCTION IN WELL AT 9.17 FEET			--	--	--	--	--	--	--
02/26/07	25.11	DRY	--	--	--	--	--	--	--	--	--
09/07/07	25.11	DRY	--	--	--	--	--	--	--	--	--
03/11/08	25.11	16.53	8.58	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--
09/12/08	25.11	DRY	--	--	--	--	--	--	--	--	--
03/31/09	25.11	--[16]	8.79	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER				--	--
09/24/09	25.11	DRY	--	--	--	--	--	--	--	--	--
03/17/10[10]	25.11	16.96	8.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	10
09/27/10	25.11	DRY	--	--	--	--	--	--	--	--	--
03/28/11[13]	25.11	17.86	7.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11	25.11	DRY	--	--	--	--	--	--	--	--	--
03/21/12[13]	**25.11**	**DRY**	--	--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-7											
03/18/82	19.54	15.46	4.08	--	--	--	--	--	--	--	--
03/25/82	19.54	15.54	4.00	--	--	--	--	--	--	--	--
05/21/82	19.54	16.54	3.00	--	--	--	--	--	--	--	--
05/26/82	19.54	14.58	4.96	--	--	--	--	--	--	--	--
06/24/82	19.54	14.64	4.90	--	--	--	--	--	--	--	--
09/09/93	19.54	13.00	6.54	--	--	230	1.3	2.3	0.6	2.1	--
12/02/93	19.54	13.34	6.20	--	--	190	4.7	<0.5	1.1	1.9	--
03/17/94	19.54	14.35	5.19	--	--	320	15	3.3	1.0	3.0	--
06/10/94	19.54	13.57	5.97	--	--	210	6.1	5.7	2.3	5.8	--
09/15/94	19.54	11.76	7.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	22.22	17.18	5.04	--	--	520	17	4.8	2.5	2.1	--
03/29/95	22.22	17.87	4.35	--	--	420	6.0	2.3	1.8	0.9	--
06/05/95	22.22	16.43	5.79	--	--	65	<0.5	<0.5	<0.5	<0.5	--
09/21/95	22.22	14.67	7.55	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	22.22	13.06	9.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	930
03/22/96	22.22	17.62	4.60	--	--	300	1.0	0.5	<0.5	0.6	280
09/25/96	22.22	14.24	7.98	--	--	310[1]	<0.5	0.6	<0.5	0.8	420
03/06/97	22.22	17.16	5.06	--	--	1,200	9.0	<0.5	<0.5	2.9	1,000
09/12/97	22.22	14.37	7.85	--	--	<500[1]	<5.0	<5.0	<5.0	<5.0	3,500
04/02/98	22.22	17.90	4.32	--	--	<500	26	1.0	9.0	20	2,200
09/15/98	22.22	15.24	6.98	--	--	330	<0.5	<0.5	<0.5	<0.6	1,200
03/09/99	22.19	17.99	4.20	--	--	607	18.1	<5.0	<5.0	5.64	3,080/5,070[4]
07/29/99[5]	22.19	15.39	6.80	--	--	--	--	--	--	--	--
09/15/99	22.19	12.70	9.49	--	--	150	<0.5	<0.5	<0.5	0.64	1,100
03/01/00	22.19	17.22	4.97	--	--	230	<0.5	<0.5	<0.5	<0.5	557
08/31/00[7]	22.19	14.71	7.48	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	85.7
03/09/01[7]	22.18	18.54	3.64	0.00	0.00	235[9]	<0.500	<0.500	<0.500	<0.500	236
09/21/01[7]	22.18	14.35	7.83	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02[7]	22.18	14.90	7.28	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	2.6/2[12]
03/11/03[7]	22.18	16.31	5.87	0.00	0.00	260	0.80	<0.50	<0.50	<1.5	22/19[12]
09/05/03[7,13]	22.18	14.24	7.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
03/12/04[13,15]	22.18	17.40	4.78	0.00	0.00	430	<0.5	<0.5	<0.5	<0.5	10
08/30/04[13]	22.18	12.93	9.25	0.00	0.00	72	<0.5	<0.5	<0.5	<0.5	33
03/04/05[13]	22.18	18.48	3.70	0.00	0.00	290	<0.5	<0.5	<0.5	<0.5	10

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-7 (cont)											
09/01/05[13]	22.18	15.20	6.98	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	21
03/20/06[13]	22.18	18.20	3.98	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	4
09/13/06[13]	22.18	14.81	7.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	29
02/26/07[13]	22.18	17.47	4.71	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	7
09/07/07[13]	22.18	14.87	7.31	0.00	0.00	75	<0.5	<0.5	<0.5	<0.5	28
03/11/08[13]	22.18	16.90	5.28	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	15
09/12/08[13]	22.18	13.81	8.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	32
03/31/09[13]	22.18	17.13	5.05	0.00	0.00	490	<0.5	<0.5	<0.5	<0.5	3
09/24/09[13]	22.18	14.64	7.54	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	18
03/17/10[13]	22.18	17.49	4.69	0.00	0.00	330	<0.5	<0.5	<0.5	<0.5	2
09/27/10[13]	22.18	14.36	7.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9
03/28/11[13]	22.18	18.45	3.73	0.00	0.00	120	<0.5	<0.5	<0.5	<0.5	1
09/10/11[13]	22.18	15.22	6.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	14
03/21/12[13]	**22.18**	**17.32**	**4.86**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**3**
B-8											
03/18/82	18.49	14.22	4.27	--	--	--	--	--	--	--	--
03/25/82	18.49	14.43	4.06	--	--	--	--	--	--	--	--
05/21/82	18.49	13.63	4.86	--	--	--	--	--	--	--	--
05/26/82	18.49	13.53	4.96	--	--	--	--	--	--	--	--
06/24/82	18.49	13.62	4.87	--	--	--	--	--	--	--	--
09/09/93	18.49	13.29	5.20	--	--	<50	3.4	<0.5	<0.5	<1.5	--
12/02/93	18.49	13.18	5.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	18.49	13.62	4.87	--	--	<50	1.7	0.5	<0.5	0.6	--
06/10/94	18.49	12.86	5.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/15/94	18.49	11.39	7.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	21.01	16.38	4.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	21.01	16.81	4.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	21.01	15.83	5.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	21.01	14.21	6.80	--	--	<50[1]	<0.5	<0.5	<0.5	<0.5	--
12/22/95	21.01	14.53	6.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	190
03/22/96	21.01	16.52	4.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	86
09/25/96	21.01	13.83	7.18	--	--	90[1]	<0.5	<0.5	<0.5	1.0	110

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-8 (cont)											
03/06/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--
09/12/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--
04/02/98	21.01	16.79	4.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	56
09/15/98	21.01	14.03	6.98	--	--	<50	<0.5	<0.5	<0.5	<0.6	54
03/09/99	20.99	17.30	3.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	20.99	13.60	7.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	52
03/01/00	20.99	17.43	3.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	20.4
08/31/00	20.99	13.90	7.09	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	29.3
03/09/01	21.00	UNABLE TO LOCATE - WELL COVERED WITH DIRT				--	--	--	--	--	--
09/21/01	21.01	UNABLE TO LOCATE - WELL COVERED WITH DIRT				--	--	--	--	--	--
08/21/02	21.01	14.01	7.00	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	12/11[12]
03/11/03	21.01	15.26	5.75	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.3/4[12]
09/05/03[13]	21.01	13.98	7.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9
03/12/04[13]	21.01	16.49	4.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
08/30/04[13]	21.01	13.43	7.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	10
03/04/05[13]	21.01	17.86	3.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
09/01/05[13]	21.01	14.53	6.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7
03/20/06[13]	21.01	17.49	3.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
09/13/06[13]	21.01	14.20	6.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5
02/26/07[13]	21.01	16.82	4.19	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
09/07/07[13]	21.01	14.50	6.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
03/11/08[13]	21.01	16.11	4.90	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
09/12/08[13]	21.01	13.23	7.78	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
03/31/09[13]	21.01	16.05	4.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
09/24/09[13]	21.01	14.20	6.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5
03/17/10[13]	21.01	16.60	4.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10[13]	21.01	13.66	7.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6
03/28/11[13]	21.01	17.30	3.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11[13]	21.01	14.33	6.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6
03/21/12[13]	**21.01**	**16.35**	**4.66**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-9											
08/04/94	--	14.08	11.53	--	--	650	4.4	2.4	6.3	14	--
11/02/94	--	16.19	9.42	--	--	--	--	--	--	--	--
12/28/94	25.61	17.26	8.35	--	--	2,400	290	8.4	90	36	--
03/29/95	25.61	18.18	7.43	--	--	5,900	540	24	200	84	--
06/05/95	25.61	17.14	8.47	--	--	3,000	130	<25	<25	<25	--
09/21/95	25.61	16.62	8.99	--	--	240[1]	1,500	14	62	55	--
12/22/95	25.61	16.41	9.20	--	--	1,800	170	6.6	59	20	<6.0
03/22/96	25.61	17.77	7.84	--	--	2,400	230	6.2	77	9.7	9.2
09/25/96	25.61	16.37	9.24	--	--	1,800	28	4.7	39	13	56
03/06/97	25.61	17.15	8.46	--	--	3,400	68	3.3	45	18	47
09/12/97	25.61	16.46	9.15	--	--	560	13	7.9	5.8	16	67
04/02/98	25.61	17.68	7.93	--	--	2,500[1]	93	14	15	39	30
09/15/98[3]	25.61	16.54	9.07	--	--	1,400	<0.5	<0.5	<0.5	<0.6	69
03/09/99	22.93	16.05	6.88	--	--	1,160	133	10.1	7.5	3.27	178
07/29/99[5]	22.93	14.05	8.88	--	--	--	--	--	--	--	--
09/15/99	22.93	13.38	9.55	--	--	62	2.4	<0.5	<0.5	0.93	140
03/01/00	22.93	16.28	6.65	--	--	335	16.5	0.649	1.49	1.15	132
08/31/00[7]	22.93	13.59	9.34	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01[7]	22.93	16.58	6.35	0.00	0.00	1,840[10]	66.8	<2.00	7.61	7.42	<20.0
09/21/01	22.93	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--	--	--
08/21/02[7]	22.93	13.55	9.38	0.00	0.00	280	4.6	<0.50	0.75	1.6	31/37[12]
03/11/03[7]	22.93	14.02	8.91	0.00	0.00	830	36	2.6	<2.5	<7.5	100/71[12]
09/05/03[7,13]	22.93	13.52	9.41	0.00	0.00	520	8	<0.5	<0.5	<0.5	50
03/12/04[13,15]	22.93	14.57	8.36	0.00	0.00	1,000	66	3	2	11	56
08/30/04[13]	22.93	13.61	9.32	0.00	0.00	2,100	180	7	8	6	70
03/04/05[13]	22.93	15.98	6.95	0.00	0.00	2,800	160	6	6	9	79
09/01/05[13]	22.93	14.10	8.83	0.00	0.00	4,000	90	5	6	9	94
03/20/06[13]	22.93	15.93	7.00	0.00	0.00	2,800	110	4	4	6	77
09/13/06[13]	22.93	13.96	8.97	0.00	0.00	4,700	75	4	6	7	64
02/26/07[13]	22.93	15.22	7.71	0.00	0.00	2,800	67	3	6	4	50
09/07/07[13]	22.93	13.97	8.96	0.00	0.00	3,400	28	2	2	4	27
03/11/08[13]	22.93	14.61	8.32	0.00	0.00	1,800	14	0.6	2	1	42
09/12/08[13]	22.93	13.68	9.25	0.00	0.00	3,700	17	2	2	1	36
03/31/09[13]	22.93	15.22	7.71	0.00	0.00	4,400	66	7	5	8	33

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-9 (cont)											
09/24/09[13]	22.93	13.90	9.03	0.00	0.00	5,000	47	6	7	6	28
03/17/10[13]	22.93	15.22	7.71	0.00	0.00	3,200	40	5	5	5	28
09/27/10	22.93	13.51	9.42	0.00	0.00	2,800	6	2	2	1	33
03/28/11[13]	22.93	15.40	7.53	0.00	0.00	3,600	95	9	11	9	25
09/10/11[13]	22.93	14.22	8.71	0.00	0.00	2,700	6	4	2	4	33
03/21/12[13]	**22.93**	**13.68**	**9.25**	**0.00**	**0.00**	**4,800**	**100**	**9**	**9**	**8**	**25**
B-10											
08/04/94	--	12.20	10.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.96	11.19	--	--	--	--	--	--	--	--
12/28/94	23.15	12.85	10.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	23.15	13.47	9.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	23.15	12.56	10.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	23.15	12.28	10.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	23.15	12.74	10.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	23.15	13.04	10.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	23.15	13.00	10.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	23.15	13.17	9.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	23.15	12.25	10.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	23.15	12.97	10.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98[3]	23.15	12.24	10.91	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	25.56	INACCESSIBLE		--	--	--	--	--	--	--	--
03/19/99	25.56	15.51	10.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/99	25.56	14.80	10.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.56	15.78	9.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	25.56	14.88	10.68	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	25.56	15.53	10.03	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.56	14.79	10.77	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	25.56	15.00	10.56	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
03/11/03	25.56	14.97	10.59	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	25.56	14.69	10.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	25.56	14.98	10.58	0.00	0.00	<50	<0.5	<0.5	0.7	6	0.5
08/30/04[13]	25.56	15.07	10.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-10 (cont)											
03/04/05[13]	25.56	15.53	10.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05[13]	25.56	14.94	10.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06[13]	25.56	16.31	9.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06[13]	25.56	14.68	10.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07[13]	25.56	15.21	10.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07[13]	25.56	14.75	10.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08[13]	25.56	14.70	10.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08[13]	25.56	14.38	11.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09[13]	25.56	14.63	10.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/24/09[13]	25.56	14.48	11.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10[13]	25.56	15.17	10.39	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	25.56	14.25	11.31	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/28/11[13]	25.56	15.68	9.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	25.56	14.65	10.91	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/21/12[13]	**25.56**	**15.07**	**10.49**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-11											
08/04/94	--	14.84	10.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	13.73	11.50	--	--	--	--	--	--	--	--
12/28/94	25.23	16.14	9.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	25.23	17.83	7.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	25.23	16.97	8.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	25.23	15.44	9.79	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	25.23	15.68	9.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	25.23	17.88	7.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	25.23	15.02	10.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	25.23	17.47	7.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	25.23	15.15	10.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.5
04/02/98	25.23	18.30	6.93	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	25.23	16.07	9.16	--	--	<50	0.82	1.5	<0.5	2.0	<10
03/09/99	25.27	18.39	6.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	25.27	15.58	9.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.27	18.85	6.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-11 (cont)											
08/31/00	25.27	15.97	9.30	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	25.27	18.72	6.55	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.27	15.21	10.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	25.27	15.80	9.47	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
03/11/03	25.27	16.72	8.55	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	25.27	15.16	10.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	25.27	17.75	7.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/04[13]	25.27	14.51	10.76	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05[13]	25.27	18.40	6.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05[13]	25.27	16.06	9.21	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06[13]	25.27	22.85	2.42	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06[13]	25.27	15.65	9.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07[13]	25.27	17.28	7.99	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07[13]	25.27	15.23	10.04	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08[13]	25.27	17.41	7.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08[13]	25.27	14.42	10.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09[13]	25.27	17.52	7.75	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/24/09[13]	25.27	15.11	10.16	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10[13]	25.27	18.03	7.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	25.27	14.84	10.43	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/28/11[13]	25.27	19.22	6.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	25.27	16.14	9.13	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/21/12[13]	**25.27**	**17.62**	**7.65**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-12											
08/04/94	--	13.99	6.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.65	8.75	--	--	--	--	--	--	--	--
12/28/94	20.40	17.64	2.76	--	--	74	1.0	2.6	1.3	4.4	--
03/29/95	20.40	17.94	2.46	--	--	210	<0.5	<0.5	0.7	1.6	--
06/05/95	20.40	15.81	4.59	--	--	<50	<0.5	<0.5	<0.5	0.7	--
09/21/95	20.40	13.04	7.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	20.40	16.44	3.96	--	--	140[1]	<0.5	<0.5	<0.5	0.93	<0.6
03/22/96	20.40	17.48	2.92	--	--	150	<0.5	0.8	<0.5	2.0	<5.0

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-12 (cont)											
09/25/96	20.40	12.56	7.84	--	--	90	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	20.40	17.23	3.17	--	--	270[1]	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	20.40	13.59	6.81	--	--	130[1]	<1.0	<1.0	<1.0	<1.0	<5.0
04/02/98	20.40	18.26	2.14	--	--	110[1]	1.2	<0.5	<0.5	<0.5	12
09/15/98	20.40	14.07	6.33	--	--	130	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	20.40	17.95	2.45	--	--	1,380	<10	<10	<10	<10	<100
09/15/99	20.40	13.69	6.71	--	--	320	<0.5	<0.5	<0.5	1.1	<2.5
03/01/00	20.40	17.55	2.85	--	--	206	<1.0	<1.0	<1.0	<1.0	<5.0
08/31/00	20.40	13.90	6.50	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	20.40	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
09/21/01	20.41	12.78	7.63	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
08/21/02	20.41	13.99	6.42	0.00	0.00	58	<0.50	<0.50	<0.50	<1.5	<2.5/<2[12]
03/11/03	20.41	17.00	3.41	0.00	0.00	84	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5[12]
09/05/03[13]	20.41	13.48	6.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	20.41	17.68	2.73	0.00	0.00	120	<0.5	<0.5	<0.5	1	<0.5
08/30/04[13]	20.41	12.73	7.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05[13]	20.41	18.33	2.08	0.00	0.00	86	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05	20.41	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--	--
03/20/06[13]	20.41	13.76	6.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06[13]	20.41	14.26	6.15	0.00	0.00	270	<0.5	<0.5	11	<0.5	<0.5
02/26/07[13]	20.41	17.37	3.04	0.00	0.00	100	<0.5	<0.5	2	<0.5	<0.5
09/07/07[13]	20.41	14.28	6.13	0.00	0.00	100	<0.5	<0.5	2	<0.5	<0.5
03/11/08[13]	20.41	17.44	2.97	0.00	0.00	85	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08[13]	20.41	13.17	7.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09[13]	20.41	17.78	2.63	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/24/09[13]	20.41	14.49	5.92	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10[13]	20.41	18.26	2.15	0.00	0.00	98	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	20.41	14.23	6.18	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/28/11[13]	20.41	18.30	2.11	0.00	0.00	63	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	20.41	16.98	3.43	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--
03/21/12[13]	**20.41**	**18.16**	**2.25**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
TP-1											
09/09/93	--	--	7.33	--	--	8,500	770	890	120	590	--
NOT MONITORED/SAMPLED											
TP-2											
09/09/93	--	--	6.18	--	--	13,000	2,400	3,200	380	1,900	--
NOT MONITORED/SAMPLED											
B-2											
03/18/82	22.28	18.45	3.83	--	--	--	--	--	--	--	--
03/25/82	22.28	16.49	5.79	--	--	--	--	--	--	--	--
05/21/82	22.28	17.43	4.85	--	--	--	--	--	--	--	--
05/26/82	22.28	13.75	8.53	--	--	--	--	--	--	--	--
06/24/82	22.28	13.88	8.40	--	--	--	--	--	--	--	--
09/09/93	22.28	15.82	6.46	--	--	4,700	470	630	180	590	--
12/02/93	22.28	16.87	5.41	--	--	2,200	59	27	110	350	--
03/17/94	22.28	14.84	7.44	--	--	1,800	52	33	97	320	--
06/10/94	22.28	14.13	8.15	--	--	1,200	37	48	20	93	--
09/15/94	22.28	12.28	10.00	--	--	4,900	710	12	340	450	--
12/28/94	25.13	17.81	7.32	--	--	2,600	63	49	56	370	--
03/09/95[2]	--	--	--	--	--	--	--	--	--	--	--
03/09/01[2]	25.11	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED											
B-4											
03/18/82	21.35	16.70	4.65	--	--	--	--	--	--	--	--
03/25/82	21.35	16.27	5.08	--	--	--	--	--	--	--	--
05/21/82	21.35	--	--	SPH	--	--	--	--	--	--	--
05/26/82	21.35	12.14	9.21	--	--	--	--	--	--	--	--
06/24/82	21.35	13.13	8.22	SPH	--	--	--	--	--	--	--
09/09/93	21.35	15.26	6.09	--	--	88,000	3,200	16,000	2,000	9,500	--
12/02/93	21.35	15.81	5.54	--	--	110,000	3,600	25,000	2,800	15,000	--
03/17/94	21.35	15.35	6.00	--	--	60,000	1,400	16,000	1,800	8,900	--
06/10/94	21.35	14.48	6.87	--	--	25,000	770	880	190	1,100	--

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-4 (cont)											
09/15/94	21.35	12.61	8.74	--	--	3,300	800	8.0	300	350	--
12/28/94	24.11	18.37	5.74	--	--	17,000	400	4,000	630	2,900	--
03/29/95[2]	--	--	--	--	--	--	--	--	--	--	--
DESTROYED											
BAILER BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	0.6	--
TRIP BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/10/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	--	--	--	--	--	<50	<0.5	0.55	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.5
03/01/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
QA											
08/21/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/05/03[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/04[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09[13]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DISCONTINUED											

Table 1

Groundwater Monitoring Data and Analytical Results

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 31, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

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

SPH = Separate Phase Hydrocarbons
TPH = Total Petroleum Hydrocarbons
GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene

X = Xylenes
MTBE = Methyl Tertiary Butyl Ether
(µg/L) = Micrograms per liter
-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank
NP = No Purge

* TOC elevations were surveyed on December 27, 2000, by Virgil Chavez Land Surveying. The benchmark for the survey was a City of Oakland benchmark, being a disc in a monument well in the sidewalk on Broadway, near the southwest corner of the site. (Benchmark Elevation = 24.182 feet, msl).

1 Chromatogram pattern indicated an unidentified hydrocarbon.
2 Well removed from monitoring program January 11, 1995, per approval of Alameda County Health Services.
3 Well analyzed for Semi-Volatile Organics Compounds (SVOCs). All compounds were not detected (ND).
4 Confirmation run.
5 ORC installed.
6 Free product encountered during purge.
7 ORC in well.
8 Laboratory report indicates gasoline C6-C12.
9 Laboratory report indicates unidentified hydrocarbons C6-C12.
10 Laboratory report indicates weathered gasoline C6-C12.
11 Removed and replaced ORC in well.
12 MTBE by EPA Method 8260.
13 BTEX and MTBE by EPA Method 8260.
14 TOC has been altered; unable to determine GWE.
15 Removed ORC from well.
16 Insufficient water to determine GWE.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-1	09/21/01	--	3,200	9,400	<2	21	130	<2	<2
	08/21/02	--	1,400	6,500	<3.0	16	85	<3.0	<3.0
	03/11/03	--	1,800	7,400	<3	18	100	<3	<3
	09/05/03	<500	1,100	4,600	<5	16	69	<5	<5
	03/12/04	<100	1,100	3,900	<1	15	60	<1	<1
	08/30/04	<500	1,000	4,500	<5	15	63	<5	<5
	03/04/05	<50	2,500	450	<0.5	11	5	<0.5	<0.5
	09/01/05	<50	1,900	260	<0.5	10	2	<0.5	<0.5
	03/20/06	<50	1,200	27	<0.5	7	<0.5	<0.5	<0.5
	09/13/06	<50	1,500	2	<0.5	5	<0.5	<0.5	<0.5
	02/26/07	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--
	09/07/07	<50	400	1	<0.5	3	<0.5	<0.5	<0.5
	03/11/08	<50	720	10	<0.5	7	<0.5	<0.5	<0.5
	09/12/08	<50	680	0.8	<0.5	5	<0.5	<0.5	<0.5
	03/31/09	<50	300	7	<0.5	4	<0.5	<0.5	<0.5
	09/24/09	<50	560	2	<0.5	5	<0.5	<0.5	<0.5
	03/17/10	--	160	2	<0.5	3	<0.5	<0.5	<0.5
	09/27/10	--	200	1	<0.5	2	<0.5	<0.5	<0.5
	03/28/11	--	4	4	<0.5	0.6	<0.5	<0.5	<0.5
	09/10/11	--	340	2	<0.5	3	<0.5	<0.5	<0.5
	03/21/12	**--**	**57**	**<0.5**	**<0.5**	**0.8**	**<0.5**	**<0.5**	**<0.5**
B-3	09/21/01	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--
	08/21/02	UNABLE TO LOCATE - PAVED OVER			--	--	--	--	--
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/05/03	<500	1,200	4,900	<5	22	64	<5	<5
	03/12/04	<100	580	1,800	<1	6	29	<1	<1
	08/30/04	<500	1,100	5,800	<5	21	75	<5	<5
	03/04/05	<50	340	370	<0.5	2	5	<0.5	<0.5
	09/01/05	<100	1,100	1,100	<1	7	15	<1	<1
	03/20/06	<50	150	76	<0.5	0.6	1	<0.5	<0.5
	09/13/06	<50	2,100	150	<0.5	8	2	<0.5	<0.5
	02/26/07	<50	1,700	39	<0.5	4	0.9	<0.5	<0.5
	09/07/07	<50	1,800	28	<0.5	6	0.6	<0.5	<0.5
	03/11/08	<50	370	8	<0.5	1	<0.5	<0.5	<0.5
	09/12/08	<50	3,000	8	<0.5	10	<0.5	<0.5	<0.5
	03/31/09	<50	1,100	21	<0.5	4	0.7	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-3 (cont)	09/24/09	<50	2,500	12	<0.5	8	<0.5	<0.5	<0.5
	03/17/10	--	130	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	1,400	10	<0.5	5	0.6	<0.5	<0.5
	03/28/11	--	86	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	590	8	<0.5	2	<0.5	<0.5	<0.5
	03/21/12	--	**1,100**	**2**	**<0.5**	**4**	**<0.5**	**<0.5**	**<0.5**
B-5	09/21/01	--	210	1,600	<2	39	25	<2	<2
	08/21/02	--	<100	320	<2	8	4	<2	<2
	03/11/03	--	20	620	<0.5	13	7	<0.5	<0.5
	09/05/03	<50	11	420	<0.5	11	5	<0.5	<0.5
	03/12/04	<50	<5	49	<0.5	1	0.6	<0.5	<0.5
	08/30/04	<50	<5	130	<0.5	4	2	<0.5	<0.5
	03/04/05	<50	<5	22	<0.5	0.6	<0.5	<0.5	<0.5
	09/01/05	<50	<5	39	<0.5	1	0.6	<0.5	<0.5
	03/20/06	<50	<5	19	<0.5	0.5	<0.5	<0.5	<0.5
	09/13/06	<50	13	18	<0.5	0.9	<0.5	<0.5	<0.5
	02/26/07	<50	5	12	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	98	16	<0.5	5	<0.5	<0.5	<0.5
	03/11/08	<50	7	20	<0.5	1	0.5	<0.5	<0.5
	09/12/08	<50	12	18	<0.5	1	<0.5	<0.5	<0.5
	03/31/09	<50	10	12	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	9	13	<0.5	1	<0.5	<0.5	<0.5
	03/17/10	--	3	8	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	7	8	<0.5	0.8	<0.5	<0.5	<0.5
	03/28/11	--	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	13	8	<0.5	<0.5	<0.5	<0.5	<0.5
	03/21/12	--	**<2**	**4**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-6	09/21/01	DRY	--	--	--	--	--	--	--
	08/21/02	DRY	--	--	--	--	--	--	--
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/05/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	08/30/04	DRY	--	--	--	--	--	--	--
	03/04/05	<250	<25	2,200	<3	32	24	<3	<3
	09/01/05	DRY AT 8.93 FEET		--	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-6 (cont)	03/20/06	<50	<5	2,000	<0.5	30	23	<0.5	<0.5
	09/13/06	OBSTRUCTION IN WELL AT 9.17 FEET			--	--	--	--	--
	02/26/07	DRY	--	--	--	--	--	--	--
	09/07/07	DRY	--	--	--	--	--	--	--
	03/11/08	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/12/08	DRY	--	--	--	--	--	--	--
	03/31/09	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--	--
	09/24/09	DRY	--	--	--	--	--	--	--
	03/17/10	--	<2	10	<0.5	17	<0.5	<0.5	<0.5
	09/27/10	DRY	--	--	--	--	--	--	--
	03/28/11	--	<2	4	<0.5	13	<0.5	<0.5	<0.5
	09/10/11	DRY	--	--	--	--	--	--	--
	03/21/12	**DRY**	--	--	--	--	--	--	--
B-7	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	2	<2	<2	<2	<2	<2
	03/11/03	--	<5	19	<0.5	<0.5	0.6	<0.5	<0.5
	09/05/03	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	33	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	21	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	29	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	7	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	28	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	15	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	32	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	3	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	18	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	<2	9	<0.5	<0.5	<0.5	<0.5	<0.5
	03/28/11	--	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	<2	14	<0.5	<0.5	<0.5	<0.5	<0.5
	03/21/12	--	**<2**	**3**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-8	09/21/01	--	UNABLE TO LOCATE - WELL COVERED WITH DIRT				--	--	--
	08/21/02	--	<100	11	<2	<2	<2	<2	<2
	03/11/03	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	9	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	7	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	2	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	<2	6	<0.5	<0.5	<0.5	<0.5	<0.5
	03/28/11	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	<2	6	<0.5	<0.5	<0.5	<0.5	<0.5
	03/21/12	--	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-9	09/21/01	--	UNABLE TO LOCATE - PAVED OVER			--	--	--	--
	08/21/02	--	<100	37	<2	<2	<2	<2	<2
	03/11/03	--	91	71	<0.5	<0.5	1	<0.5	<0.5
	09/05/03	<50	71	50	<0.5	<0.5	0.8	<0.5	<0.5
	03/12/04	<50	86	56	<0.5	<0.5	0.7	<0.5	<0.5
	08/30/04	<50	160	70	<0.5	<0.5	1	<0.5	<0.5
	03/04/05	<50	130	79	<0.5	<0.5	1	<0.5	<0.5
	09/01/05	<50	130	94	<0.5	<0.5	2	<0.5	<0.5
	03/20/06	<50	110	77	<0.5	<0.5	2	<0.5	<0.5
	09/13/06	<50	130	64	<0.5	<0.5	1	<0.5	<0.5
	02/26/07	<50	100	50	<0.5	<0.5	1	<0.5	<0.5
	09/07/07	<50	130	27	<0.5	<0.5	0.5	<0.5	<0.5
	03/11/08	<50	110	42	<0.5	<0.5	0.9	<0.5	<0.5
	09/12/08	<50	110	36	<0.5	<0.5	0.6	<0.5	<0.5
	03/31/09	<50	96	33	<0.5	<0.5	0.6	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-9 (cont)	09/24/09	<50	120	28	<0.5	<0.5	<0.5	<0.5	0.5
	03/17/10	--	64	28	<0.5	<0.5	0.6	<0.5	<0.5
	09/27/10	--	98	33	<0.5	<0.5	<0.5	<0.5	<0.5
	03/28/11	--	99	25	<0.5	<0.5	<0.5	<0.5	0.6
	09/10/11	--	100	33	<0.5	<0.5	0.6	<0.5	0.6
	03/21/12	**--**	**100**	**25**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
B-10	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/28/11	--	--	<0.5	--	--	--	--	--
	03/21/12	**--**	**--**	**<0.5**	**--**	**--**	**--**	**--**	**--**
B-11	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
B-11 (cont)	03/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/28/11	--	--	<0.5	--	--	--	--	--
	03/21/12	--	--	**<0.5**	--	--	--	--	--
B-12	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--
	03/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	SAMPLED ANNUALLY		--	--	--	--	--	--
	03/28/11	--	--	<0.5	--	--	--	--	--
	03/21/12	--	--	**<0.5**	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Former Chevron Service Station #9-2506

2630 Broadway

Oakland, California

EXPLANATIONS:

TBA = t-Butyl alcohol
MTBE = Methyl Tertiary Butyl Ether
DIPE = di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
(µg/L) = Micrograms per liter
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. (GR) field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. All work is performed in accordance with the GR Health & Safety Plan and all client-specific programs. The scope of work and type of analysis to be performed is determined prior to commencing field work.

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, peristaltic or Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging (additional parameters such as dissolved oxygen, oxidation reduction potential, turbidity may also be measured, depending on specific scope of work.). 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 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, as directed by the scope of work. 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.

As requested by Chevron Environmental Management Company, the purge water and decontamination water generated during sampling activities is transported by Clean Harbors Environmental Services to Evergreen Oil located in Newark, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 | Job Number: 385203
Site Address: 2630 Broadway | Event Date: 3.21.12 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: B-1 | Date Monitored: 3.21.12
Well Diameter: 2 in.
Total Depth: 29.02 ft.
Depth to Water: 10.33 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.

18.69 xVF .17 = 3.17 x3 case volume = Estimated Purge Volume: 10.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.06

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

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

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

Start Time (purge): 1535 | Weather Conditions: SUNNY
Sample Time/Date: 1610 / 3.21.12 | Water Color: LT. BRN. Odor: Y / (N)
Approx. Flow Rate: ✓ gpm. | Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 13.25

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1542	3.5	7.45	515	19.2		
1550	7.0	7.42	522	19.5		
1557	10.0	7.39	530	19.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-1	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: EMCO 12" (15F)

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3-21-12 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-3 Date Monitored: 3-21-12
Well Diameter 2 in.
Total Depth 16.17 ft.
Depth to Water 8.81 ft.

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

☐ Check if water column is less then 0.50 ft.

7.36 xVF .17 = 1.25 x3 case volume = Estimated Purge Volume: 4.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.28

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): 1520 Weather Conditions: SUNNY
Sample Time/Date: 1620 / 3-21-12 Water Color: LT. GRY. Odor: (Y) / N MODERATE
Approx. Flow Rate: — gpm. Sediment Description: S. SILTY
Did well de-water? YES If yes, Time: 1525 Volume: 2.0 gal. DTW @ Sampling: 10.25

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
1523	1.5	7.52	605	19.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-3	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: BOAT L. 8" (OK)

Add/Replaced Lock: ✓ Add/Replaced Plug: ✓ (2") Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.21.12 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-5 Date Monitored: 3.21.12
Well Diameter 2 in.
Total Depth 19.52 ft.
Depth to Water 8.23 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.

11.29 xVF .17 = 1.91 x3 case volume = Estimated Purge Volume: 6.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.48

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): 1410 Weather Conditions: SUNNY
Sample Time/Date: 1505 / 3.21.12 Water Color: CLEAR Odor: Ⓨ / N MODERATE
Approx. Flow Rate: — gpm. Sediment Description: NONE
Did well de-water? ND If yes, Time: Volume: gal. DTW @ Sampling: 10.17

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (Ⓒ / F)	D.O. (mg/L)	ORP (mV)
1414 ~~14414~~	2.0	7.62	526	17.8		
1418 ~~14418~~	4.0	7.59	532	18.2		
1422 ~~14522~~	6.0	7.55	540	18.7		

LABORATORY INFORMATION

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

COMMENTS: EMCO 12" OK

Add/Replaced Lock: ✓ Add/Replaced Plug: ✓ (2") Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 | Job Number: 385203
Site Address: 2630 Broadway | Event Date: 3-21-12 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: B-6 | Date Monitored: 3-21-12
Well Diameter: 2 in.
Total Depth: 9.20 ft.
Depth to Water: Dry 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.

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

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

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

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

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

Start Time (purge): | Weather Conditions:
Sample Time/Date: / | Water Color: | Odor: Y / N
Approx. Flow Rate: gpm. | Sediment Description:
Did well de-water? | If yes, Time: | Volume: gal. | DTW @ Sampling:

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

LABORATORY INFORMATION

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

COMMENTS: Dry WELL
ENCO 12" BX

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 | Job Number: 385203
Site Address: 2630 Broadway | Event Date: 3.21.12 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: B-7 | Date Monitored: 3.21.12
Well Diameter: 2 in.
Total Depth: 19.29 ft.
Depth to Water: 4.86 ft. ☐ Check if water column is less then 0.50 ft.

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

14.43 xVF .17 = 2.45 x3 case volume = Estimated Purge Volume: 7.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.74

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

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

Start Time (purge): 1330 | Weather Conditions: Sunny
Sample Time/Date: 1355 / 3-21-12 | Water Color: CLEAR Odor: Y / (N)
Approx. Flow Rate: ~ gpm. | Sediment Description: NONE
Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 7.26

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1335	2.5	7.50	504	17.8		
1340	5.0	7.46	511	18.1		
1345	7.0	7.43	519	18.3		

LABORATORY INFORMATION

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

COMMENTS: EMCO 12" OK

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 | Job Number: 385203
Site Address: 2630 Broadway | Event Date: 3.21.12 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: B-8 | Date Monitored: 3.21.12
Well Diameter: 2 in.
Total Depth: 19.45 ft.
Depth to Water: 4.66 ft.

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

☐ Check if water column is less then 0.50 ft.

14.79 xVF .17 = 2.51 x3 case volume = Estimated Purge Volume: 7.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.61

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

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

Start Time (purge): 1245 | Weather Conditions: Sunny
Sample Time/Date: 1310 / 3.21.12 | Water Color: Clear | Odor: Y / (N)
Approx. Flow Rate: / gpm. | Sediment Description: None
Did well de-water? ND | If yes, Time: | Volume: gal. | DTW @ Sampling: 7.55

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1250	2.5	7.39	490	17.2		
1255	5.0	7.35	498	17.6		
1300	7.5	7.32	506	18.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-8	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: Boart L. 8" (1BF, 1SF)

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.21.12 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-9 Date Monitored: 3.21.12
Well Diameter 2 in.
Total Depth 17.20 ft.
Depth to Water 9.25 ft.

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

☐ Check if water column is less then 0.50 ft.

7.95 xVF .17 = 1.35 x3 case volume = Estimated Purge Volume: 4.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.84

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

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

Start Time (purge): 1635 Weather Conditions: CLOUDY
Sample Time/Date: 1655 / 3-21-12 Water Color: GRY Odor: (Y) / N STRONG
Approx. Flow Rate: - gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal. DTW @ Sampling: 9.45

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1638	1.5	7.39	627	19.3		
1641	3.0	7.36	634	19.5		
1644	4.0	7.32	641	19.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-9	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: BOX LT. 8" (OK)
REPLACED GASKET

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 | Job Number: 385203
Site Address: 2630 Broadway | Event Date: 3.21.12 (inclusive)
City: Oakland, CA | Sampler: FT

Well ID: B-10 | Date Monitored: 3.21.12
Well Diameter: 2 in.
Total Depth: 18.68 ft.
Depth to Water: 10.49 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.

8.19 xVF .17 = 1.39 x3 case volume = Estimated Purge Volume: 4.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.12

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

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

Start Time (purge): 1150 | Weather Conditions: SUNNY / CLOUDY
Sample Time/Date: 1210 / 3.21.12 | Water Color: LT. BRN. Odor: Y / (N)
Approx. Flow Rate: / gpm. | Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal. DTW @ Sampling: 11.75

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1153	1.5	7.37	460	17.8		
1156	3.0	7.34	465	18.1		
1200	4.0	7.32	471	18.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-10	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: ENCO 8" DIC

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-2506 Job Number: 385203
Site Address: 2630 Broadway Event Date: 3.21.12 (inclusive)
City: Oakland, CA Sampler: FT

Well ID B-11 Date Monitored: 3.21.12
Well Diameter 2 in.
Total Depth 18.98 ft.
Depth to Water 7.65 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.

11.33 xVF .17 = 1.92 x3 case volume = Estimated Purge Volume: 60 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.91

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): 1030 Weather Conditions: SUNNY / CLOUDY
Sample Time/Date: 1052 / 3.21.12 Water Color: BROWN Odor: Y / (N)
Approx. Flow Rate: ✓ gpm. Sediment Description: S. SILTY
Did well de-water? NO If yes, Time: Volume: gal. DTW @ Sampling: 9.04

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1034	2.0	7.36	456	17.4		
1038	4.0	7.40	461	17.6		
1042	6.0	7.42	467	17.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-11	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: BOULT L. 8" (1SF), (1BF)

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Chevron #9-2506** Job Number: **385203**
Site Address: **2630 Broadway** Event Date: 3.21.12 (inclusive)
City: **Oakland, CA** Sampler: FT

Well ID B-12 Date Monitored: 3.21.12
Well Diameter 2 in.
Total Depth 18.28 ft.
Depth to Water 2.25 ft.

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

☐ Check if water column is less then 0.50 ft.

16.03 xVF .17 = 2.72 x3 case volume = Estimated Purge Volume: 8.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 5.45

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

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

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

Start Time (purge): 1110 Weather Conditions: CLOUDY / SUNNY
Sample Time/Date: 1136 / 3.21.12 Water Color: CLEAR Odor: (Y) / N SLIGHT
Approx. Flow Rate: — gpm. Sediment Description: NONE
Did well de-water? NO If yes, Time: Volume: gal. DTW @ Sampling: 4.12

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1115	2.5	7.41	470	17.7		
1120	5.0	7.39	476	17.9		
1126	8.0	7.36	482	18.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
B-12	6 x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)
	x voa vial	YES	HCL	LANCASTER	TPH-GRO(8015)/BTEX+MTBE(8260)/ 7 OXYS (8260)

COMMENTS: BRAINARD KILMAN 8" (ZSF)

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

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

AMENDED

For Lancaster Laboratories use only
Acct. #: 12099 Sample #: 6594443-51 Group #: ~~020435~~ 1298120

B pmp 3/29/12

CRA MTI Project #: 61H-1962

Facility #: ~~SS#9-2300 GR#385205 GlobalID#T0600101812~~
Site Address: 2630 BROADWAY, OAKLAND, CA
Chevron PM: MTI
Consultant/Office: ~~G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568~~ Lead Consultant
Consultant Prj. Mgr.: ~~Deanna L. Harding (deanna@grinc.com)~~ CRAKJ Kiernan
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: FRANK TERRINONI

Matrix: ☐ Potable ☐ NPDES; Soil, Water, Oil ☐, Air ☐
Total Number of Containers

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total # Containers	BTEX + MTBE 8260 ☒ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	Oxygenates (8260)	Total Lead Method	Dissolved Lead Method
B-1	3.21.12	1610	X			X			6	X	X			X		
B-3		1620	X						6	X	X			X		
B-5		1505	X						6	X	X			X		
B-7		1355	X						6	X	X			X		
B-8		1310	X						6	X	X			X		
B-9		1655	X						6	X	X			X		
B-10		1210	X						6	X	X			X		
B-11		1052	X						6	X	X			X		
B-12	↓	1136	X			↓			6	X	X			X		

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

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

Comments / Remarks
Amended COC June 21 2012

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

Relinquished by:	Date	Time	Received by:	Date	Time
	3.22.12	1830	FEDEX-RYAN F.		
	3/23/12	1145		3/23/12	1145
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	Date	Time
Temperature Upon Receipt ____ C°			Custody Seals Intact? Yes No		

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories 032312-01

For Lancaster Laboratories use only
Acct. #: 12099 Sample # 6594443-51 Group #: 020435

CRA MTI Project #: 61H-1962 1298120

Facility #: SS#9-2506 G-R#385203 Global ID#T0600101812
Site Address: 2630 BROADWAY, OAKLAND, CA
Chevron PM: MTI
Lead Consultant: CRAKJ Kiernan
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Frank Terranova

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

Analyses Requested / Preservation Codes

Sample Identification	Date Collected	Time Collected	Grab	Composite	Soil	Water	Oil	Air	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	☐ Oxygenates (8260)	Total Lead Method	Dissolved Lead Method
	3.21.12					W										
B-1		1610	X						6	X	X			X		
B-3		1620	X						6	X	X					
B-5		1505	X						6	X	X					
B-7		1355	X						6	X	X					
B-8		1310	X						6	X	X					
B-9		1655	X						6	X	X					
B-10		1210	X						6	X	X			X		
B-11		1052	X						6	X	X			X		
B-12	↓	1136	X			↓			6	X	X			X		

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

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

Comments / Remarks

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

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

	Date	Time		Date	Time
Relinquished by:	3.22.12	1830	Received by: GETTLER-RYAN FRIDGE	03-23-12	0900
Relinquished by:	3/23/12	1145	Received by:	3/23/12	1145
Relinquished by: 2 COURIER		1630	Received by: SOUTHWEST		
Relinquished by Commercial Carrier: UPS FedEx Other ✓			Received by:	3/24/12	0740
Temperature Upon Receipt 4.5°C			Custody Seals Intact? Yes No		

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Analysis Report

ANALYTICAL RESULTS

Prepared by:

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

Prepared for:

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

April 04, 2012

Project: 92506

Submittal Date: 03/27/2012
Group Number: 1298120
PO Number: 92506
Release Number: MTI
State of Sample Origin: CA

Client Sample Description	Lancaster Labs (LLI) #
B-1-W-120321 Grab Water	6594443
B-3-W-120321 Grab Water	6594444
B-5-W-120321 Grab Water	6594445
B-7-W-120321 Grab Water	6594446
B-8-W-120321 Grab Water	6594447
B-9-W-120321 Grab Water	6594448
B-10-W-120321 Grab Water	6594449
B-11-W-120321 Grab Water	6594450
B-12-W-120321 Grab Water	6594451

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	Gettler-Ryan, Inc.	Attn: Rachelle Munoz
ELECTRONIC COPY TO	Chevron c/o CRA	Attn: Report Contact
ELECTRONIC COPY TO	Chevron	Attn: Anna Avina

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Respectfully Submitted,

Jill M. Parker

Jill M. Parker
Senior Specialist

(717) 556-7262

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Analysis Report

Sample Description: B-1-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-1

LLI Sample # WW 6594443
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 16:10 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	57	2	1
10943	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10943	Ethyl t-butyl ether	637-92-3	0.8	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether	108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 00:46	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 00:46	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 18:16	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 18:16	Laura M Krieger	1

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Analysis Report

Sample Description: B-3-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-3

LLI Sample # WW 6594444
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 16:20 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		ug/l	ug/l	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	1,100	20	10
10943	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10943	Ethyl t-butyl ether	637-92-3	4	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether	108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	2	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	270	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 01:08	Kevin A Sposito	1
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 04:47	Kevin A Sposito	10
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 01:08	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	2	F120944AA	04/04/2012 04:47	Kevin A Sposito	10
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 18:41	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 18:41	Laura M Krieger	1

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Analysis Report

Sample Description: B-5-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-5

LLI Sample # WW 6594445
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 15:05 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10943	Ethyl t-butyl ether	637-92-3	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether	108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	4	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	280	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 01:29	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 01:29	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 19:06	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 19:06	Laura M Krieger	1

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Analysis Report

Sample Description: B-7-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-7

LLI Sample # WW 6594446
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 13:55 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10943	Ethyl t-butyl ether	637-92-3	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether	108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	3	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 01:51	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 01:51	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 19:31	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 19:31	Laura M Krieger	1

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Analysis Report

Sample Description: B-8-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-8

LLI Sample # WW 6594447
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 13:10 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB08

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	t-Amyl methyl ether	994-05-8	N.D.	0.5	1
10943	Benzene	71-43-2	N.D.	0.5	1
10943	t-Butyl alcohol	75-65-0	N.D.	2	1
10943	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10943	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10943	Ethyl t-butyl ether	637-92-3	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	di-Isopropyl ether	108-20-3	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 02:13	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 02:13	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 19:57	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 19:57	Laura M Krieger	1

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Analysis Report

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Sample Description: B-9-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-9

LLI Sample # WW 6594448
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 16:55 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB09

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	t-Amyl methyl ether	994-05-8	N.D.	3	5
10943	Benzene	71-43-2	100	3	5
10943	t-Butyl alcohol	75-65-0	100	10	5
10943	1,2-Dibromoethane	106-93-4	N.D.	3	5
10943	1,2-Dichloroethane	107-06-2	N.D.	3	5
10943	Ethyl t-butyl ether	637-92-3	N.D.	3	5
10943	Ethylbenzene	100-41-4	9	3	5
10943	di-Isopropyl ether	108-20-3	N.D.	3	5
10943	Methyl Tertiary Butyl Ether	1634-04-4	25	3	5
10943	Toluene	108-88-3	9	3	5
10943	Xylene (Total)	1330-20-7	8	3	5
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	4,800	250	5

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX+5 Oxys+EDC+EDB Water	SW-846 8260B	1	F120944AA	04/04/2012 02:35	Kevin A Sposito	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 02:35	Kevin A Sposito	5
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 21:38	Laura M Krieger	5
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 21:38	Laura M Krieger	5

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Analysis Report

Sample Description: B-10-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-10

LLI Sample # WW 6594449
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 12:10 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F120944AA	04/04/2012 02:56	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 02:56	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 20:22	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 20:22	Laura M Krieger	1

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Analysis Report

Sample Description: B-11-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-11

LLI Sample # WW 6594450
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 10:52 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F120944AA	04/04/2012 03:18	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 03:18	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 20:47	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 20:47	Laura M Krieger	1

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Analysis Report

Sample Description: B-12-W-120321 Grab Water
Facility# 92506 Job# 385203 MTI# 61H-1962 GRD
2630 Broadway-Oakland T0600101812 B-12

LLI Sample # WW 6594451
LLI Group # 1298120
Account # 12099

Project Name: 92506

Collected: 03/21/2012 11:36 by FT

Submitted: 03/27/2012 19:10
Reported: 04/04/2012 19:06

Chevron c/o CRA
Suite 107
10969 Trade Center Dr
Rancho Cordova CA 95670

OKB12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		ug/l	ug/l	
10943	Benzene	71-43-2	N.D.	0.5	1
10943	Ethylbenzene	100-41-4	N.D.	0.5	1
10943	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10943	Toluene	108-88-3	N.D.	0.5	1
10943	Xylene (Total)	1330-20-7	N.D.	0.5	1
GC Volatiles	**SW-846 8015B**		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	1

General Sample Comments

State of California Lab Certification No. 2501
Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10943	BTEX/MTBE 8260 Water	SW-846 8260B	1	F120944AA	04/04/2012 03:40	Kevin A Sposito	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F120944AA	04/04/2012 03:40	Kevin A Sposito	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	12088B07A	03/29/2012 21:12	Laura M Krieger	1
01146	GC VOA Water Prep	SW-846 5030B	1	12088B07A	03/29/2012 21:12	Laura M Krieger	1

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Analysis Report

Quality Control Summary

Client Name: Chevron c/o CRA
Reported: 04/04/12 at 07:06 PM

Group Number: 1298120

Matrix QC may not be reported if insufficient sample or 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.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: F120944AA	Sample number(s): 6594443-6594451							
t-Amyl methyl ether	N.D.	0.5	ug/l	88		66-120		
Benzene	N.D.	0.5	ug/l	93		77-121		
t-Butyl alcohol	N.D.	2.	ug/l	94		68-125		
1,2-Dibromoethane	N.D.	0.5	ug/l	78		76-120		
1,2-Dichloroethane	N.D.	0.5	ug/l	93		64-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	88		66-120		
Ethylbenzene	N.D.	0.5	ug/l	89		79-120		
di-Isopropyl ether	N.D.	0.5	ug/l	87		71-124		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	88		68-121		
Toluene	N.D.	0.5	ug/l	91		79-120		
Xylene (Total)	N.D.	0.5	ug/l	92		77-120		
Batch number: 12088B07A	Sample number(s): 6594443-6594451							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	118	118	75-135	0	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: F120944AA	Sample number(s): 6594443-6594451 UNSPK: P593747								
t-Amyl methyl ether	87	84	65-117	4	30				
Benzene	102	97	72-134	5	30				
t-Butyl alcohol	76	76	67-119	1	30				
1,2-Dibromoethane	82	79	77-116	3	30				
1,2-Dichloroethane	98	94	68-131	4	30				
Ethyl t-butyl ether	92	87	74-122	5	30				
Ethylbenzene	97	93	71-134	3	30				
di-Isopropyl ether	92	87	70-129	5	30				
Methyl Tertiary Butyl Ether	89	85	72-126	4	30				
Toluene	101	97	80-125	4	30				
Xylene (Total)	99	95	79-125	4	30				

Surrogate Quality Control

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

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

Quality Control Summary

Client Name: Chevron c/o CRA
Reported: 04/04/12 at 07:06 PM

Group Number: 1298120

Surrogate Quality Control

Analysis Name: UST VOCs by 8260B - Water
Batch number: F120944AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6594443	90	100	96	89
6594444	89	98	99	91
6594445	90	101	99	91
6594446	89	100	97	89
6594447	91	99	96	89
6594448	90	99	96	97
6594449	89	101	95	87
6594450	92	98	96	89
6594451	90	100	96	89
Blank	90	100	98	89
LCS	90	102	96	90
MS	89	101	95	89
MSD	90	98	96	91
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 12088B07A

	Trifluorotoluene-F
6594443	81
6594444	86
6594445	86
6594446	79
6594447	80
6594448	101
6594449	83
6594450	77
6594451	79
Blank	81
LCS	94
LCSD	96
Limits:	63-135

*- 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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Explanation of Symbols and Abbreviations

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

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< 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. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
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 sample 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 meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

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.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as "analyze immediately" are not performed within 15 minutes.