Aaron Costa
Project Manager
Marketing Business Unit

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

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

Re: Chevron Service Station No. 9-0020
1633 Harrison Street
Oakland, CA

I have reviewed the attached report dated May 28, 2010.

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 to the best of my knowledge.

Sincerely,

Aaron Costa
Project Manager

Attachment: Report

CONESTOGA-ROVERS
& ASSOCIATES

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
http://www.craworld.com

May 28, 2010 Reference No. 311956

Mr. Mark Detterman
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: First Quarter 2010 Groundwater Monitoring and Sampling Report
Former Chevron Service Station 9-0020
1633 Harrison Street
Oakland, California
Fuel Leak Case No. RO0000143

Dear Mr. Mark Detterman

Conestoga-Rovers & Associates (CRA) is submitting this *First Quarter 2010 Groundwater Monitoring and Sampling Report* on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. Groundwater monitoring data is being submitted in accordance with the reporting requirements of 23CCR2652d. Presented below are the site background, current monitoring and sampling results, CRA's conclusions and recommendations, and anticipated future activities.

SITE BACKGROUND

Site Description

The site is a former Chevron service station located on the southwest corner at the intersection of Harrison Street and 17th Street in Oakland, California. The site is located in downtown Oakland in an area of mixed commercial and multi-unit residential land use (Figure 1). Chevron operated a service station at the site until 1972. All facilities were removed at the time of station closure. Since December 1, 1975, the site has been used as a parking lot, currently operated by Douglas Parking. Future redevelopment as a multi-story senior housing facility is currently proposed at the site.

Site Geology

The site is located in the East Bay Plain Subbasin of the Santa Clara Valley Groundwater Basin. The East Bay Plain is characterized by westward sloping alluvial fan deposits.[1] The site is

[1] California's Groundwater Bulletin 118; State of California The Resources Agency Department of Water Resources February 27, 2004.

underlain by sand and silty sand with some intermittent clayey and gravelly silts to the maximum depth explored of approximately 36.5 feet below grade (fbg).

Hydrogeology

The site is located in the East Bay Plain Subbasin of the Santa Clara Groundwater Basin, and is approximately 30 feet above mean sea level (ft-amsl). The cumulative aquifer thickness in the vicinity is approximately 1,000 feet, consisting of unconsolidated sediments.[2] Groundwater in the region has been designated as potentially beneficial for commercial, industrial, and residential uses.3 The regional groundwater flow direction, based on the topography and natural drainage patterns in the area, appears to be towards Lake Merritt, located approximately 1,600 feet east of the site. Depth to groundwater has ranged from approximately 16 to 22 fbg. Groundwater flow direction is typically east to northeast at a gradient of 0.008 to 0.011.

RESULTS OF FIRST QUARTER 2010 MONITORING EVENT

Groundwater Monitoring

On March 31, 2010, Blaine Tech Services (Blaine Tech) of San Jose, California monitored and sampled the site wells. Depth to groundwater ranged from 19.85 fbg (MW-15) to 20.23 fbg (MW-13) and flowed toward the north-northeast at gradient of 0.011 based on the existing wells sampled this event. Blaine Tech's *First Quarter 2010 Monitoring* report is included as Attachment A and Lancaster Laboratories' April 13, 2010 *Analytical Results* report is included as Attachment B. The most recent potentiometric data and total petroleum hydrocarbons as gasoline (TPHg), benzene, and methyl tertiary butyl ether (MTBE) concentrations are included on Figure 2.

Table A presents current hydrocarbon concentrations compared to environmental screening levels (ESLs) where groundwater is a potential source of drinking water.[4] TPHg, benzene,

---

2 California's Groundwater Bulletin 118; State of California The Resources Agency Department of Water Resources February 27, 2004.

3 Table 2 2 Existing and Potential Beneficial Uses in Groundwater in Identified Basins; Water Quality Control Plan (Basin Plan) for the San Francisco Bay Basin; California Regional Water Quality Control Board San Francisco Bay Region, January 18, 2007.

4 *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, Prepared by California Regional Water Quality Control Board San Francisco Bay Region, Interim Final - November 2007, (Revised May 2008), Table F-1a-Groundwater Screening Levels-Current or Potential Drinking Water Resource.

toluene, ethylbenzene, xylenes (BTEX), and MTBE were either below detection limits or concentrations were consistent with previous results.

TABLE A: SUMMARY OF ENVIRONMENTAL SCREENING LEVELS						
	TPHg	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes**	**MTBE**
Groundwater ESLs	**100**	**1**	**40**	**30**	**20**	**5**
MW-9	**680**	<0.5	<0.5	1 J	3 J	<0.5
MW-13	88 J	<0.5	<0.5	<0.5	<0.5	<0.5
MW-15	<50	<0.5	<0.5	<0.5	<0.5	<0.5
MW-16	Not Sampled - Inaccessible					
J = Estimated Value						

Dissolved Hydrocarbon Delineation
The extent of hydrocarbons in groundwater is not defined north (downgradient) of well MW-16.

CONCLUSIONS AND RECOMMENDATIONS

The first quarter 2010 sampling event results indicate:

- Dissolved hydrocarbon concentrations are below detection limits in most wells and continue to attenuate in wells where hydrocarbons are detected.
- Based on historical and current sampling data fuel oxygenates and halogenated volatile organic compounds (HVOCs) are not chemicals of concern offsite. CRA recommends discontinuing sampling for these constituents.

ANTICIPATED FUTURE ACTIVITIES

Semi-Annual Groundwater Sampling
Blaine Tech will monitor and sample wells according to the established gauging and sampling schedule and CRA will submit monitoring reports within 60 days of the sampling date. CRA will include a summary of site conditions and recommendations with the first quarter reports.

CONESTOGA-ROVERS & ASSOCIATES

May 28, 2010 Reference No. 311956

Offsite Subsurface Investigation
CRA is preparing a work plan addendum altering the scope of work to assess downgradient hydrocarbon concentrations in groundwater offsite.

We appreciate the opportunity to work with you on this project. Please contact Nathan Lee at (510) 420-3333 or nlee@craworld.com if you have any questions or comments regarding this report.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Nathan Lee P.G. #8486

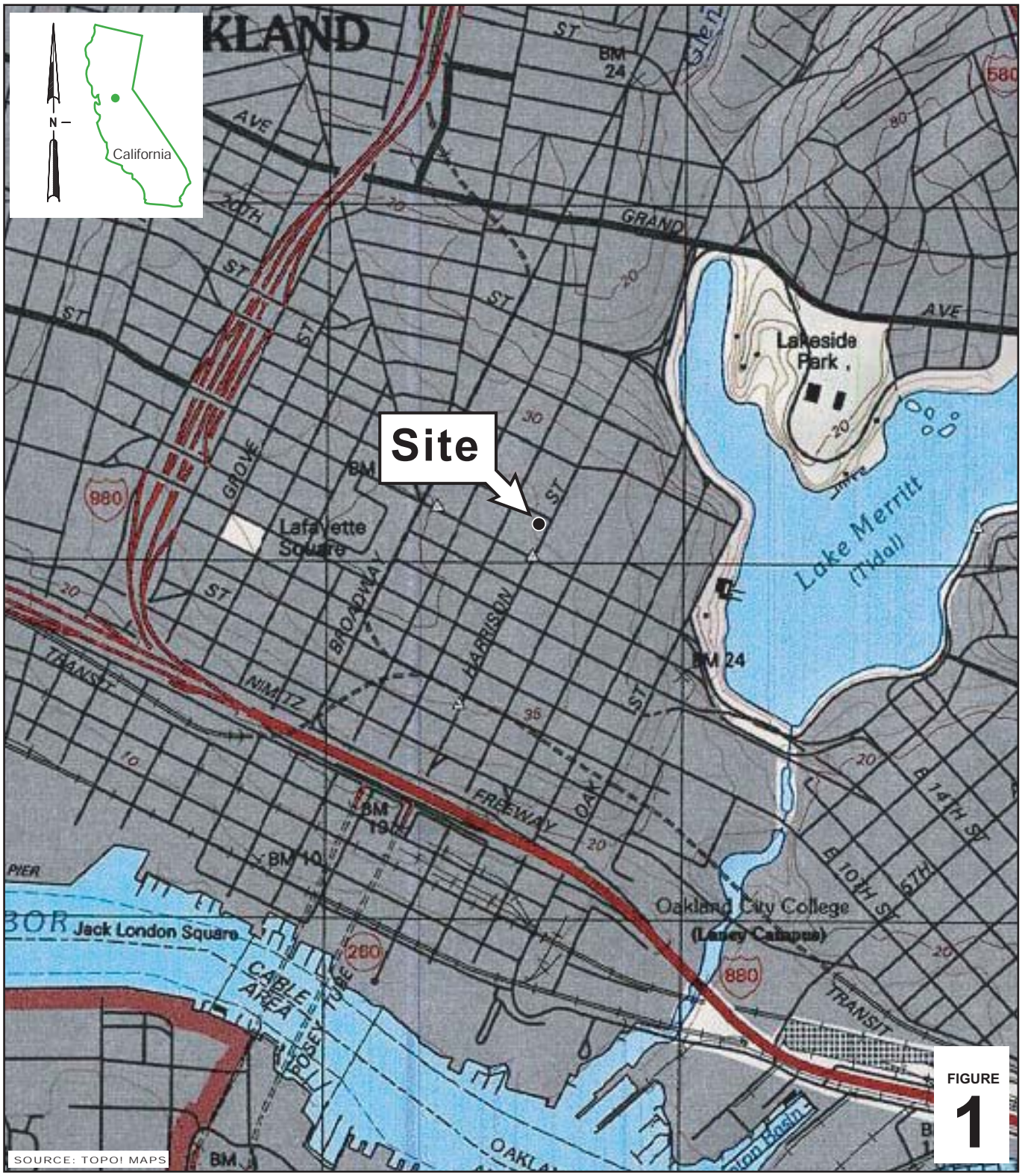
CT/doh/10
Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring Data and Analytical Results
Table 2	Groundwater Analytical Results
Table 3	Groundwater Analytical Results - Oxygenate Compounds and VOCs
Attachment A	Blaine Tech's April 2, 2010 *First Quarter 2010 Monitoring* Report
Attachment B	Lancaster Laboratories' April 13, 2010 *Analytical Results* Report

cc: Mr. Aaron Costa, Chevron Environmental Management Company
Mr. Shad Small, Oakland Housing Authority
Mr. Karl Lauff, Christian Church Homes
Ms. Jeriann Alexander, FugroWest

FIGURES

04/23/07



I:\9-0020 OAKLAND\FIGURES\VICINITY-MAP.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Former Chevron Station 9-0020

1633 Harrison Street

Oakland, California

CONESTOGA-ROVERS & ASSOCIATES

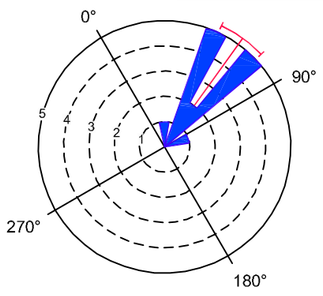
Vicinity Map

LEGEND

MW-9 ● MONITORING WELL LOCATION
VP-2 ▲ SOIL VAPOR PROBE LOCATION
MW-3 ✳ ABANDONED WELL LOCATION
(8.76) GROUNDWATER ELEVATION (ft-amsl)
(680) TPHg CONCENTRATION (ug/L)
(<0.5) BENZENE CONCENTRATION (ug/L)
(<0.5) MTBE CONCENTRATION (ug/L)
8.6 GROUNDWATER ELEVATION CONTOUR DASHED WHERE INFERRED
(NS) NOT SAMPLED: INACCESSIBLE
0.011 GROUNDWATER FLOW DIRECTION AND GRADIENT

0 10 30ft

MW-16 (NS)
MW-11
MW-12
17th STREET
MW-14
MW-15 (8.19) (<50) (<0.5) (<0.5)
MW-13 (8.39) (88) (<0.5) (<0.5)
8.2
8.2
8.4
8.6
8.6
0.011
MW-9 (8.76) (680) (<0.5) (<0.5)
MW-8
MW-7
VP-7
MW-3
VP-4R
VP-3
EXCAVATION AREA
VP-5R
FORMER DISPENSER ISLAND
VP-2
HARRISON STREET
MW-6
MW-10
PRIVATE PARKING
FORMER STATION BUILDING
FORMER DISPENSER ISLAND
VP-6
MW-2
MW-5
EXCAVATION AREA (2/13&15/08)
VP-1R
FORMER USED OIL UST
FORMER USTS
APPROXIMATE FORMER EXCAVATION AREA
MW-4
MW-1
SENIOR HOUSING



HISTORIC GROUNDWATER FLOW DIRECTION 2002 THRU 1Q2010

Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATIONS MAP - MARCH 31, 2010
FORMER CHEVRON STATION 9-0020
1633 HARRISON STREET
Oakland, California

311956-2010(010)GN-WA001 MAY 25/2010

TABLES

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-9										
06/22/90	28.67	7.87	20.80	5,700	47	31	280	530	--	<1,000
08/09/90	28.67	7.93	20.74	8,000	<0.3	17	210	480	--	--
11/13/90	28.67	7.89	20.78	6,400	<3.0	20	240	450	--	--
05/15/91	28.67	8.19	20.48	5,700	2.0	16	190	390	--	--
08/27/91	28.67	8.12	20.55	6,700	<3.0	31	180	350	--	--
11/15/91	28.67	8.10	20.57	4,000	8.8	26	150	280	--	--
02/20/92	28.67	6.90	21.77	3,400	13	30	230	460	--	--
06/15/92	28.67	8.30	20.37	4,500	19	72	280	560	--	--
12/16/92	28.68	8.39	20.29	9,900	380	220	380	1,300	--	--
04/07/93	28.68	9.36	19.32	8,700	51	150	360	1,000	--	--
06/09/93	28.68	9.52	19.16	8,900	170	160	350	1,100	--	--
09/10/93	28.68	--	--	4,600	110	63	190	350	--	--
09/27/93	28.68	8.74	19.94	--	--	--	--	--	--	--
12/17/93	28.68	8.37	20.31	4,600	92	85	180	300	--	--
03/10/94	28.68	8.38	20.30	3,300	8.0	29	120	170	--	--
06/16/94	28.68	8.42	20.26	2,900	4.8	16	85	64	--	--
09/07/94	28.68	8.27	20.41	2,900	<0.5	9.9	70	75	--	--
11/30/94	28.68	8.70	19.98	2,100	<5.0	<5.0	53	51	--	--
03/22/95	28.68	9.27	19.41	2,200	<5.0	5.3	26	69	--	--
06/27/95	28.68	9.28	19.40	2,900	7.4	10	68	99	--	--
09/28/95	28.68	9.13	19.55	4,000	32	<10	36	44	--	--
12/30/95	28.68	8.88	19.80	3,800	<5.0	13	<5.0	120	120	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-9 (cont)										
02/28/96	28.68	8.93	19.75	2,000	9.9	<5.0	46	30	<25	--
06/27/96	28.68	9.13	19.55	2,400	36	7.1	65	72	<50	--
09/13/96	28.68	8.86	19.82	2,500	26	8.4	53	39	36	--
12/16/96	28.68	7.91	20.77	1,200	3.5	2.4	12	14	<10	--
03/20/97	28.68	9.28	19.40	2,400	25	5.8	26	22	<25	--
09/08/97	28.68	8.59	20.09	1,800	9.5	8.1	22	21	12	--
02/16/98	28.68	9.45	19.23	950	5.6	3.1	13	13	18	--
08/25/98	28.68	9.18	19.50	2,100	2.5	6.4	35	51	8.9	--
03/09/99	28.68	8.87	19.81	1,400	12	7.8	8.8	16	8.8	--
07/19/99[2]	28.68	--	--	--	--	--	--	--	--	--
09/29/99	28.68	8.27	20.41	217	1.36	1.14	1.56	1.49	<5.0/<2.0[1]	--
03/27/00	28.68	INACCESSIBLE	--	--	--	--	--	--	--	--
09/18/00[3]	28.68	8.63	20.05	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01[3]	28.68	8.84	19.84	718	<0.500	<0.500	3.31	12.3	<0.500	--
09/05/01[3]	28.68	8.39	20.29	1,500	<0.50	2.9	11	25	<2.5	--
03/15/02[3]	28.68	8.07	20.61	740	0.56	<0.50	4.0	5.3	<2.5	--
09/14/02[3]	28.68	8.62	20.06	580	<1.0	<1.0	1.8	3.4	3.4	--
03/26/03[3]	28.68	8.71	19.97	440	1.7	0.69	<5.0	<1.5	<2.5	--
09/02/03[6,7]	28.68	7.82	20.86	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04[6]	28.68	9.54	19.14	660	<0.5	<0.5	12	11	0.8	--
09/03/04[6]	28.68	8.91	19.77	350	<0.5	<0.5	2	0.9	<0.5	--
03/02/05[6]	28.68	9.57	19.11	800	<0.5	<0.5	3	1.6	<0.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-9 (cont)										
09/22/05[6]	28.68	9.67	19.01	690	<0.5	<0.5	0.6	<1.0	<0.5	--
03/30/06[6]	28.68	10.02	18.66	540	<0.5	0.9	4	4	<0.5	--
08/28/06[6]	28.68	9.43	19.25	2,700	<0.5	7	10	56	<0.5	--
03/05/07[6]	28.68	9.89	18.79	800	<0.5	<0.5	0.7	1	<0.5	--
09/24/07[6]	28.68	7.98	20.70	360	<0.5	<0.5	0.6	0.9	<0.5	--
03/10/08[6]	28.68	8.82	19.86	390	<0.5	<0.5	<0.5	0.9	<0.5	--
09/12/08[6]	28.68	8.23	20.45	540	<0.5	<0.5	0.7	6.5	<0.5	--
09/24/09[6]	28.68	8.21	20.47	580	<0.5	<0.5	0.8 J	5	<0.5	--
03/31/10[6]	**28.68**	**8.76**	**19.92**	**680**	**<0.5**	**<0.5**	**1 J**	**3 J**	**<0.5**	**--**
MW-13										
11/15/91	28.63	7.56	21.07	3,100	68	40	110	270	--	--
02/20/92	28.63	6.46	22.17	3,100	120	50	240	400	--	--
06/15/92	28.63	7.96	20.67	3,200	35	33	210	300	--	--
12/16/92	28.62	8.28	20.34	87,000	1,400	540	2,400	11,000	--	--
04/07/93	28.62	9.21	19.41	1,500	72	12	70	160	--	--
06/09/93	28.62	9.42	19.20	210	6.0	2.0	7.0	16	--	--
09/10/93	28.62	--	--	73	3.0	<0.5	2.0	3.0	--	--
09/27/93	28.62	8.27	20.35	--	--	--	--	--	--	--
12/17/93	28.62	7.86	20.76	640	43	12	12	37	--	--
03/10/94	28.62	7.93	20.69	540	44	22	10	69	--	--
06/16/94	28.62	7.95	20.67	1,800	63	12	18	64	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-13 (cont)										
09/07/94	28.62	7.79	20.83	1,400	59	12	22	50	--	--
11/30/94	28.62	8.21	20.41	700	36	4.4	18	31	--	--
03/22/95	28.62	8.80	19.82	190	1.4	1	<0.5	<0.5	--	--
06/27/95	28.62	8.86	19.76	220	1.8	<0.5	<0.5	0.84	--	--
09/28/95	28.62	8.58	20.04	160	3.2	<0.5	0.97	2.2	--	--
12/30/95	28.62	8.32	20.30	190	0.94	<0.5	0.74	1.1	<2.5	--
02/28/96	28.62	8.73	19.89	130	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	28.62	8.64	19.98	280	<0.5	1.4	<0.5	3.8	9.4	--
09/13/96	28.62	8.34	20.28	170	<0.5	<0.5	<0.5	0.89	2.7	--
12/16/96	28.62	8.15	20.47	170	<0.5	0.51	0.6	3.0	<2.5	--
03/20/97	28.62	8.72	19.90	290	1.6	0.78	1.1	1.5	3.4	--
09/08/97	28.62	8.13	20.49	140	0.52	1.5	<0.5	1.2	<2.5	--
02/16/98	28.62	8.87	19.75	64	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	28.62	8.60	20.02	99	<0.5	<0.5	<0.5	1.7	<2.5	--
03/09/99	28.62	8.62	20.00	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	28.62	8.13	20.49	<50	<0.5	<0.5	<0.5	<0.5	<5.0/<2.0[1]	--
03/27/00	28.62	8.58	20.04	89.5	0.765	0.682	<0.5	0.688	4.04	--
09/18/00	28.62	8.13	20.49	1,300[5]	6.9	2.8	14	28	12	--
03/27/01	28.62	8.34	20.28	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	28.62	7.96	20.66	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/15/02	28.62	8.52	20.10	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	28.62	8.16	20.46	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-13 (cont)										
03/26/03	28.62	8.20	20.42	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03[6]	28.62	7.27	21.35	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04[6]	28.62	8.96	19.66	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/03/04[6]	28.62	8.48	20.14	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/02/05[6]	28.62	9.11	19.51	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/22/05[6]	28.62	9.33	19.29	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/30/06[6]	28.62	9.52	19.10	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
08/28/06[6]	28.62	9.08	19.54	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/05/07[6]	28.62	9.44	19.18	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/24/07[6]	28.62	7.92	20.70	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/10/08[6]	28.62	8.41	20.21	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/12/08[6]	28.62	7.74	20.88	<50	<0.5	<0.5	<0.5	<1.0	<0.5	**--**
09/24/09[6,9]	28.62	7.72	20.90	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/31/10[6]	**28.62**	**8.39**	**20.23**	**88 J**	**<0.5**	**<0.5**	**<0.5**	**<1.0**	**<0.5**	**--**
MW-15										
12/16/92	28.04	8.30	19.74	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.04	9.24	18.80	<50	1.3	<0.5	<0.5	<1.5	--	--
06/09/93	28.04	9.44	18.60	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	28.04	--	--	--	--	--	--	--	--	--
09/27/93	28.04	8.11	19.93	<50	2.0	<0.5	<0.5	<0.5	--	--
12/17/93	28.04	7.72	20.32	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-15 (cont)										
03/10/94	28.04	7.75	20.29	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.04	7.73	20.31	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	28.04	7.61	20.43	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	28.04	8.03	20.01	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	28.04	8.57	19.47	69	4.9	<0.5	<0.5	<0.5	--	--
06/27/95	28.04	8.70	19.34	<50	3.9	<0.5	1.4	<0.5	--	--
09/28/95	28.04	8.38	19.66	<50	0.82	<0.5	<0.5	<0.5	--	--
12/30/95	28.04	8.10	19.94	160	7.0	1.4	<0.5	1.8	14	--
02/28/96	28.04	8.41	19.63	81	1.7	<0.5	<0.5	<0.5	<2.5	--
06/27/96	28.04	8.44	19.60	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/13/96	28.04	8.14	19.90	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
12/16/96	28.04	7.81	20.23	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/20/97	28.04	8.52	19.52	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/97	28.04	7.86	20.18	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/16/98	28.04	8.67	19.37	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	28.04	8.34	19.70	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/09/99	28.04	8.35	19.69	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	28.04	7.92	20.12	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/27/00	28.04	8.37	19.67	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/18/00	28.04	7.91	20.13	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01	28.04	8.13	19.91	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	28.04	7.76	20.28	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-15 (cont)										
03/15/02	28.04	8.33	19.71	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	28.04	7.94	20.10	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/26/03	28.04	7.99	20.05	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03[6]	28.04	7.12	20.92	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/29/04[6]	28.04	8.73	19.31	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/03/04[6]	28.04	8.31	19.73	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/02/05[6]	28.04	8.93	19.11	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/22/05[6]	28.04	9.19	18.85	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/30/06[6]	28.04	9.29	18.75	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
08/28/06[6]	28.04	8.92	19.12	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/05/07[6]	28.04	9.19	18.85	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/24/07[6]	28.04	7.71	20.33	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/10/08[6]	28.04	8.17	19.87	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
09/12/08[6]	28.04	7.54	20.50	<50	<0.5	<0.5	<0.5	<1.0	<0.5	**--**
09/24/09[6]	28.04	7.57	20.47	<50	<0.5	<0.5	<0.5	<1.0	<0.5	--
03/31/10[6]	**28.04**	**8.19**	**19.85**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**--**
MW-16										
12/16/92	28.32	8.74	19.58	--	--	--	--	--	--	--
12/21/92	28.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.32	9.91	18.41	<50	<0.5	6.8	<0.5	<0.5	--	--
06/09/93	28.32	10.07	18.25	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-16 (cont)										
09/10/93	28.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	28.32	8.16	20.16	--	--	--	--	--	--	--
12/17/93	28.32	--	--	--	--	--	--	--	--	--
03/10/94	28.32	7.77	20.55	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.32	7.67	20.65	<50	0.9	0.7	<0.5	<0.5	--	--
09/07/94	28.32	7.59	20.73	150	1.3	0.8	1.2	3.6	--	--
11/30/94	28.32	8.04	20.28	4,200	300	<5.0	34	350	--	--
03/22/95	28.32	8.65	19.67	2,900	180	5.7	21	91	--	--
06/27/95	28.32	8.72	19.60	2,000	330	10	27	48	--	--
09/28/95	28.32	INACCESSIBLE	--	--	--	--	--	--	--	--
12/30/95	28.32	8.06	20.26	3,100	770	39	30	80	<12	--
02/28/96	28.32	8.48	19.84	1,600	320	15	11	21	<25	--
06/27/96	28.32	8.45	19.87	2,900	670	48	54	86	280	--
09/13/96	28.32	8.17	20.15	1,400	18	4.0	8.6	16	<10	--
12/16/96	28.32	7.53	20.79	3,100	500	25	23	52	<25	--
03/20/97	28.32	8.52	19.80	3,800	550	23	14	8.4	140	--
09/08/97	28.32	7.97	20.35	2,800	470	28	24	41	<10	--
02/16/98	28.32	8.40	19.92	3,100	570	35	27	54	<25	--
08/25/98	28.32	8.12	20.20	3,500	520	43	57	75	<12	--
03/09/99	28.32	8.15	20.17	4,900	750	55	40	120	<50	--
09/29/99	28.32	7.77	20.55	5,480	717	45.3	44	100	<125/<10[1]	--
03/27/00	28.32	INACCESSIBLE	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-16 (cont)										
09/18/00[3]	28.32	7.85	20.47	--	--	--	--	--	--	--
03/27/01	28.32	INACCESSIBLE	--	--	--	--	--	--	--	--
09/05/01[3]	28.32	8.70	19.62	6,500	710	72	45	94	<20	--
03/15/02[3]	28.32	8.28	20.04	5,800	520	60	28	68	<2.5	--
09/14/02[3]	28.32	7.84	20.48	7,300	560	75	52	100	<50	--
03/26/03[3]	28.32	7.91	20.41	8,200	650	96	66	120	<50	--
09/02/03[7]	28.32	7.02	21.30	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--
03/29/04	28.32	INACCESSIBLE - VEHICLE PARKED OVER WELL				--	--	--	--	--
09/03/04[6]	28.32	8.12	20.20	7,400	140	89	58	139	<0.5	--
03/02/05[6]	28.32	8.74	19.58	6,500	74	55	31	69	<1	--
09/22/05[6]	28.32	8.91	19.41	8,500	60	46	35	64	<3	--
03/30/06[6]	28.32	9.08	19.24	8,000	110	72	55	111	<0.5	--
08/28/06[6]	28.32	8.77	19.55	10,000	210	100	58	152	<0.5	--
03/05/07[6]	28.32	8.95	19.37	8,900	330	78	38	122	<1	--
09/24/07[6]	28.32	7.67	20.65	8,000	310	97	55	131	<0.5	--
03/10/08[6]	28.32	7.90	20.42	7,200[8]	300	100	75	244	<0.5	--
09/12/08[6]	28.32	7.47	20.85	7,100	180	95	64	172	<3	--
09/24/09[6]	28.32	INACCESSIBLE - PARKED OVER			--	--	--	--	--	--
03/31/10[6]	**28.32**	**INACCESSIBLE - PARKED OVER**			--	--	--	--	--	--
MW-1										
11/03/88	29.82	9.42	20.40	<1,000	<1.0	<1.0	<1.0	<1.0	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-1 (cont)										
02/02/89	29.82	9.11	20.71	--	--	--	--	--	--	--
02/10/89	29.82	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	29.82	9.48	20.34	--	--	--	--	--	--	--
04/24/89	29.82	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3,000
07/28/89	29.82	9.24	20.58	<50	<0.1	<0.5	<0.2	<0.5	--	<3,000
10/30/89	29.82	9.30	20.52	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.82	9.05	20.77	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.82	8.87	20.95	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.82	8.82	21.00	--	--	--	--	--	--	--
08/09/90	29.82	8.88	20.94	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.82	8.84	20.98	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	29.82	9.18	20.64	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.82	9.03	20.79	110	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.82	9.07	20.75	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.82	8.92	20.90	<50	0.5	0.6	<0.5	0.9	--	--
06/15/92	29.82	9.18	20.64	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	29.82	8.98	20.84	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.82	9.91	19.91	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.82	9.97	19.85	--	--	--	--	--	--	--
09/10/93	29.82	--	--	--	--	--	--	--	--	--
09/27/93	29.82	9.47	20.35	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	29.82	9.14	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-1 (cont)										
03/10/94	29.82	9.25	20.57	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	29.82	9.27	20.55	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	29.82	9.13	20.69	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	29.82	9.59	20.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	29.82	10.37	19.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-2										
11/03/88	30.59	9.70	20.89	<1,000	<1.0	<1.0	<1.0	<1.0	--	--
02/02/89	30.59	9.38	21.21	--	--	--	--	--	--	--
02/10/89	30.59	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	30.59	9.77	20.82	--	--	--	--	--	--	--
04/24/89	30.59	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3,000
07/28/89	30.59	9.57	21.02	<100	<0.2	<1.0	<0.2	<0.5	--	<3,000
10/30/89	30.59	9.63	20.96	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.59	9.34	21.25	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.59	9.06	21.53	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.59	9.02	21.57	--	--	--	--	--	--	--
08/09/90	30.59	9.04	21.55	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.59	9.05	21.54	<50	<0.5	0.8	<0.5	0.9	--	--
05/15/91	30.59	9.44	21.15	83	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.59	9.32	21.27	97	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-2 (cont)										
11/15/91	30.59	9.29	21.30	<50	0.5	1.5	0.8	3.6	--	--
02/20/92	30.59	9.13	21.43	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	30.59	9.41	21.18	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.56	9.09	21.47	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.56	10.03	20.53	66	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.56	10.11	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	30.56	--	--	--	--	--	--	--	--	--
09/27/93	30.56	9.59	20.97	--	--	--	--	--	--	--
12/17/93	30.56	9.25	21.31	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	30.56	9.33	21.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	30.56	9.35	21.21	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	30.56	9.22	21.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	30.56	9.66	20.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	30.56	10.22	20.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-3										
11/03/88	30.09	9.55	20.54	<1,000	<1.0	<1.0	<1.0	<1.0	--	--
02/02/89	30.09	9.24	20.85	--	--	--	--	--	--	--
02/10/89	30.09	--	--	<100	<0.2	<0.2	<0.2	<0.4	--	--
04/23/89	30.09	9.66	20.43	--	--	--	--	--	--	--
04/24/89	30.09	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3,000

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-3 (cont)										
07/28/89	30.09	9.45	20.64	<100	<0.2	<1.0	<0.2	<0.4	--	<3,000
10/30/89	30.09	9.48	20.61	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.09	9.21	20.88	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.09	8.94	21.15	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.09	8.89	21.20	--	--	--	--	--	--	--
08/09/90	30.09	8.91	21.18	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.09	8.94	21.15	51	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	30.09	9.18	20.91	85	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.09	9.20	20.89	91	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	30.09	9.07	21.02	<50	<0.5	0.7	<0.5	1.3	--	--
02/20/92	30.09	9.02	21.07	<50	<0.5	<0.5	<0.5	0.9	--	--
06/15/92	30.09	9.27	20.82	50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.08	9.07	21.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.08	9.95	20.13	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.08	10.03	20.05	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	30.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	30.08	9.50	20.58	--	--	--	--	--	--	--
12/17/93	30.08	9.07	21.01	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	30.08	9.22	20.86	<50	<0.5	<0.5	<0.5	1.1	--	--
06/16/94	30.08	9.21	20.87	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	30.08	9.11	20.97	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	30.08	10.45	19.63	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-3 (cont)										
03/22/95	30.08	10.27	19.81	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-4										
04/23/89	31.17	9.84	21.33	--	--	--	--	--	--	--
04/24/89	31.17	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3,000
07/28/89	31.17	9.59	21.58	<50	<0.1	<0.5	<0.1	<0.2	--	<3,000
10/30/89	31.17	9.63	21.54	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	31.17	9.35	21.82	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	31.17	9.08	22.09	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	31.17	9.05	22.12	--	--	--	--	--	--	--
08/09/90	31.17	9.06	22.11	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	31.17	9.07	22.10	<50	<0.5	1.0	0.5	1.0	--	--
05/15/91	31.17	9.46	21.71	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	31.17	9.30	21.87	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	31.17	9.37	21.80	97	<0.5	0.9	<0.5	1.9	--	--
02/20/92	31.17	9.18	21.99	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	31.17	9.43	21.74	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	31.17	9.12	22.05	<50	0.7	0.5	0.5	1.3	--	--
04/07/93	31.17	10.06	21.11	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	31.17	--	--	--	--	--	--	--	--	--
09/10/93	31.17	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-4 (cont)										
09/27/93	31.17	9.63	21.54	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	31.17	9.28	21.89	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	31.17	--	--	--	--	--	--	--	--	--
06/16/94	31.17	10.63	20.54	--	--	--	--	--	--	--
09/07/94	31.17	9.27	21.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	31.17	9.83	21.34	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/21/95	31.17	10.55	20.62	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-5										
04/23/89	30.28	9.66	20.62	--	--	--	--	--	--	--
04/24/89	30.28	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3,000
07/28/89	30.28	9.42	20.86	<100	<0.2	<1.0	<0.2	<0.4	--	<3,000
10/30/89	30.28	9.46	20.82	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	30.28	9.21	21.07	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	30.28	8.93	21.35	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	30.28	8.90	21.38	--	--	--	--	--	--	--
08/09/90	30.28	8.92	21.36	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	30.28	8.93	21.35	<50	<0.5	1.0	<0.5	1.0	--	--
05/15/91	30.28	8.99	21.29	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	30.28	9.17	21.11	94	3.0	5.0	1.5	5.5	--	--
11/15/91	30.28	9.10	21.18	<50	0.9	1.7	<0.5	2.2	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-5 (cont)										
02/20/92	30.28	9.03	21.25	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	30.28	9.28	21.00	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	30.28	9.05	21.23	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	30.28	9.97	20.31	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	30.28	--	--	--	--	--	--	--	--	--
09/10/93	30.28	--	--	--	--	--	--	--	--	--
09/27/93	30.28	9.52	20.76	--	--	--	--	--	--	--
ABANDONED										
MW-6										
04/23/89	29.46	9.41	20.05	--	--	--	--	--	--	--
04/24/89	29.46	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	<3.0
07/28/89	29.46	9.16	20.30	<100	<0.2	<1.0	<0.2	<0.4	--	<3.0
10/30/89	29.46	9.14	20.32	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.46	8.95	20.51	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.46	8.74	20.72	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.46	8.69	20.77	--	--	--	--	--	--	--
08/09/90	29.46	8.72	20.74	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.46	8.71	20.75	<50	3.0	5.0	0.5	2.0	--	--
05/15/91	29.46	8.85	20.61	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.46	8.93	20.53	180	6.1	12	3.8	14	--	--
11/15/91	29.46	8.93	20.53	<50	<0.5	0.6	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE		*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-6 (cont)											
02/20/92		29.46	8.77	20.69	<50	0.9	1.1	<0.5	1.4	--	--
06/15/92		29.46	9.08	20.38	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92		29.45	8.88	20.57	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93		29.45	9.86	19.59	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93		29.45	9.95	19.50	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93		29.45	--	--	--	--	--	--	--	--	--
09/27/93		29.45	9.38	20.07	--	--	--	--	--	--	--
ABANDONED											
MW-7											
04/23/89		29.01	10.02	18.99	--	--	--	--	--	--	--
04/24/89		29.01	--	--	8,400	100	260	160	1,300	--	<3.0
07/28/89		29.01	9.07	19.94	7,000	230	90	70	440	--	<3,000
07/28/89	(D)	29.01	--	--	6,000	280	180	58	430	--	--
10/30/89		29.01	9.04	19.97	10,000	570	55	160	400	--	--
10/30/89	(D)	29.01	--	--	9,900	520	82	180	410	--	--
01/09/90		29.01	8.86	20.15	3,400	290	72	9.0	200	--	--
04/18/90		29.01	8.64	20.37	6,800	350	140	110	400	--	--
06/22/90		29.01	8.61	20.40	--	--	--	--	--	--	--
08/09/90		29.01	8.63	20.38	11,000	360	130	14	660	--	--
11/13/90		29.01	8.60	20.41	6,500	230	110	97	460	--	--
05/15/91		29.01	8.54	20.47	4,600	180	55	46	300	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-7 (cont)										
08/27/91	29.01	8.87	20.14	7,000	220	53	63	340	--	--
11/15/91	29.01	8.79	20.22	3,300	150	19	4.9	200	--	--
02/20/92	29.01	8.69	20.32	5,200	520	150	100	380	--	--
06/15/92	29.01	9.03	19.98	10,000	760	430	320	1,100	--	--
12/16/92	29.01	8.87	20.14	11,000	810	350	280	1,100	--	--
04/07/93	29.01	9.87	19.14	150	1.4	0.9	0.9	4.5	--	--
06/09/93	29.01	9.96	19.05	180	4.0	1.0	1.0	3.0	--	--
09/10/93	29.01	--	--	--	--	--	--	--	--	--
09/27/93	29.01	--	--	--	--	--	--	--	--	--
12/17/93	29.01	--	--	--	--	--	--	--	--	--
03/10/94	29.01	--	--	--	--	--	--	--	--	--
06/16/94	29.01	--	--	--	--	--	--	--	--	--
09/07/94	29.01	--	--	--	--	--	--	--	--	--
11/30/94	29.01	INACCESSIBLE	--	--	--	--	--	--	--	--
01/17/95	29.01	11.62	17.39	2,700	140	65	44	200	--	--
03/22/95	29.01	11.33	17.68	160	3.4	<0.5	1.1	0.77	--	--
06/27/95	29.01	9.75	19.26	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/28/95	29.01	9.67	19.34	1,500	84	24	26	130	--	--
12/30/95	29.01	9.85	19.16	200	1.6	<0.5	1.3	5.9	5.5	--
02/28/96	29.01	10.57	18.44	650	14	1.3	4.2	16	34	--
06/27/96	29.01	10.29	18.72	640	140	10	9.8	14	55	--
09/13/96	29.01	9.61	19.40	1,400	100	30	24	66	130	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-7 (cont)										
12/16/96	29.01	8.91	20.10	2,600	140	72	51	180	<50	--
03/20/97	29.01	10.06	18.95	64	1.7	2.4	<0.5	0.67	<2.5	--
09/08/97	29.01	9.34	19.67	590	45	<1.0	7.7	<1.0	46	--
02/16/98	29.01	10.41	18.60	120	8.7	7.5	1.9	11	4.4	--
08/25/98	29.01	9.61	19.40	160	6.2	33	0.84	2.0	<2.5	--
03/09/99	29.01	13.01	16.00	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	29.01	12.12	16.89	276	35.1	2.54	2.17	5.43	<5.0/<2.0[1]	--
03/27/00	29.01	9.42	19.59	721	38.5	1.06	6.31	9.38	7.75	--
09/18/00[3]	29.01	8.99	20.02	88[4]	2.5	0.92	<0.50	1.3	8.7	--
03/27/01[3]	29.01	9.16	19.85	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01[3]	29.01	8.60	20.41	220	1.9	2.3	<0.50	<3.0	<2.5	--
03/15/02[3]	29.01	9.16	19.85	NOT SAMPLED - DUE TO INSUFFICIENT WATER				--	--	--
09/14/02[3]	29.01	8.72	20.29	69	2.2	0.85	<0.50	<1.5	<2.5	--
03/26/03[3]	29.01	8.89	20.12	78	<0.50	0.68	<0.50	<1.5	<2.5	--
09/02/03[6,7]	29.01	7.99	21.02	76	<0.5	<0.7	<0.8	<1.6	<0.5	--
03/29/04[6]	29.01	10.13	18.88	160	1	<0.5	0.5	0.6	1	--
09/03/04[6]	29.01	9.52	19.49	110	2	1	0.8	0.8	<0.5	--
03/02/05[6]	29.01	15.59	13.42	850	3	0.9	6	1	<0.5	--
09/22/05[6]	29.01	10.13	18.88	490	29	5	14	4.9	<0.5	--
03/30/06[6]	29.01	10.88	18.13	1,400	51	9	26	10	<0.5	--
08/28/06[6]	29.01	10.16	18.85	1,300	53	12	21	16	<0.5	--
03/05/07[6]	29.01	10.76	18.25	1,800	66	16	17	19	<0.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-7 (cont)										
09/24/07[6] DESTROYED	29.01	9.11	19.90	1,700	76	21	19	24	<0.5	--
MW-8										
04/23/89	29.57	9.43	20.14	--	--	--	--	--	--	--
04/24/89	29.57	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	3,000
04/24/89[1]	29.57	--	--	<50	<0.5	<1.0	<1.0	<1.0	--	--
07/28/89	29.57	9.20	20.37	<100	<0.2	<1.0	<0.2	<0.4	--	<3,000
10/30/89	29.57	9.25	20.32	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	29.57	8.97	20.60	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	29.57	8.70	20.87	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	29.57	9.23	20.34	--	--	--	--	--	--	--
08/09/90	29.57	8.68	20.89	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.57	8.71	20.86	<50	<0.5	0.8	<0.5	2.0	--	--
05/15/91	29.57	9.08	20.49	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.57	8.97	20.60	73	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.57	8.95	20.62	<50	<0.5	0.7	<0.5	2.1	--	--
02/20/92	29.57	8.77	20.80	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	29.57	9.09	20.48	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	29.57	8.89	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.57	9.87	19.70	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.57	9.97	19.60	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-8 (cont)										
09/10/93	29.57	--	--	--	--	--	--	--	--	--
09/27/93	29.57	9.35	20.22	--	--	--	--	--	--	--
ABANDONED										
MW-10										
06/22/90	28.60	8.12	20.48	<50	<0.5	<0.5	<0.5	<0.5	--	<1,000
08/09/90	28.60	8.15	20.45	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	28.60	8.13	20.47	<50	<0.5	2.0	0.5	2.0	--	--
05/15/91	28.60	8.45	20.15	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	28.60	8.33	20.27	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	28.60	8.27	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	28.60	7.15	21.45	<50	2.0	2.2	<0.5	2.1	--	--
06/15/92	28.60	7.30	21.30	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	28.62	8.45	20.17	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.62	9.41	19.26	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	28.62	9.55	19.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	28.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/24/93	28.62	8.90	19.72	--	--	--	--	--	--	--
12/17/93	28.62	8.55	20.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	28.62	8.65	19.97	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/16/94	28.62	8.64	19.98	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	28.62	8.50	20.12	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-10 (cont)										
11/30/94	28.62	8.92	19.70	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	28.62	9.70	18.92	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										
MW-11										
06/22/90	29.37	8.34	21.03	<50	<0.5	<0.5	<0.5	<0.5	--	<1,000
08/09/90	29.37	8.35	21.02	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	29.37	8.44	20.93	76	0.6	1.0	0.9	4.0	--	--
05/15/91	29.37	8.76	20.61	78	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	29.37	8.67	20.70	110	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	29.37	8.69	20.68	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.37	7.46	21.91	<50	1.9	2.1	1.0	4.4	--	--
06/15/92	29.37	8.81	20.56	--	--	--	--	--	--	--
12/16/92	29.39	8.64	20.75	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.39	9.56	19.83	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	29.39	9.72	19.67	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	29.39	--	--	--	--	--	--	--	--	--
09/27/93	29.39	9.06	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	29.39	8.66	20.73	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	29.39	8.70	20.69	--	--	--	--	--	--	--
06/16/94	29.39	8.83	20.56	<50	<0.5	<0.5	<0.5	<0.5	--	--
ABANDONED										

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-12										
06/22/90	28.43	7.98	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	<1,000
08/09/90	28.43	8.00	20.43	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	28.43	7.98	20.45	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	28.43	8.36	20.07	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	28.43	8.28	20.15	56	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	28.43	8.18	20.25	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	28.43	7.06	21.37	<50	2.5	3.1	0.7	3.0	--	--
06/15/92	28.43	8.53	19.90	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	28.43	8.63	19.80	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	28.43	9.68	18.75	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	28.43	--	--	--	--	--	--	--	--	--
09/10/93	28.43	--	--	--	--	--	--	--	--	--
09/27/93	28.43	8.80	19.63	--	--	--	--	--	--	--
ABANDONED										
MW-14										
11/15/91	29.46	9.13	20.33	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	29.46	8.05	21.41	<50	1.3	1.8	1.1	5.2	--	--
06/15/92	29.46	--	--	--	--	--	--	--	--	--
12/16/92	29.45	8.79	20.66	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/93	29.45	--	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
MW-14 (cont)										
06/09/93	29.45	--	--	--	--	--	--	--	--	--
09/10/93	29.45	--	--	--	--	--	--	--	--	--
09/27/93	29.45	9.19	20.26	--	--	--	--	--	--	--
ABANDONED										
TRIP BLANK										
11/03/88	--	--	--	--	<1.0	<1.0	<1.0	<1.0	--	--
02/10/89	--	--	--	<50	<0.1	<0.1	<0.1	<0.2	--	--
04/24/89	--	--	--	<50	<0.5	<0.5	<1.0	<1.0	--	--
07/28/89	--	--	--	<50	<0.1	<0.1	<0.1	<0.2	--	--
10/30/89	--	--	--	<500	<0.3	<0.3	<0.3	<0.6	--	--
01/09/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
04/18/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
06/22/90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/09/90	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--	--
11/13/90	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/15/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
08/27/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/15/91	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/20/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/15/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/92	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
TRIP BLANK (cont)										
04/07/93	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
06/09/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/10/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/27/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/17/93	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/10/94	--	--	--	<50	<0.5	0.6	<0.5	0.6	--	--
06/16/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/07/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/30/94	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/17/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/22/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/27/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/28/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/95	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
02/28/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
06/27/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/13/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/16/96	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/20/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/97	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
02/16/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/25/98	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
TRIP BLANK (cont)										
03/09/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/29/99	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/27/00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/18/00	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/27/01	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	--
09/05/01	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
QA										
03/15/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/14/02	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/26/03	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/02/03[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/29/04[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/22/05[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/30/06[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
08/28/06[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/24/07[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/10/08[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/12/08[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/24/09[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

TABLE 1

GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC (ft.)*	*GWE (msl)*	*DTW (ft.)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*	*TOG (µg/L)*
QA (cont)										
03/31/10[6]	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

EXPLANATIONS:

Groundwater monitoring data and analytical results prior to September 18, 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
TPHg = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl tertiary butyl ether
TOG = Total Oil and Grease
(µg/L) = Micrograms per liters
-- = Not Measured/Not Analyzed
(D) = Duplicate
QA = Quality Assurance/Trip Blank
J = Estimated value

1 Confirmation run.
2 ORC installed.
3 ORC in well.
4 Laboratory report indicates gasoline C6-C12.
5 Laboratory report indicates gasoline C6-C12 + unidentified hydrocarbons C6-C12.
6 BTEX and MTBE by EPA Method 8260.
7 Removed ORC in well.
8 Laboratory report indicates this sample was analyzed 1 day outside the method hold time.
9 The vial submitted for volatile analysis did not have a pH<2 at the time of analysis. The pH of this sample was pH=5.

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-9												
06/22/90	<0.5	--	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
08/09/90	<0.5	--	--	--	<0.5	<0.5	<0.5	0.71	<0.5	<0.5	<0.5	<0.5
11/13/90	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	--	<0.5
08/27/91	<0.5	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
11/15/91	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
09/02/03	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/29/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.8	<1	<1	--	<0.8
09/03/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/02/05	<0.5	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/22/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/30/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
08/28/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/05/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/10/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/12/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/09	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/31/10	**<1**	**<2**	**<0.8**	**<0.8**	**<0.8**	**<0.8**	**<1**	**<0.5**	**<1**	**<1**	**--**	**<0.8**

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-13												
11/15/91[3]	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5
02/20/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5	<0.5
06/15/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5	--	<0.5
09/02/03	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/29/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/03/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/02/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/22/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/30/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
08/28/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/05/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/10/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/12/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/09	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/31/10	**<0.8**	**<2**	**<0.8**	**<0.8**	**<0.8**	**<0.8**	**<1**	**<0.5**	**<1**	**<1**	**--**	**<0.8**
MW-15												
09/02/03	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/29/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/03/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/02/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-15 (cont)												
09/22/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/30/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
08/28/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/05/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/10/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/12/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/09	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/31/10	**<0.8**	**<2**	**<0.8**	**<0.8**	**<0.8**	**<0.8**	**<1**	**<0.5**	**<1**	**<1**	**--**	**<0.8**
MW-16												
09/03/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/02/05	<2	<5	<2	<2	<2	<2	<3	<1	<3	<3	--	<2
09/22/05	<4	<10	<4	<4	<4	<4	<5	<3	<5	<5	--	<4
03/30/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
08/28/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/05/07	<2	<4	<2	<2	<2	<2	<2	<1	<2	<2	--	<2
09/24/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	9	--	<0.8
03/10/08	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/12/08	<4	<10	<4	<4	<4	<4	<5	<3	<5	<5	--	<4
09/24/09	INACCESSIBLE: VEHICLE PARKED OVER WELL				--	--	--	--	--	--	--	--
03/31/10	**INACCESSIBLE: VEHICLE PARKED OVER WELL**					--	--	--	--	--	--	--

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-1							18	<1.0	<1.0	--	--	<1.0
11/03/88	--	--	<1.0	--	7.0	<1.0	17	<0.2	<0.2	--	--	<0.2
02/10/89	--	--	<0.2	<0.2	6.0	<0.2	16	<1.0	<1.0	--	<1.0	<1.0
04/24/89	--	--	--	--	6.0	<1.0	20	<0.1	<0.1	--	--	<0.1
07/28/89	--	--	<0.1	<0.1	6.4	0.3	11	<0.5	<0.5	--	<0.5	<0.5
10/30/89	--	--	--	--	4.9	<0.5	24	<0.5	<0.5	--	<0.5	<0.5
01/09/90	--	--	--	--	7.2	<0.5	23	<0.5	<0.5	<0.5	<0.5	<0.5
04/18/90	<0.5	--	--	--	5.5	1.4	32	<0.5	<0.5	<0.5	<0.5	0.7
08/09/90	<0.5	--	--	--	11	<0.5						
11/13/90	<0.5	--	<0.5	<0.5	7.0	<0.5	15	<0.5	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	5.0	<0.5	18	<0.5	<0.5	<0.5	--	<0.5
08/27/91	<0.5	--	--	<0.5	4.2	<0.5	21	<0.5	<0.5	<0.5	--	<0.5
11/15/91	<0.5	--	<0.5	<0.5	7.9	<0.5	24	<0.5	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	7.5	<0.5	10	<0.5	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	3.2	<0.5						
ABANDONED												
MW-2							3.0	<1.0	3.0	--	--	34
11/03/88	--	--	10	--	2.0	<1.0	1.4	<0.2	<0.2	--	--	17.2
02/10/89	--	--	<0.2	6.3	1.0	<0.2	2.0	<1.0	3.0	--	9.0	38
04/24/89	--	--	--	--	2.0	<1.0	3.7	<0.2	2.6	--	--	46
07/28/89	--	--	<0.2	<0.2	2.0	<0.2	1.4	<0.5	1.1	--	14	53

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-2 (cont)							3.0	<1.0	3.0	--	--	34
10/30/89	--	--	--	--	2.6	<0.5	3.6	<0.5	5.3	--	16	78
01/09/90	--	--	--	--	3.9	<0.5	1.5	<0.5	3.9	<0.5	19	130
04/18/90	<0.5	--	--	--	2.7	<0.5	2.1	<0.5	6.1	<0.5	15	74
08/09/90	<0.5	--	--	--	2.1	<0.5	<0.5	<0.5	4.0	<0.5	--	40
11/13/90	<0.5	--	<0.5	10	2.0	<0.5	2.0	<0.5	6.0	<0.5	--	56
05/15/91	<0.5	--	<0.5	15	2.0	<0.5	1.1	<0.5	3.9	<0.5	--	46
08/27/91	<0.5	--	--	8.0	0.9	<0.5	0.6	<0.5	3.1	<0.5	--	58
11/15/91	<0.5	--	<0.5	6.3	1.1	<0.5	11	<2.5	3.1	<2.5	--	62
02/20/92	<2.5	--	<2.5	4.3	<2.5	<2.5	<0.5	<0.5	3.1	<0.5	--	45
06/15/92	<0.5	--	<0.5	4.8	1.2	<0.5						
ABANDONED												
MW-3							8.0	<1.0	3.0	--	--	84
11/03/88	--	--	5.0	--	6.0	<1.0	5.8	<0.2	1.9	--	--	53
02/10/89	--	--	<0.2	9.0	4.0	<0.2	7.0	<1.0	3.0	--	11	110
04/24/89	--	--	--	--	6.0	<1.0	8.6	<0.1	2.1	--	--	49
07/28/89	--	--	<0.2	11	5.0	<0.2	5.6	<0.5	0.7	--	8.2	62
10/30/89	--	--	--	--	5.3	<0.5	8.6	<0.5	73.8	--	8.7	81
01/09/90	--	--	--	--	6.1	<0.5	7.6	<0.5	2.4	<0.5	11	120
04/18/90	<0.5	--	--	--	5.8	<0.5	11	<0.5	5.1	<0.5	11	81
08/09/90	<0.5	--	--	--	6.7	<0.5	7.0	<0.5	4.0	<0.5	--	43
11/13/90	<0.5	--	<0.5	9.0	5.0	<0.5	6.0	<0.5	3.0	<0.5	--	46

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-3 (cont)							5.5	<0.5	2.6	<0.5	--	43
05/15/91	<0.5	--	<0.5	8.0	4.0	<0.5						
08/27/01[1]	<0.5	--	--	8.1	3.8	<0.5	6.3	<0.5	3.4	<0.5	--	67
11/15/91	<0.5	--	0.8	7.4	5.0	0.9	2.8	<2.5	3.0	<2.5	--	96
02/20/92	<2.5	--	<2.5	6.1	4.0	<2.5	5.0	<0.5	2.9	<0.5	--	86
06/15/92	<0.5	--	<0.5	7.5	3.9	<0.5						
ABANDONED												
MW-4							35	<1.0	<1.0	--	<1.0	<1.0
04/24/89	--	--	--	--	11	<1.0	32	<0.1	<0.1	--	--	<0.1
07/28/89	--	--	<0.1	<0.1	9.3	<0.1	32	<0.5	<0.5	--	<0.5	<0.5
10/30/89	--	--	--	--	8.5	<0.5	36	<0.5	<0.5	--	<0.5	<0.5
01/09/90	--	--	--	--	9.8	<0.5	41	<0.5	<0.5	<0.5	<0.5	<0.5
04/18/90	<0.5	--	--	--	9.5	<0.5	38	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/90	<0.5	--	--	--	11	<0.5	40	<0.5	<0.5	<0.5	--	<0.5
11/13/90	<0.5	--	<0.5	<0.5	11	<0.5	35	<0.5	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	10	<0.5	28	<0.5	<0.5	<0.5	--	<0.5
08/27/91	<0.5	--	--	<0.5	6.1	<0.5	23	<0.5	<0.5	<0.5	--	<0.5
11/15/91	<0.5	--	<0.5	<0.5	9.1	<0.5	400	<0.5	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	140	<0.5	38	<0.5	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	11	<0.5						
ABANDONED												

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-5							4.0	<1.0	<1.0	--	2.0	4.0
04/24/89	--	--	--	--	5.0	<1.0	5.6	<0.2	0.3	--	--	5.3
07/28/89	--	--	<0.2	2.3	4.0	0.5	2.9	<0.5	<0.5	--	0.86	2.7
10/30/89	--	--	--	--	2.0	<0.5	8.2	<0.5	0.6	--	3.1	7.8
01/09/90	--	--	--	--	4.6	<0.5	6.3	<0.5	<0.5	<0.5	1.7	2.6
04/18/90	<0.5	--	--	--	2.8	<0.5	11	<0.5	<0.5	<0.5	2.3	6.0
08/09/90	<0.5	--	--	--	4.8	<0.5	7.0	<0.5	<0.5	<0.5	--	5.0
11/13/90	<0.5	--	<0.5	1	3.0	<0.5	4.0	<0.5	<0.5	<0.5	--	3.0
05/15/91	<0.5	--	<0.5	0.8	2.0	<0.5	3.3	<0.5	<0.5	<0.5	--	2.3
08/27/91	<0.5	--	--	<0.5	1.1	<0.5	5.7	<0.5	<0.5	<0.5	--	5.5
11/15/91	<0.5	--	<0.5	1.7	2.8	<0.5	4.0	<0.5	<0.5	<0.5	--	3.9
02/20/92	<0.5	--	<0.5	0.7	2.0	<0.5	4.0	<0.5	<0.5	<0.5	--	5.0
06/15/92	<0.5	--	<0.5	1.4	2.0	<0.5						
ABANDONED												
MW-6												
04/24/89	--	--	--	--	7.0	<1.0	13	<1.0	<1.0	--	<1.0	<1.0
07/28/89	--	--	<0.2	<0.2	4.0	0.5	9.6	0.6	<0.2	--	--	<0.2
10/30/89	--	--	--	--	3.6	<0.5	8.2	<0.5	<0.5	--	<0.5	<0.5
01/09/90	--	--	--	--	4.2	<0.5	10	1.8	<0.5	--	<0.5	<0.5
04/18/90	<0.5	--	--	--	3.8	<0.5	11	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/90	<0.5	--	--	--	6.6	<0.5	20	<0.5	<0.5	<0.5	<0.5	<0.5
11/13/90	<0.5	--	<0.5	<0.5	5.0	<0.5	15	<0.5	<0.5	<0.5	--	<0.5

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-6 (cont)							11	<0.5	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	4.0	<0.5	13	<1.0	<1.0	--	<1.0	<1.0
08/27/91	<0.5	--	--	<0.5	2.2	<0.5	8.0	<0.5	<0.5	<0.5	--	2.4
11/15/91	<0.5	--	<0.5	<0.5	5.4	<0.5	13	0.8	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	4.0	<0.5	11	<0.5	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	4.2	<0.5	9.6	<0.5	<0.5	<0.5	--	<0.5
ABANDONED												
MW-7												
04/24/89[2]	--	--	--	--	9.0	<1.0	3.0	<1.0	<1.0	--	<1.0	<1.0
07/28/89	--	--	<2.0	<2.0	<10	<10	<2.0	6.0	<2.0	--	--	<2.0
07/28/89	--	--	<5.0	<0.5	<20	<5.0	<5.0	<5.0	<5.0	--	--	<5.0
10/30/89	--	--	--	--	3.9	<1.0	<1.0	6.4	<1.0	--	<1.0	<1.0
10/30/89	--	--	--	--	3.1	<1.0	<1.0	6.2	<1.0	--	<1.0	<1.0
01/09/90	--	--	--	--	3.0	<0.5	<0.5	8.4	<0.5	--	<0.5	<0.5
04/18/90	0.6	--	--	--	3.2	<0.5	<0.5	7.7	<0.5	0.6	<0.5	<0.5
08/09/90	<0.5	--	--	--	7.7	<0.5	3.3	8.4	<0.5	<0.5	<0.5	<0.5
11/13/90	<0.5	--	<0.5	<0.5	3.0	<0.5	0.6	4.0	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	2.0	<0.5	2.0	3.0	<0.5	<0.5	--	<0.5
08/27/91	<0.5	--	--	<0.5	2.8	<0.5	0.7	2.7	<0.5	<0.5	--	<0.5
11/15/91	<0.5	--	<0.5	<0.5	2.7	<0.5	0.8	3.1	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	1.9	<0.5	2.2	3.3	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	1.8	<0.5	1.1	4.5	<0.5	<0.5	--	<0.5

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-7 (cont)												
09/02/03	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/29/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	11	<1	<1	--	<0.8
09/03/04	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/02/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/22/05	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/30/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
08/28/06	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
03/05/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
09/24/07	<0.8	<2	<0.8	<0.8	<0.8	<0.8	<1	<0.5	<1	<1	--	<0.8
DESTROYED												
MW-8												
04/24/89	--	--	--	--	3.0	<1.0	2.0	<1.0	<1.0	--	4.0	6.0
04/24/89	--	--	--	--	2.0	<1.0	2.0	<1.0	<1.0	--	3.0	6.0
07/28/89	--	--	<0.2	3.8	2.0	<0.2	2.3	<0.2	<0.2	--	--	5.6
10/30/89	--	--	--	--	2.6	<0.5	2.5	<0.5	<0.5	--	5.5	8.0
01/09/90	--	--	--	--	3.9	<0.5	4.9	<0.5	0.9	--	6.6	19
04/18/90	<0.5	--	--	--	2.8	<0.5	3.8	<0.5	0.6	<0.5	5.7	17
08/09/90	<0.5	--	--	--	4.4	<0.5	5.3	<0.5	1.2	<0.5	9.2	27
11/13/90	<0.5	--	<0.5	6.0	2.0	<0.5	3.0	<0.5	0.7	<0.5	--	21
05/15/91	<0.5	--	<0.5	6.0	2.0	<0.5	2.0	<0.5	0.9	<0.5	--	30
08/27/91	<0.5	--	--	4.7	1.1	<0.5	1.4	<0.5	1.0	<0.5	--	32

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-8 (cont)							1.5	<0.5	<0.5	2.0	--	50
11/15/91	2.0	--	<0.5	5.8	1.9	<0.5	2.0	<1.0	<1.0	--	4.0	6.0
02/20/92	<0.5	--	<0.5	7.6	2.3	<0.5	1.3	<0.5	2.4	<0.5	--	68
06/15/92	<0.5	--	<0.5	5.6	1.9	<0.5	0.7	--	1.6	<0.5	--	46
ABANDONED												
MW-10												
06/22/90	<0.5	--	<0.5	--	8.9	<0.5	9.6	<0.5	<0.5	<0.5	--	<0.5
08/09/90	<0.5	--	--	--	7.8	<0.5	11	<0.5	<0.5	<0.5	<0.5	<0.5
11/13/90	<0.5	--	<0.5	<0.5	4.0	<0.5	5.0	<0.5	<0.5	<0.5	--	<0.5
05/15/91	<0.5	--	<0.5	<0.5	4.0	<0.5	5.0	<0.5	<0.5	<0.5	--	<0.5
08/27/91	<0.5	--	--	<0.5	3.4	<0.5	6.9	<0.5	<0.5	<0.5	--	<0.5
11/15/91	<0.5	--	<0.5	<0.5	3.3	<0.5						
02/20/92	<0.5	--	<0.5	<0.5	3.4	<0.5	3.3	<0.5	<0.5	<0.5	--	3.0
06/15/92	<0.5	--	<0.5	<0.5	2.9	<0.5	4.5	<0.5	<0.5	<0.5	--	<0.5
ABANDONED												
MW-11												
06/22/90	<0.5	--	<0.5	8.9	6.5	<0.5	4.6	<0.5	1.3	<0.5	--	73
08/09/90	<0.5	--	--	--	6.8	<0.5	8.1	<0.5	2.0	<0.5	4.6	84
11/13/90	<0.5	--	<0.5	2.0	<0.5	5	<0.5	<0.5	<0.5	<0.5	--	39
05/15/91	<0.5	--	<0.5	2.0	3.0	<0.5	1.0	<0.5	0.5	<0.5	--	7
08/27/91	<0.5	--	--	2.4	3.3	<0.5	4.1	<0.5	1.0	<0.5	--	73

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
MW-11 (cont)							3.3	<0.5	0.9	<0.5	--	64
11/15/91	<0.5	--	<0.5	2.3	3.6	<0.5	4.6	<0.5	1.3	<0.5	--	73
02/20/92	<2.5	--	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	--	62
06/15/92	--	--	--	--	--	--	--	--	--	--	--	--
ABANDONED												
MW-12												
06/22/90	<0.5	--	<0.5	13	7.3	<0.5	6.0	<0.5	<0.5	<0.5	--	7.4
08/09/90	<0.5	--	--	--	7.0	<0.5	8.0	<0.5	<0.5	<0.5	5.8	6.7
11/13/90	<0.5	--	<0.5	3.0	<0.5	3.0	<0.5	<0.5	<0.5	<0.5	--	9.0
05/15/91	<0.5	--	<0.5	3.0	4.0	<0.5	4.0	<0.5	<0.5	<0.5	--	10
08/27/91	<0.5	--	--	2.3	2.6	<0.5	3.1	<0.5	<0.5	<0.5	--	10
11/15/91	<0.5	--	<0.5	5.9	3.5	<0.5	1.9	<0.5	<0.5	<0.5	--	8.9
02/20/92	<0.5	--	<0.5	<0.5	3.4	<0.5	3.3	<0.5	<0.5	<0.5	--	3.7
06/15/92	<0.5	--	<0.5	4.5	3.7	<0.5	2.2	<0.5	<0.5	<0.5	--	13
ABANDONED												
MW-14												
11/15/91	<0.5	--	<0.5	<0.5	5.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	33
02/20/92	<0.5	--	<0.5	<0.5	4.3	<0.5	<0.5	<0.5	<0.5	<0.5	--	38
06/15/92	--	--	--	--	--	--	--	--	--	--	--	--
ABANDONED												

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*
TRIP BLANK												
11/03/88	--	--	<1.0	--	<1.0	<1.0	<1.0	<1.0	<1.0	--	--	<1.0
02/10/89	--	--	<0.1	<0.1	<0.5	<0.1	<0.1	<0.1	<0.1	--	--	<0.1
04/24/89	--	--	--	--	<1.0	<1.0	<1.0	<1.0	<1.0	--	<1.0	<1.0
07/28/89	--	--	--	<0.1	<0.5	<0.1	<1.0	<1.0	<0.5	--	<1.0	<1.0
10/30/89	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
01/09/90	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5	<0.5
04/18/90	<0.5	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
06/22/90	<0.5	--	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
08/09/90	<0.5	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
11/13/90	<0.5	--	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
05/15/91	--	--	--	--	--	--	--	--	--	--	--	--
08/27/91	--	--	--	--	--	--	--	--	--	--	--	--
11/15/91	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
02/20/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5
06/15/92	<0.5	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	<0.5

TABLE 2

GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID/ DATE	*1,1-DCE (µg/L)*	*MC (µg/L)*	*t-1, 2-DCE (µg/L)*	*c-1, 2-DCE (µg/L)*	*Chloroform (µg/L)*	*1, 1, 1-TCA (µg/L)*	*Carbon Tet (µg/L)*	*1,2-DCA (µg/L)*	*TCE (µg/L)*	*1,2-DCP (µg/L)*	*1, 2,-DCE (µg/L)*	*PCE (µg/L)*

EXPLANATIONS:

Groundwater analytical results prior to September 2, 2003, were compiled from reports prepared by Blaine Tech Services, Inc.
1,1-DCE = 1,1-Dichloroethene
MC = Methylene chloride
t-1,2-DCE = trans-1,2-Dichloroethene
c-1,2-DCE = cis-1,2-Dichloroethene
1,1,1-TCA = 1,1,1-Trichloroethane
Carbon Tet = Carbon Tetrachloride
1,2-DCA = 1,2-Dichloroethane
TCE = Trichloroethene
1,2-DCP = 1,2-Dichloropropane
1,2-DCE = 1,2-Dichloroethene
PCE = Tetrachloroethene
(ppb) = Parts per billion
(µg/L) = Micrograms per liters
-- = Not Analyzed

[1] 1,1-DCE was detected at 1.3 ppb, 1,1-DCA was detected at 0.5 and Chlorobenzene was detected at 0.7 ppb.

[2] 2-butanone was detected at 160 ppb and Acetone was detected at 5.0 ppb.

[3] 1,1-DCA was detected at 0.6 ppb.

NOTE: All other HVOCs by EPA Method 8260 were not detected unless noted above.

TABLE 3

GROUNDWATER ANALYTICAL RESULTS - OXYGENATE COMPOUNDS AND VOCS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID	*DATE*	*ETHANOL (µg/L)*	*TBA (µg/L)*	*MTBE (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*
MW-9	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/29/04	<50	<5	0.8	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	12	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/10/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/10	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-13	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<5
	03/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/10/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3

GROUNDWATER ANALYTICAL RESULTS - OXYGENATE COMPOUNDS AND VOCS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID	*DATE*	*ETHANOL (µg/L)*	*TBA (µg/L)*	*MTBE (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*
MW-13 (cont)	09/12/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/10	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-15	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/29/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/10/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/10	**<50**	**<5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-16	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<130	<13	<1	<1	<1	<1	<1
	09/22/05	<250	<25	<3	<3	<3	<3	<3
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<100	<10	<1	<1	<1	<1	<1

TABLE 3

GROUNDWATER ANALYTICAL RESULTS - OXYGENATE COMPOUNDS AND VOCS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID	*DATE*	*ETHANOL (µg/L)*	*TBA (µg/L)*	*MTBE (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*
MW-16 (cont)	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/10/08	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<250	<25	<3	<3	<3	<3	<3
	09/24/09	INACCESSIBLE: VEHICLE PARKED OVER WELL				--	--	--
	03/31/10	**INACCESSIBLE: VEHICLE PARKED OVER WELL**				--	--	--
MW-7	09/02/03	<50	<5	<0.5	<0.5	<0.5	<0.8	<1
	03/29/04	<50	9	1	<0.5	<0.5	<0.5	2
	09/03/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/02/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/22/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/30/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/28/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/05/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/07	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5
	DESTROYED							

TABLE 3

GROUNDWATER ANALYTICAL RESULTS - OXYGENATE COMPOUNDS AND VOCS
FORMER CHEVRON STATION #9-0020
1633 HARRISON STREET, OAKLAND, CALIFORNIA

WELL ID	*DATE*	*ETHANOL (µg/L)*	*TBA (µg/L)*	*MTBE (µg/L)*	*DIPE (µg/L)*	*ETBE (µg/L)*	*TAME (µg/L)*	*EDB (µg/L)*

EXPLANATIONS:

TBA = Tertiary butyl alcohol
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
EDB = 1,2-Dibromoethane
VOC = Volatile Organic Compounds
(µg/L) = Micrograms per liters

ANALYTICAL METHODS:

EPA Method 8260 for Oxygenate Compounds

ATTACHMENT A

BLAINE TECH'S APRIL 2, 2010 *FIRST QUARTER 2010 MONITORING* REPORT

BLAINE™
TECH SERVICES

April 2, 2010

Chevron Environmental Management Company
Aaron Costa
6111 Bollinger Canyon Rd.
San Ramon, CA 94583

First Quarter 2010 Monitoring at
Chevron Service Station 90020
1633 Harrison St.
Oakland, CA

Monitoring performed on March 31, 2010

Blaine Tech Services, Inc. Groundwater Monitoring Event 100331-FS1

This submission covers the routine monitoring of groundwater wells conducted on March 31, 2010 at this location. Three monitoring wells were measured for depth to groundwater (DTW). Three monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

Water levels measurements were collected using an electronic slope indicator. All sampled wells were purged of three case volumes, depending on well recovery, or until water temperature, pH and conductivity stabilized. Purging was accomplished using electric submersible pumps, positive air-displacement pumps or stainless steel, Teflon or disposable bailers. Subsequent sample collection and sample handling was performed in accordance with EPA protocols using disposable bailers. Alternately, where applicable, wells were sampled utilizing no-purge methodology. All reused equipment was decontaminated in an integrated stainless steel sink with de-ionized water supplied Hotsy pressure washer and Liquinox or equivalent.

SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

Samples were delivered under chain-of-custody to Lancaster Laboratories of Lancaster, Pennsylvania, for analysis. Monitoring well purgewater and equipment rinsate water was collected and transported under bill-of-lading to IWM facilities of San Jose, California.

Enclosed documentation from this event includes copies of the Well Gauging Sheet, Well Monitoring Data Sheets, and Chain-of-Custody.

Blaine Tech Services, Inc.'s activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrogeologic conditions or formulation of recommendations was performed.

Please call if you have any questions.

Sincerely,

Dustin Becker
Blaine Tech Services, Inc.
Senior Project Manager

attachments: SOP
Well Gauging Sheet
Individual Well Monitoring Data Sheets
Chain of Custody
Wellhead Inspection Form
Bill of Lading
Calibration Log

cc: CRA
Attn: Brandon Wilken
5900 Hollis St. Suite A
Emeryville, CA 94608

SAN JOSE 1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555
SACRAMENTO
LOS ANGELES FAX (408) 573-7771
SAN DIEGO LIC. 746684 www.blainetech.com

BLAINE TECH SERVICES, INC.
METHODS AND PROCEDURES
FOR THE ROUTINE MONITORING OF
GROUNDWATER WELLS AT CHEVRON SITES

Blaine Tech Services, Inc. performs environmental sampling and documentation as an independent third party. We specialize in groundwater monitoring assignments and intentionally limit the scope of our services to those centered on the generation of objective information.

To avoid conflicts of interest, Blaine Tech Services, Inc. personnel do not evaluate or interpret the information we collect. As a state licensed contractor (C-57 well drilling –water – 746684) performing strictly technical services, we do not make any professional recommendations and perform no consulting of any kind.

SAMPLING PROCEDURES OVERVIEW

SAFETY

All groundwater monitoring assignments performed for Chevron comply with Chevron's safety guidelines, 29 CFR 1910.120 and SB-198 Injury and Illness Prevention Program (IIPP). All Field Technicians receive the full 40-hour 29CFR 1910.120 OSHA SARA HAZWOPER course, medical clearance and on-the-job training prior to commencing any work on any Chevron site.

INSPECTION AND GAUGING

Wells are inspected prior to evacuation and sampling. The condition of the wellhead is checked and noted according to a wellhead inspection checklist.

Standard measurements include the depth to water (DTW) and the total well depth (TD) obtained with industry standard electronic water level indicators that are graduated in increments of hundredths of a foot.

The water in each well is inspected for the presence of immiscibles. When free product is suspected, its presence is confirmed using an electronic interface probe (e.g. GeoTech). No samples are collected from a well containing over two-hundredths of a foot (0.02') of product.

EVACUATION

Depth to water measurements are collected by our personnel prior to purging and minimum purge volumes are calculated anew for each well based on the height of the water column and the diameter of the well. Expected purge volumes are never less than three case volumes and are set at no less than four case volumes in some jurisdictions.

Well purging devices are selected on the basis of the well diameter and the total volume to be

evacuated. In most cases the well will be purged using an electric submersible pump (i.e. Grundfos) suspended near (but not touching) the bottom of the well.

PARAMETER STABILIZATION

Well purging completion standards include minimum purge volumes, but additionally require stabilization of specific groundwater parameters prior to sample collection. Typical groundwater parameters used to measure stability are electrical conductivity, pH, and temperature. Instrument readings are obtained at regular intervals during the evacuation process (no less than once per case volume).

Stabilization standards for routine quarterly monitoring of fuel sites include the following: Temperature is considered to have stabilized when successive readings do not fluctuate more than +/- 1 degree Celsius. Electrical conductivity is considered stable when successive readings are within 10%. pH is considered to be stable when successive readings remain constant or vary no more than 0.2 of a pH unit.

DEWATERED WELLS

Normal evacuation removes no less than three case volumes of water from the well. However, less water may be removed in cases where the well dewaters and does not immediately recharge.

MEASURING RECHARGE

Upon completion of well purging, a depth to water measurement is collected and notated to ensure that the well has recharged to within 80% of its static, pre-purge level prior to sampling.

Wells that do not immediately show 80% recharge or dewatered wells will be allowed approximately 2 hours to recharge prior to sampling or will be sampled at site departure. All wells requiring off-site traffic control in the public right-of-way, the 80% recharge rule may be disregarded in the interests of Health and Safety. The sample may be collected as soon as there is sufficient water. The water level at time of sampling will be noted.

PURGEWATER CONTAINMENT

All non-hazardous purgewater evacuated from each groundwater monitoring well is captured and contained in on-board storage tanks on the Sampling Vehicle and/or special water hauling trailers. Effluent from the decontamination of reusable apparatus (sounders, electric pumps and hoses etc.), consisting of groundwater combined with deionized water and non-phosphate soap, is also captured and pumped into effluent tanks.

Non-hazardous purgewater is transported under standard Bill of Lading documentation to a Blaine Tech Services, Inc. facility before being transported to a Chevron approved disposal facility.

SAMPLE COLLECTION DEVICES

All samples are collected using disposable bailers.

SAMPLE CONTAINERS

Sample material is decanted directly from the sampling bailer into sample containers provided by the laboratory that will analyze the samples. The transfer of sample material from the bailer to the sample container conforms to specifications contained in the USEPA T.E.G.D. The type of sample container, material of construction, method of closure and filling requirements are specific to the intended analysis. Chemicals needed to preserve the sample material are commonly placed inside the sample containers by the laboratory or glassware vendor prior to delivery of the bottle to our personnel. The laboratory sets the number of replicate containers.

TRIP BLANKS

Trip Blanks, if requested, are taken to the site and kept inside the sample cooler for the duration of the event. They are turned over to the laboratory for analysis with the samples from that site.

DUPLICATES

Duplicates, if requested, may be collected at a site. The Duplicate sample is collected, typically from the well containing the most measurable contaminants. The Duplicate sample is labeled the same as the original.

SAMPLE STORAGE

All sample containers are promptly placed in food grade ice chests for storage in the field and transport (direct or via our facility) to the designated analytical laboratory. These ice chests contain quantities of restaurant grade ice as a refrigerant material. The samples are maintained in either an ice chest or a refrigerator until relinquished into the custody of the laboratory or laboratory courier.

DOCUMENTATION CONVENTIONS

A label must be affixed to all sample containers. In most cases these labels are generated by our office personnel and are partially preprinted. Labels can also be hand written by our field personnel. The site is identified with the store number and site address, as is the particular groundwater well from which the sample is drawn (e.g. MW-1, MW-2, S-1 etc.). The time and date of sample collection along with the initials of the person who collects the sample are handwritten onto the label.

Chain of Custody records are created using client specific preprinted forms following USEPA specifications.

Bill of Lading records are contemporaneous records created in the field at the site where the non-hazardous purgewater is generated. Field Technicians use preprinted Bill of Lading forms.

DECONTAMINATION

All equipment is brought to the site in clean and serviceable condition and is cleaned after use in each well and before subsequent use in any other well. Equipment is decontaminated before leaving the site.

The primary decontamination device is a commercial steam cleaner. The steam cleaner is de-tuned to function as a hot pressure washer that is then operated with high quality deionized water that is produced at our facility and stored onboard our sampling vehicle. Cleaning is facilitated by the use of proprietary fixtures and devices included in the patented workstation (U.S. Patent 5,535,775) that is incorporated in each sampling vehicle. The steam cleaner is used to decon reels, pumps and bailers.

Any sensitive equipment or parts (i.e. Dissolved Oxygen sensor membrane, water level indicator, etc.) that cannot be washed using the high pressure water, will be sprayed with a non-phosphate soap and deionized water solution and rinsed with deionized water.

DISSOLVED OXYGEN READINGS

Dissolved Oxygen readings are taken pre- and/or post-purge using YSI meters (e.g. YSI Model 550) or HACH field test kits.

The YSI meters are able to collect accurate in-situ readings. The probe allows downhole measurements to be taken from wells with diameters as small as two inches. The probe and reel is decontaminated between wells as described above. The meter is calibrated between wells as per the instructions in the operating manual. The probe is lowered into the water column and the reading is allowed to stabilize prior to collection.

OXYIDATON REDUCTION POTENTIAL READINGS

All readings are obtained with either Corning or Myron-L meters (e.g. Corning ORP-65 or a Myron-L Ultrameter GP). The meter is cleaned between wells as described above. The meter is calibrated at the start of each day according to the instruction manual.

FERROUS IRON MEASUREMENTS

All field measurements are collected at time of sampling with a HACH test kit.

WELL GAUGING DATA

Project # 100331-FS1 Date 3-31-10 Client CHEVRON

Site 1633 HARRISON ST. OAKLAND, CA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-9	1020	2					19.92	24.04	TOC	
MW-13	920	2					20.23	26.40	"	
MW-15	947	2					19.85	26.12	"	
MW-16	—	—	WELL	PARKED		OVER	—	—	"	

CHEVRON WELL MONITORING DATA SHEET

Project #: 100331 - FS1	Station #: 9-0020 1633 HARRISON ST. OAKLAND, CA
Sampler: FS	Date: 3-31-10
Weather: OVERCAST	Ambient Air Temperature: 60° F
Well I.D.: MW-9	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 24.04	Depth to Water: 19.92
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 20.74	

Purge Method:

Bailer / Waterra
(Disposable Bailer) / Peristaltic
Positive Air Displacement / Extraction Pump
Electric Submersible / Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

0.7	(Gals.) X	3	=	2.1	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1027	64.0	6.9	620	77	0.7	ODOR
1029	66.0	6.9	618	85	1.4	↓
1031	66.5	6.9	616	70	2.1	↓

Did well dewater? Yes (No) Gallons actually evacuated: 2.1

Sampling Date: 3-31-10 Sampling Time: 1035 Depth to Water: 20.56

Sample I.D.: MW-9 Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS (Other:) SEE C.O.C.

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 100331 - FS1	Station #: 9-0020 1633 HARRISON ST. OAKLAND, CA
Sampler: FS	Date: 3-31-10
Weather: SUNNY	Ambient Air Temperature: 62° F
Well I.D.: MW-13	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 26.40	Depth to Water: 20.23
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 21.45	

Purge Method:

Bailer / Waterra
(Disposable Bailer) / Peristaltic
Positive Air Displacement / Extraction Pump
Electric Submersible / Other_____

Sampling Method: Bailer
(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

1.0 (Gals.) X 3 = 3.0 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
928	63.4	7.5	632	419	1	
930	64.4	6.8	598	>1000	2	
932	64.9	6.8	581	>1000	3	

Did well dewater? Yes (No) Gallons actually evacuated: 3

Sampling Date: 3-31-10 Sampling Time: 940 Depth to Water: 22.04 (TRAFFIC)

Sample I.D.: MW-13 Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS (Other:) SEE C.O.C.

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 100331 - FS1	Station #: 9-0020 1633 HARRISON ST. OAKLAND, CA
Sampler: FS	Date: 3-31-10
Weather: ~~26.12~~ ft SUNNY	Ambient Air Temperature: 62 °F
Well I.D.: MW- ~~26~~ ft 15	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 26.12	Depth to Water: 19.85
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 21.10	

Purge Method:

- Bailer
- (Disposable Bailer)
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

1.1 (Gals.) X 3 = 3.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
950	62.6	6.9	566	61	1.1	
952	63.3	6.7	556	53	2.2	
954	64.2	6.7	562	55	3.3	

Did well dewater? Yes (No) Gallons actually evacuated: 3.3

Sampling Date: 3-31-10 Sampling Time: 1000 Depth to Water: 20.33

Sample I.D.: MW-15 Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS (Other:) SEE C.O.C.

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 100331 - FS1	Station #: 9-0020 1633 HARRISON ST. OAKLAND, CA
Sampler: FS	Date: 3-31-10
Weather:	Ambient Air Temperature:
Well I.D.: MW-16	Well Diameter: 2 3 4 6 8 ____
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

_____(Gals.) X 3 = _____ Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
—	WELL		PARKED	OVER	—	
—	NO	SAMPLE		TAKEN	—	

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: 3-31-10 Sampling Time: ~~Depth to Water:~~

Sample I.D.: MW- Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS (Other:) SEE C.O.C.

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ▪ 6111 Bollinger Canyon Rd.▪ San Ramon, CA 94583 COC 1 of 1

Chevron Site Number: 90020
Chevron Site Global ID: T0600100304
Chevron Site Address: 1633 Harrison St., Oakland, CA
Chevron PM: AARON COSTA
Chevron PM Phone No.: (925)543-2961
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St. Suite A Emeryville, CA
Consultant Contact: Charlotte Evans
Consultant Phone No. 510-420-3351
Consultant Project No. _____
Sampling Company: Blaine Tech Services
Sampled By (Print): F. SIMONGTON
Sampler Signature:

Charge Code: NWRTB-0090020-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Lancaster Laboratories
☒ Lancaster, PA
Lab Contact: Jill Parker
2425 New Holland Pike, Lancaster, PA 17601
Phone No: (717)656-2300

Other Lab

Temp. Blank Check

Time	Temp.
830	0.0
930	0.0
1030	0.0

ANALYSES REQUIRED

Preservation Codes: **H** =HCL T= Thiosulfate; **N** =HNO_3 **B** = NaOH; **S** = H_2SO_4 **O** = Other

Special Instructions: Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☐ MTBE ☐ (8) OXYGENATES ☐ HVOCs ☐	EPA 8015B DRO ☐ GRO ☐ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 413.1 OIL & GREASE ☐	BTEX MTBE (8260)	Notes/Comments
MW-9	W	~~1035~~ B	100331	1035	6	VOAs	X	X										
MW-13	↓	~~940~~ B	↓	940	↓	↓	X	X										
MW-15	↓	~~1000~~	↓	1000	↓	↓	X	X										
DUP	T	~~900~~	↓	900	2	↓		X									X	

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
	BTS	3-31-10	(SAMPLE CUSTODIAN)	BTS	3-31-10 1730
	BTS	4/1/10 1400		CET	4/1/10 1450

Turnaround Time: Standard☑ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: _____ On Ice: _____ Temp: _____
COC #

WELLHEAD INSPECTION CHECKLIST

Client CHEVRON Date 3-31-10

Site Address 1633 HARRISON ST. OAKLAND, CA

Job Number 100331 - FS1 Technician FS

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12"or less)	WELL IS CLEARLY MARKED WITH THE WORDS "MONITORING WELL" (12"or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-9		✓								
MW-13				✓				✓		
MW-15				✓				✓		
MW-16	—	PARKED OVER			—	—	—	✓		

NOTES: MW-13, MW-16 2/2 TABS STRIPPED

CHEVRON-NORTHERN CALIFORNIA TYPE A BILL OF LADING

SOURCE RECORD **BILL OF LADING**

FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY IWM TO THEIR FACILITY IN SAN JOSE, CALIFORNIA.

COPY

The contractor performing this work is BLAINE TECH SERVICES, INC. (BTS), 1680 Rogers Ave. San Jose CA (408)573-0555). Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY (CHEVRON) to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BTS; from one Chevron facility to BTS via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of CHEVRON.

This **Source Record** **BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

9-0020 — CHEVRON #

AARON COSTA — Chevron Engineer

1633 — street number

HARRISON — street name

ST — (street)

OAKLAND — city

CA. — state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-9	2.1		
MW-13	3		
MW-15	3.3		

added equip. rinse water / 4.6

any other adjustments /

TOTAL GALS. RECOVERED 13

loaded onto BTS vehicle # 87

BTS event # 100331-FS1 time 1030 date 3/31/10

signature

****

REC'D AT BTS time 1700 date 3/31/10

unloaded by signature

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME	CHEVRON			PROJECT NUMBER	100331-FS1		
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
MYRON L MULTIMETER	6209572	5-31-10 / 920	pH 4.0 7.0 10.0	4.02 7.01 9.98	YES	63.5	FS
↓	↓	↓	CONDUCTIVITY 3900 µS	3895 µS	YES	62.5	FS

ATTACHMENT B

LANCASTER LABORATORIES' APRIL 13, 2010 *ANALYTICAL RESULTS* REPORT

Lancaster Laboratories

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

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

April 13, 2010

Project: 90020

Samples arrived at the laboratory on Monday, April 05, 2010. The PO# for this group is 0015059082 and the release number is COSTA. The group number for this submittal is 1188836.

Client Sample Description	Lancaster Labs (LLI) #
MW-9-W-100331 NA Water	5945342
MW-13-W-100331 NA Water	5945343
MW-15-W-100331 NA Water	5945344
QA-T-100331 NA Water	5945345

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

ELECTRONIC COPY TO	Chevron c/o CRA	Attn: Report Contact
ELECTRONIC COPY TO	CRA	Attn: Charlotte Evans

Lancaster Laboratories

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

Analysis Report

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

Respectfully Submitted,

Sarah Snyder
Specialist

Lancaster Laboratories

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

Analysis Report

Sample Description: MW-9-W-100331 NA Water
Facility# 90020 BTST
1633 Harrison-Oakland T0600100304 MW-9

LLI Sample # WW 5945342
LLI Group # 1188836
CA

Project Name: 90020

Collected: 03/31/2010 10:35 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO09

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**		**ug/l**	**ug/l**	
10905	t-Amyl methyl ether	994-05-8	N.D.		0.5	4	1
10905	Benzene	71-43-2	N.D.		0.5	4	1
10905	Bromodichloromethane	75-27-4	N.D.		1	5	1
10905	Bromoform	75-25-2	N.D.		1	5	1
10905	Bromomethane	74-83-9	N.D.		1	5	1
10905	t-Butyl alcohol	75-65-0	N.D.		5	80	1
10905	Carbon Tetrachloride	56-23-5	N.D.		1	5	1
10905	Chlorobenzene	108-90-7	N.D.		0.8	5	1
10905	Chloroethane	75-00-3	N.D.		1	5	1
10905	Chloroform	67-66-3	N.D.		0.8	5	1
10905	Chloromethane	74-87-3	N.D.		1	5	1
10905	Dibromochloromethane	124-48-1	N.D.		1	5	1
10905	1,2-Dibromoethane	106-93-4	N.D.		0.5	4	1
10905	1,2-Dichlorobenzene	95-50-1	N.D.		1	5	1
10905	1,3-Dichlorobenzene	541-73-1	N.D.		1	5	1
10905	1,4-Dichlorobenzene	106-46-7	N.D.		1	5	1
10905	1,1-Dichloroethane	75-34-3	N.D.		1	5	1
10905	1,2-Dichloroethane	107-06-2	N.D.		0.5	4	1
10905	1,1-Dichloroethene	75-35-4	N.D.		0.8	5	1
10905	cis-1,2-Dichloroethene	156-59-2	N.D.		0.8	5	1
10905	trans-1,2-Dichloroethene	156-60-5	N.D.		0.8	5	1
10905	1,2-Dichloropropane	78-87-5	N.D.		1	5	1
10905	cis-1,3-Dichloropropene	10061-01-5	N.D.		1	5	1
10905	trans-1,3-Dichloropropene	10061-02-6	N.D.		1	5	1
10905	Ethanol	64-17-5	N.D.		50	250	1
10905	Ethyl t-butyl ether	637-92-3	N.D.		0.5	4	1
10905	Ethylbenzene	100-41-4	1	J	0.5	4	1
10905	Freon 113	76-13-1	N.D.		2	10	1
10905	di-Isopropyl ether	108-20-3	N.D.		0.5	4	1
10905	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	4	1
10905	Methylene Chloride	75-09-2	N.D.		2	5	1
10905	1,1,2,2-Tetrachloroethane	79-34-5	N.D.		1	5	1
10905	Tetrachloroethene	127-18-4	N.D.		0.8	5	1
10905	Toluene	108-88-3	N.D.		0.5	4	1
10905	1,1,1-Trichloroethane	71-55-6	N.D.		0.8	5	1
10905	1,1,2-Trichloroethane	79-00-5	N.D.		0.8	5	1
10905	Trichloroethene	79-01-6	N.D.		1	5	1
10905	Trichlorofluoromethane	75-69-4	N.D.		2	5	1
10905	Vinyl Chloride	75-01-4	N.D.		1	5	1
10905	Xylene (Total)	1330-20-7	3	J	0.5	4	1
GC Volatiles	**SW-846 8015B**		**ug/l**		**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	680		50	100	1

*=This limit was used in the evaluation of the final result

Sample Description: MW-9-W-100331 NA Water **LLI Sample # WW 5945342**
Facility# 90020 BTST **LLI Group # 1188836**
1633 Harrison-Oakland T0600100304 MW-9 **CA**

Project Name: 90020

Collected: 03/31/2010 10:35 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO09

General Sample Comments

State of California Lab Certification No. 2501

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
10905	VOCs by 8260B(Extended) - Water	SW-846 8260B	1	W100971AA	04/07/2010 05:26	Holly Berry	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	W100971AA	04/07/2010 05:26	Holly Berry	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10096A07A	04/07/2010 03:04	Marie D John	1
01146	GC VOA Water Prep	SW-846 5030B	1	10096A07A	04/07/2010 03:04	Marie D John	1

Lancaster Laboratories

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

Analysis Report

Sample Description: MW-13-W-100331 NA Water
Facility# 90020 BTST
1633 Harrison-Oakland T0600100304 MW-13

LLI Sample # WW 5945343
LLI Group # 1188836
CA

Project Name: 90020

Collected: 03/31/2010 09:40 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO13

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		ug/l		ug/l	ug/l	
10905	t-Amyl methyl ether	994-05-8	N.D.		0.5	4	1
10905	Benzene	71-43-2	N.D.		0.5	4	1
10905	Bromodichloromethane	75-27-4	N.D.		1	5	1
10905	Bromoform	75-25-2	N.D.		1	5	1
10905	Bromomethane	74-83-9	N.D.		1	5	1
10905	t-Butyl alcohol	75-65-0	N.D.		5	80	1
10905	Carbon Tetrachloride	56-23-5	N.D.		1	5	1
10905	Chlorobenzene	108-90-7	N.D.		0.8	5	1
10905	Chloroethane	75-00-3	N.D.		1	5	1
10905	Chloroform	67-66-3	N.D.		0.8	5	1
10905	Chloromethane	74-87-3	N.D.		1	5	1
10905	Dibromochloromethane	124-48-1	N.D.		1	5	1
10905	1,2-Dibromoethane	106-93-4	N.D.		0.5	4	1
10905	1,2-Dichlorobenzene	95-50-1	N.D.		1	5	1
10905	1,3-Dichlorobenzene	541-73-1	N.D.		1	5	1
10905	1,4-Dichlorobenzene	106-46-7	N.D.		1	5	1
10905	1,1-Dichloroethane	75-34-3	N.D.		1	5	1
10905	1,2-Dichloroethane	107-06-2	N.D.		0.5	4	1
10905	1,1-Dichloroethene	75-35-4	N.D.		0.8	5	1
10905	cis-1,2-Dichloroethene	156-59-2	N.D.		0.8	5	1
10905	trans-1,2-Dichloroethene	156-60-5	N.D.		0.8	5	1
10905	1,2-Dichloropropane	78-87-5	N.D.		1	5	1
10905	cis-1,3-Dichloropropene	10061-01-5	N.D.		1	5	1
10905	trans-1,3-Dichloropropene	10061-02-6	N.D.		1	5	1
10905	Ethanol	64-17-5	N.D.		50	250	1
10905	Ethyl t-butyl ether	637-92-3	N.D.		0.5	4	1
10905	Ethylbenzene	100-41-4	N.D.		0.5	4	1
10905	Freon 113	76-13-1	N.D.		2	10	1
10905	di-Isopropyl ether	108-20-3	N.D.		0.5	4	1
10905	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	4	1
10905	Methylene Chloride	75-09-2	N.D.		2	5	1
10905	1,1,2,2-Tetrachloroethane	79-34-5	N.D.		1	5	1
10905	Tetrachloroethene	127-18-4	N.D.		0.8	5	1
10905	Toluene	108-88-3	N.D.		0.5	4	1
10905	1,1,1-Trichloroethane	71-55-6	N.D.		0.8	5	1
10905	1,1,2-Trichloroethane	79-00-5	N.D.		0.8	5	1
10905	Trichloroethene	79-01-6	N.D.		1	5	1
10905	Trichlorofluoromethane	75-69-4	N.D.		2	5	1
10905	Vinyl Chloride	75-01-4	N.D.		1	5	1
10905	Xylene (Total)	1330-20-7	N.D.		0.5	4	1
GC Volatiles	**SW-846 8015B**		ug/l		ug/l	ug/l	
01728	TPH-GRO N. CA water C6-C12	n.a.	88	J	50	100	1

*=This limit was used in the evaluation of the final result

Sample Description: MW-13-W-100331 NA Water **LLI Sample # WW 5945343**
Facility# 90020 BTST **LLI Group # 1188836**
1633 Harrison-Oakland T0600100304 MW-13 **CA**

Project Name: 90020

Collected: 03/31/2010 09:40 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO13

General Sample Comments

State of California Lab Certification No. 2501

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
10905	VOCs by 8260B(Extended) - Water	SW-846 8260B	1	W100971AA	04/07/2010 05:49	Holly Berry	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	W100971AA	04/07/2010 05:49	Holly Berry	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10099A07A	04/09/2010 22:57	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10099A07A	04/09/2010 22:57	Tyler O Griffin	1

Lancaster Laboratories

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

Analysis Report

Sample Description: MW-15-W-100331 NA Water
Facility# 90020 BTST
1633 Harrison-Oakland T0600100304 MW-15

LLI Sample # WW 5945344
LLI Group # 1188836
CA

Project Name: 90020

Collected: 03/31/2010 10:00 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	**ug/l**	
10905	t-Amyl methyl ether	994-05-8	N.D.	0.5	4	1
10905	Benzene	71-43-2	N.D.	0.5	4	1
10905	Bromodichloromethane	75-27-4	N.D.	1	5	1
10905	Bromoform	75-25-2	N.D.	1	5	1
10905	Bromomethane	74-83-9	N.D.	1	5	1
10905	t-Butyl alcohol	75-65-0	N.D.	5	80	1
10905	Carbon Tetrachloride	56-23-5	N.D.	1	5	1
10905	Chlorobenzene	108-90-7	N.D.	0.8	5	1
10905	Chloroethane	75-00-3	N.D.	1	5	1
10905	Chloroform	67-66-3	N.D.	0.8	5	1
10905	Chloromethane	74-87-3	N.D.	1	5	1
10905	Dibromochloromethane	124-48-1	N.D.	1	5	1
10905	1,2-Dibromoethane	106-93-4	N.D.	0.5	4	1
10905	1,2-Dichlorobenzene	95-50-1	N.D.	1	5	1
10905	1,3-Dichlorobenzene	541-73-1	N.D.	1	5	1
10905	1,4-Dichlorobenzene	106-46-7	N.D.	1	5	1
10905	1,1-Dichloroethane	75-34-3	N.D.	1	5	1
10905	1,2-Dichloroethane	107-06-2	N.D.	0.5	4	1
10905	1,1-Dichloroethene	75-35-4	N.D.	0.8	5	1
10905	cis-1,2-Dichloroethene	156-59-2	N.D.	0.8	5	1
10905	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	5	1
10905	1,2-Dichloropropane	78-87-5	N.D.	1	5	1
10905	cis-1,3-Dichloropropene	10061-01-5	N.D.	1	5	1
10905	trans-1,3-Dichloropropene	10061-02-6	N.D.	1	5	1
10905	Ethanol	64-17-5	N.D.	50	250	1
10905	Ethyl t-butyl ether	637-92-3	N.D.	0.5	4	1
10905	Ethylbenzene	100-41-4	N.D.	0.5	4	1
10905	Freon 113	76-13-1	N.D.	2	10	1
10905	di-Isopropyl ether	108-20-3	N.D.	0.5	4	1
10905	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	4	1
10905	Methylene Chloride	75-09-2	N.D.	2	5	1
10905	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	1	5	1
10905	Tetrachloroethene	127-18-4	N.D.	0.8	5	1
10905	Toluene	108-88-3	N.D.	0.5	4	1
10905	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	5	1
10905	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	5	1
10905	Trichloroethene	79-01-6	N.D.	1	5	1
10905	Trichlorofluoromethane	75-69-4	N.D.	2	5	1
10905	Vinyl Chloride	75-01-4	N.D.	1	5	1
10905	Xylene (Total)	1330-20-7	N.D.	0.5	4	1
GC Volatiles	**SW-846 8015B**		**ug/l**	**ug/l**	**ug/l**	
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	100	1

*=This limit was used in the evaluation of the final result

Sample Description: MW-15-W-100331 NA Water **LLI Sample # WW 5945344**
Facility# 90020 BTST **LLI Group # 1188836**
1633 Harrison-Oakland T0600100304 MW-15 **CA**

Project Name: 90020

Collected: 03/31/2010 10:00 by FS

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSO15

General Sample Comments

State of California Lab Certification No. 2501

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
10905	VOCs by 8260B(Extended) - Water	SW-846 8260B	1	W100971AA	04/07/2010 06:13	Holly Berry	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	W100971AA	04/07/2010 06:13	Holly Berry	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10099A07A	04/09/2010 23:23	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10099A07A	04/09/2010 23:23	Tyler O Griffin	1

Lancaster Laboratories

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

Analysis Report

Sample Description: QA-T-100331 NA Water
Facility# 90020 BTST
1633 Harrison-Oakland T0600100304 QA

LLI Sample # WW 5945345
LLI Group # 1188836
CA

Project Name: 90020

Collected: 03/31/2010 09:00

Account Number: 10991

Submitted: 04/05/2010 09:00
Reported: 04/13/2010 at 10:20
Discard: 05/14/2010

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HSOQA

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

General Sample Comments

State of California Lab Certification No. 2501

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	D100963AA	04/07/2010 00:39	Florida A Cimino	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	D100963AA	04/07/2010 00:39	Florida A Cimino	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	10099A07A	04/09/2010 18:56	Tyler O Griffin	1
01146	GC VOA Water Prep	SW-846 5030B	1	10099A07A	04/09/2010 18:56	Tyler O Griffin	1

*=This limit was used in the evaluation of the final result

Lancaster Laboratories

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

Analysis Report

Quality Control Summary

Client Name: Chevron Group Number: 1188836
Reported: 04/13/10 at 10:20 AM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL**	Blank LOQ	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: D100963AA	Sample number(s): 5945345								
Benzene	N.D.	0.5	1	ug/l	108		79-120		
Ethylbenzene	N.D.	0.5	1	ug/l	110		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	113		76-120		
Toluene	N.D.	0.5	1	ug/l	108		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	115		80-120		
Batch number: W100971AA	Sample number(s): 5945342-5945344								
t-Amyl methyl ether	N.D.	0.5	4	ug/l	97	99	77-120	1	30
Benzene	N.D.	0.5	4	ug/l	104	106	79-120	1	30
Bromodichloromethane	N.D.	1.	5	ug/l	88	89	80-120	1	30
Bromoform	N.D.	1.	5	ug/l	65	65	61-120	0	30
Bromomethane	N.D.	1.	5	ug/l	49	49	44-120	0	30
t-Butyl alcohol	N.D.	5.	80	ug/l	102	98	73-120	4	30
Carbon Tetrachloride	N.D.	1.	5	ug/l	76	76	75-123	0	30
Chlorobenzene	N.D.	0.8	5	ug/l	104	105	80-120	1	30
Chloroethane	N.D.	1.	5	ug/l	65	64	49-129	2	30
Chloroform	N.D.	0.8	5	ug/l	96	97	77-122	1	30
Chloromethane	N.D.	1.	5	ug/l	92	89	60-129	3	30
Dibromochloromethane	N.D.	1.	5	ug/l	81	80	80-120	2	30
1,2-Dibromoethane	N.D.	0.5	4	ug/l	97	98	80-120	1	30
1,2-Dichlorobenzene	N.D.	1.	5	ug/l	105	105	80-120	0	30
1,3-Dichlorobenzene	N.D.	1.	5	ug/l	105	106	80-120	1	30
1,4-Dichlorobenzene	N.D.	1.	5	ug/l	101	101	80-120	0	30
1,1-Dichloroethane	N.D.	1.	5	ug/l	107	108	79-120	1	30
1,2-Dichloroethane	N.D.	0.5	4	ug/l	97	97	70-130	0	30
1,1-Dichloroethene	N.D.	0.8	5	ug/l	110	109	74-123	1	30
cis-1,2-Dichloroethene	N.D.	0.8	5	ug/l	102	103	80-120	1	30
trans-1,2-Dichloroethene	N.D.	0.8	5	ug/l	105	107	80-120	1	30
1,2-Dichloropropane	N.D.	1.	5	ug/l	109	110	78-120	1	30
cis-1,3-Dichloropropene	N.D.	1.	5	ug/l	89	91	80-120	2	30
trans-1,3-Dichloropropene	N.D.	1.	5	ug/l	89	89	79-120	0	30
Ethanol	N.D.	50.	250	ug/l	124	111	40-158	11	30
Ethyl t-butyl ether	N.D.	0.5	4	ug/l	98	101	76-120	3	30
Ethylbenzene	N.D.	0.5	4	ug/l	105	105	79-120	0	30
Freon 113	N.D.	2.	10	ug/l	106	103	69-128	3	30
di-Isopropyl ether	N.D.	0.5	4	ug/l	104	106	71-124	2	30
Methyl Tertiary Butyl Ether	N.D.	0.5	4	ug/l	96	98	76-120	2	30
Methylene Chloride	N.D.	2.	5	ug/l	103	105	80-120	2	30
1,1,2,2-Tetrachloroethane	N.D.	1.	5	ug/l	111	111	71-120	0	30
Tetrachloroethene	N.D.	0.8	5	ug/l	97	96	80-121	1	30
Toluene	N.D.	0.5	4	ug/l	105	107	79-120	2	30
1,1,1-Trichloroethane	N.D.	0.8	5	ug/l	94	93	75-127	1	30
1,1,2-Trichloroethane	N.D.	0.8	5	ug/l	104	105	80-120	1	30
Trichloroethene	N.D.	1.	5	ug/l	101	102	80-120	1	30
Trichlorofluoromethane	N.D.	2.	5	ug/l	76	75	64-129	2	30
Vinyl Chloride	N.D.	1.	5	ug/l	102	100	59-120	2	30

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

Quality Control Summary

Client Name: Chevron Group Number: 1188836
Reported: 04/13/10 at 10:20 AM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL**	Blank LOQ	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Xylene (Total)	N.D.	0.5	4	ug/l	103	104	80-120	1	30
Batch number: 10096A07A	Sample number(s): 5945342								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	109	109	75-135	0	30
Batch number: 10099A07A	Sample number(s): 5945343-5945345								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	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: D100963AA	Sample number(s): 5945345 UNSPK: P945332								
Benzene	105	105	80-126	0	30				
Ethylbenzene	106	106	71-134	0	30				
Methyl Tertiary Butyl Ether	104	104	72-126	0	30				
Toluene	104	105	80-125	1	30				
Xylene (Total)	110	111	79-125	1	30				
Batch number: W100971AA	Sample number(s): 5945342-5945344 UNSPK: P939400								
t-Amyl methyl ether	100		75-122						
Benzene	112		80-126						
Bromodichloromethane	93		78-125						
Bromoform	64		60-121						
Bromomethane	65		38-149						
t-Butyl alcohol	102		67-119						
Carbon Tetrachloride	83		81-138						
Chlorobenzene	112		87-124						
Chloroethane	83		51-145						
Chloroform	102		81-134						
Chloromethane	115		67-154						
Dibromochloromethane	82		74-116						
1,2-Dibromoethane	98		77-116						
1,2-Dichlorobenzene	109		84-119						
1,3-Dichlorobenzene	109		86-121						
1,4-Dichlorobenzene	107		85-121						
1,1-Dichloroethane	115		84-129						
1,2-Dichloroethane	101		66-141						
1,1-Dichloroethene	122		85-142						
cis-1,2-Dichloroethene	111		85-125						
trans-1,2-Dichloroethene	116		87-126						
1,2-Dichloropropane	115		83-124						
cis-1,3-Dichloropropene	92		75-125						
trans-1,3-Dichloropropene	91		74-119						
Ethanol	117		37-164						
Ethyl t-butyl ether	102		74-122						
Ethylbenzene	111		71-134						
Freon 113	116		89-148						
di-Isopropyl ether	110		70-129						

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

Quality Control Summary

Client Name: Chevron Group Number: 1188836
Reported: 04/13/10 at 10:20 AM

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
Methyl Tertiary Butyl Ether	100		72-126						
Methylene Chloride	110		79-120						
1,1,2,2-Tetrachloroethane	112		73-119						
Tetrachloroethene	103		80-128						
Toluene	112		80-125						
1,1,1-Trichloroethane	101		80-143						
1,1,2-Trichloroethane	109		77-124						
Trichloroethene	109		88-133						
Trichlorofluoromethane	97		73-152						
Vinyl Chloride	132		66-133						
Xylene (Total)	108		79-125						
Batch number: 10096A07A	Sample number(s): 5945342 UNSPK: P945332								
TPH-GRO N. CA water C6-C12	118		63-154						
Batch number: 10099A07A	Sample number(s): 5945343-5945345 UNSPK: P946040								
TPH-GRO N. CA water C6-C12	136		63-154						

Surrogate Quality Control

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

Analysis Name: UST VOCs by 8260B - Water
Batch number: D100963AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5945345	104	102	97	99
Blank	100	95	99	100
LCS	100	97	98	105
MS	102	98	98	106
MSD	100	100	97	106
Limits:	80-116	77-113	80-113	78-113

Analysis Name: VOCs by 8260B(Extended) -Water
Batch number: W100971AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5945342	93	98	101	105
5945343	92	99	100	98
5945344	91	98	100	96
Blank	92	98	101	97
LCS	93	97	102	100
LCSD	94	102	102	100
MS	94	101	101	100
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12

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

Quality Control Summary

Client Name: Chevron Group Number: 1188836
Reported: 04/13/10 at 10:20 AM

Surrogate Quality Control

Batch number: 10096A07A

	Trifluorotoluene-F
5945342	108
Blank	104
LCS	111
LCSD	112
MS	114
Limits:	63-135

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 10099A07A

	Trifluorotoluene-F
5945343	101
5945344	104
5945345	107
Blank	105
LCS	118
LCSD	116
MS	117
Limits:	63-135

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(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.

Account# 10991 AMENDED Group# 1188836 Sample# 5945342-45 APE 4/13/10 ③

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ▪ 6111 Bollinger Canyon Rd.▪ San Ramon, CA 94583 COC 1 of 1

Chevron Site Number: 90020
Chevron Site Global ID: T0600100304
Chevron Site Address: 1633 Harrison St., Oakland, CA
Chevron PM: AARON COSTA
Chevron PM Phone No.: (925)543-2961
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St. Suite A Emeryville, CA
Consultant Contact: Charlotte Evans
Consultant Phone No. 510-420-3351
Consultant Project No.
Sampling Company: Blaine Tech Services
Sampled By (Print): F. SIMONGTON
Sampler Signature:

Charge Code: NWRTB-0090020-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Lancaster Laboratories
☒ Lancaster, PA
Lab Contact: Jill Parker
2425 New Holland Pike, Lancaster, PA 17601
Phone No: (717)656-2300

Other Lab

Temp. Blank Check

Time	Temp.
830	0.0
930	0.0
1070	0.0

ANALYSES REQUIRED

Preservation Codes: H =HCL T= Thiosulfate; N =HNO_3 B = NaOH; S = H_2SO_4 O = Other

Special Instructions: Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☐ MTBE ☐ OXYGENATES ☐ HVOC ☒	EPA 8015B GRO ☒ DRO ☐ ORO ☐ HC Screen ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 310.1 ALKALINITY ☐	SM2510B Specific Conductivity	EPA 413.1 Oil & Grease ☐	EPA 418.1 TRPH ☐	Notes/Comments
MW-9	W	~~1035~~ 8	100331	1035	6	VOAs	X	X								BTEX MTBE (8260)
MW-13	↓	~~9405~~		940	↓	↓	X	X								
MW-15	↓	~~1000~~		1000	↓	↓	X	X								
QA	T	~~900~~	↓	900	2	↓		X							X	

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
	BTS	3-31-10	(SAMPLE CUSTODIAN)	BTS	3-31-10 1730
	BTS	4/1/10 1480		LLI	4/1/10 1450
			Gary Gerlach LLI		4/5/10 0900

Turnaround Time: Standard☑ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: X On Ice: X Temp 2.1-4.5°C
COC #

⑧ I signed amended COC for Gary after he left for the day. MBK 4/5/10

Account# 10991 040110-13 Group# 1188836 Sample# 5945342-45

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 6111 Bollinger Canyon Rd.■ San Ramon, CA 94583 COC 1 of 1

Chevron Site Number: 90020
Chevron Site Global ID: T0600100304
Chevron Site Address: 1633 Harrison St., Oakland, CA
Chevron PM: AARON COSTA
Chevron PM Phone No.: (925)543-2961
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St. Suite A Emeryville, CA
Consultant Contact: Charlotte Evans
Consultant Phone No. 510-420-3351
Consultant Project No.
Sampling Company: Blaine Tech Services
Sampled By (Print): F. SRIWONGTONG
Sampler Signature: [signature]

Charge Code: NWRTB-0090020-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Lancaster Laboratories
☒ Lancaster, PA
Lab Contact: Jill Parker
2425 New Holland Pike,
Lancaster, PA 17601
Phone No:
(717)656-2300

Other Lab

Temp. Blank Check Time	Temp.
830	0.0
930	0.0
1030	0.0

ANALYSES REQUIRED

Preservation Codes: H = HCL T = Thiosulfate; N = HNO_3 B = NaOH; S = H_2SO_4 O = Other

Special Instructions: Must meet lowest detection limits possible for 8260 Compounds

SAMPLE ID

Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☒ HVOCS ☒ (H)	EPA 8015B GRO ☒ DRO ☐ ORO ☐ HC SCREEN ☐ (H)	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 413.1 OIL & GREASE ☐	BTEX MTBE (8260) (H)			Notes/Comments
MW-9	W	~~1035~~	100331	1035	6	VOAS	X	X												
MW-13	↓	~~940~~	↓	940	↓	↓	X	X												
MW-15		~~1000~~		1000			X	X												
QA	T	~~900~~		900	2			X									X			

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
[signature]	BTS	3-31-10	[signature] (SAMPLE CUSTODY)	BTS	3-31-10 1730
[signature]	BTS	4/1/10 1450	[signature]	LLI	4/1/10 1450
A. Salazar	LLI	4/2/10 1630		FEDEX	
			Gary Gerhart	LLI	4/5/10 900

Turnaround Time: Standard ☒ 24 Hours ☐ 48 hours ☐ 72 Hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ✓ On Ice: ✓ Temp: 2.1-4.5°C
COC #

Lancaster Laboratories
Explanation of Symbols and Abbreviations

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

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

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

> greater than

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

ppb parts per billion

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

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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