Catalina Espino Devine
Project Manager
Marketing Business Unit

Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 790-3949
espino@chevron.com

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

Re: Former Chevron Service Station No. 91026
3701 Broadway
Oakland, CA

I have reviewed the attached report dated April 18, 2013.

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,

Catalina Espino Devine
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

April 18, 2013 Reference No. 311959

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

RECEIVED
By Alameda County Environmental Health at 9:07 am, Apr 22, 2013

Re: Annual 2013
Groundwater Monitoring and Sampling Report
Former Chevron Station 91026
3701 Broadway
Oakland, California
Agency Case No. RO0000500

Dear Mr. Mark Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *First Quarter 2013 Groundwater Monitoring and Sampling Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company. Groundwater monitoring and sampling was performed by Blaine Tech Services (Blaine Tech) of San Jose, California. Blaine Tech's Monitoring Report is included as Attachment A. Current and historical groundwater monitoring and sampling data are presented in Table 1. Eurofins Lancaster Laboratories' *Analytical Results* is included as Attachment B.

RESULTS OF FIRST QUARTER 2013 EVENT

On February 20, 2013, Blaine Tech monitored and sampled the site wells per the established schedule.

Results of the current monitoring event indicate the following:

- Groundwater Flow Direction NA
- Hydraulic Gradient NA
- Depth to Water Approximately 12to 17 feet below grade

Equal
Employment Opportunity
Employer

Results of the current sampling event are presented below in Table A:

TABLE A: GROUNDWATER ANALYTICAL DATA

Well ID	*TPHg (µg/L)*	*Benzene (µg/L)*	*Toluene (µg/L)*	*Ethylbenzene (µg/L)*	*Total Xylenes (µg/L)*	*MTBE (µg/L)*
ESLs	***100***	***1***	***40***	***30***	***20***	***5***
E	<50	<0.5	<0.5	<0.5	<0.5	<0.5
EA-1	<50	<0.5	<0.5	<0.5	<0.5	<0.5
EA-2	<50	<0.5	<0.5	<0.5	<0.5	<0.5
F	<50	<0.5	<0.5	<0.5	<0.5	<0.5

ESL *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.

< Indicates constituent was not detected at or above laboratory reporting limit.

CONCLUSIONS AND RECOMMENDATIONS

The 2013 Annual sampling event results indicate:

- No dissolved hydrocarbons are detected and therefore the dissolved hydrocarbons plume is delineated..

ANTICIPATED FUTURE ACTIVITIES

Groundwater Monitoring

Blaine Tech will monitor and sample site wells per the established schedule. CRA will submit a groundwater monitoring and sampling report.

CONESTOGA-ROVERS & ASSOCIATES

April 18, 2013 Reference No. 311959

Please contact Nathan Lee at (510) 420-3333 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Nathan Lee, PG 8486

NL/cw/9
Encl.

Figure 1	Vicinity Map
Figure 2	Groundwater Elevation and Hydrocarbon Concentration Map
Table 1	Groundwater Monitoring and Sampling Data
Attachment A	Monitoring Data Package
Attachment B	Laboratory Analytical Report

cc: Ms. Catalina Espino Devine, Chevron (*electronic copy*)
Mr. Gary Bankhead, Kaiser Foundation Hospitals
Heitzinger Associates

FIGURES

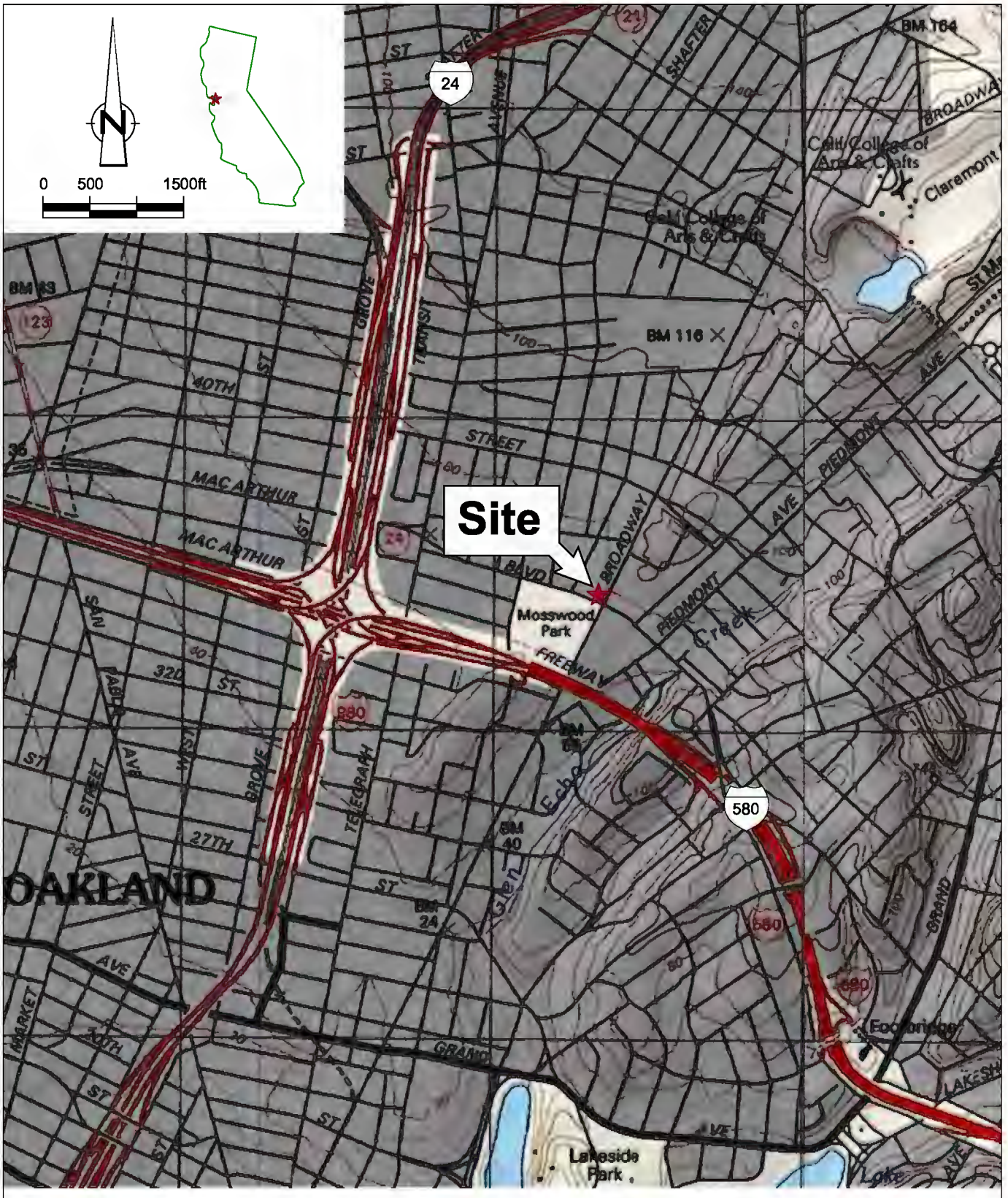

Figure 1

VICINITY MAP
FORMER CHEVRON STATION 91026
3701 BROADWAY
Oakland, California

311959-95(009)GN-EM001 MAR 20/2013

RESIDENCE

RESIDENCE

WESTWIND LODGE

KAISER MEDICAL
OFFICE BUILDING

FORMER HONDA DEALERSHIP

FORMER RAINBOW
CAR WASH

FORMER CHEVRON
PROPERTY BOUNDARY

FORMER USED
OIL TANK

1,000 GAL.

FORMER
HOISTS

FORMER
STATION
BUILDING

FORMER
USTS
6,000 GAL.
7,500 GAL.
5,000 GAL.

FORMER
RAINBOW
UST

FORMER
UST

FORMER
DISPENSER
ISLANDS

FORMER
DISPENSER
ISLANDS

B-1
B-2
B-3
B-4
B-5
B-6
B-7
A
B
C

STM
69th STORM DRAIN
FLOW

MAC ARTHUR BOULEVARD

BROADWAY

MOSSWOOD
PUBLIC PARK

E
57.59
<50
<0.5
<0.5

F
NM
<50
<0.5
<0.5

EA-1
55.35
<50
<0.5
<0.5

EA-2
58.97
<50
<0.5
<0.5

57.5
57.0
56.5
56.0

0.06

N

0 10 30ft

0°
90°
180°
270°

HISTORICAL GROUNDWATER
FLOW DIRECTION
1995 - 1Q2013

LEGEND

- GROUNDWATER MONITORING WELL
- DESTROYED WELL
- STM STORM DRAIN
- 56.0 GROUNDWATER ELEVATION CONTOUR, IN FEET ABOVE MEAN SEA LEVEL (MSL), DASHED WHERE INFERRED
- WELL — WELL DESIGNATION
  ELEV — GROUNDWATER ELEVATION (MSL)
  TPHg — TPHg CONCENTRATION (µg/L)
  BENZ — BENZENE CONCENTRATION (µg/L)
  MTBE — MTBE CONCENTRATION (µg/L)
- X.XX GROUNDWATER FLOW DIRECTION AND GRADIENT
- NM NOT MEASURED

Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP
FORMER CHEVRON STATION 91026
3701 BROADWAY
Oakland, California
February 20, 2013

311959-95(009)GN-BR002 APR 18/2013

TABLE

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
E											
11/18/92	70.07	57.87	12.20	--	--	280	2.7	2.4	3.0	12	--
03/19/93	70.07	60.10	9.97	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	70.07	59.09	10.98	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	70.07	58.29**	11.80	0.03	--	--	--	--	--	--	--
12/21/93	70.07	58.82	11.25	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	70.07	59.40	10.67	--	--	<50	<0.5	0.7	<0.5	0.7	--
09/21/94	70.07	57.78	12.29	--	--	<50	2.5	<0.5	1.0	<0.5	--
12/20/94	70.07	54.54	15.53	--	--	<50	0.5	<0.5	<0.5	<0.5	--
03/28/95	70.07	61.62	8.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	70.07	59.50	10.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	70.07	58.48	11.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	70.07	61.05	9.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	70.07	57.75	12.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	70.07	--	--	--	--	--	--	--	--	--	--
04/02/98	70.07	61.64	8.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	70.07	--	--	--	--	--	--	--	--	--	--
03/09/99	70.07	60.65	9.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	70.07	61.58	8.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	70.07	60.45	9.62	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
E (cont)											
03/18/02	70.07	60.57	9.50	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[9]
09/23/02	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	70.07	60.08	9.99	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/16/04	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/26/05	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06	70.07	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
07/19/06	70.07	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/23/07[12]	70.07	59.96	10.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08[12]	70.07	59.94	10.13	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09[12]	70.07	59.52	10.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/10[12]	70.07	53.54	16.53	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/11	70.07	56.17	13.90	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/13	**70.07**	**57.59**	**12.48**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
F											
05/09/89	72.01	53.31	18.70	--	--	<500	<0.5	<0.5	0.6	1.0	--
08/09/89	72.01	52.98	19.03	--	--	--	--	--	--	--	--
11/09/89	72.01	52.99	19.02	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPL THICKNESS (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
02/08/90	72.01	53.31	18.70	--	--	<50	0.4	<0.3	0.3	<0.6	--
05/10/90	72.01	53.03	18.98	--	--	--	--	--	--	--	--
08/09/90	72.01	53.06	18.95	--	--	--	--	--	--	--	--
11/13/90	72.01	52.91	19.10	--	--	--	--	--	--	--	--
03/27/91	72.01	--	--	--	--	64	<0.5	<0.5	<0.5	1.0	--
06/19/91	72.01	53.06	18.95	--	--	--	--	--	--	--	--
08/21/91	72.01	<52.07	>19.94	--	--	--	--	--	--	--	--
11/08/91	72.01	<52.07	>19.94	--	--	--	--	--	--	--	--
02/13/92	72.01	53.41	18.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	72.01	--	Dry	--	--	--	--	--	--	--	--
11/18/92	71.72	56.87	14.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/19/93	71.72	57.47	14.25	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	71.72	57.80	13.92	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	71.72	56.95**	14.80	0.04	--	--	--	--	--	--	--
12/21/93	71.72	58.41	13.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	71.72	58.73	12.99	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/94	71.72	55.42	16.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	71.72	59.15	12.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	71.72	62.77	8.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	71.72	57.95	13.77	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	71.72	58.27	13.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
03/22/96	71.72	60.56	11.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	71.72	60.34	11.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	71.72	--	--	--	--	--	--	--	--	--	--
04/02/98	71.72	58.60	13.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	71.72	--	--	--	--	--	--	--	--	--	--
03/09/99	71.72	58.05	13.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	71.72	58.37	13.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	71.72	60.25	11.47	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	71.72	60.03	11.69	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[9]
09/23/02	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	71.72	58.40	13.32	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04	71.72	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/16/04	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05	71.72	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
09/26/05	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06	71.72	INACCESSIBLE - PAVED OVER			--	--	--	--	--	--	--
07/19/06	71.72	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/23/07[12]	--[16]	--[16]	12.60	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08[12]	--[16]	--[16]	12.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
F (cont)											
03/03/09[12]	--[16]	--[16]	12.91	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/10[12]	--[16]	--[16]	19.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/11	--[16]	--[16]	16.90	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/13	**--[16]**	**--[16]**	**15.20**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
EA-1											
05/09/89	73.94	59.38	14.56	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
08/09/89	73.94	57.85	16.09	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	73.94	58.10	15.84	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
02/08/90	73.94	58.89	15.05	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
05/10/90	73.94	58.29	15.65	--	--	<50	1.0	0.3	<0.3	<0.6	--
08/09/90	73.94	58.27	15.67	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
11/13/90	73.94	57.62	16.32	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
03/27/91	73.94	--	--	--	--	<50	0.7	0.5	<0.5	<0.5	--
04/05/91	73.94	59.91	14.03	--	--	--	--	--	--	--	--
06/19/91	73.94	58.38	15.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	73.94	57.95	15.99	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
11/08/91	73.94	57.81	16.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/13/92	73.94	58.84	15.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	73.94	55.14	18.80	--	--	<50	2.7	<0.5	<0.5	<0.5	--
11/18/92	71.85	55.88	15.97	--	--	<10	<0.3	<0.3	<0.3	<0.5	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPL LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
03/19/93	71.85	58.19	13.66	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	71.85	57.14	14.71	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	71.85	56.33**	15.58	0.08	--	--	--	--	--	--	--
12/21/93	71.85	56.83	15.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	71.85	57.47	14.38	--	--	<50	<0.5	1.0	<0.5	<0.5	--
09/21/94	71.85	55.73	16.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	71.85	57.80	14.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	71.85	59.80	12.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	71.85	57.50	14.35	--	--	<50	2.0	<0.5	<0.5	<0.5	--
09/21/95	71.85	56.49	15.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	71.85	59.14	12.71	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	71.85	57.97	13.88	--	--	<50	2.8	<0.5	<0.5	0.8	<5.0
09/12/97	71.85	--	--	--	--	--	--	--	--	--	--
04/02/98	71.85	59.16	12.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	71.85	--	--	--	--	--	--	--	--	--	--
03/09/99	71.85	58.85	13.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	71.85	59.76	12.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.65
08/28/00	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	71.85	58.55	13.30	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	71.85	58.64	13.21	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[9]

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
EA-1 (cont)											
09/23/02	71.85	MONITORED/SAMPLED ANNUALLY				--		--	--	--	--
03/25/03	71.85	58.11	13.74	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04[12]	71.85	58.67	13.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.6
09/16/04	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05[12]	71.85	59.34	12.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06[12]	71.85	59.55	12.30	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/19/06	71.85	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/23/07[12]	71.85	58.03	13.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08[12]	71.85	57.87	13.98	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09[12]	71.85	57.72	14.13	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/10[12]	71.85	50.24	21.61	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/11	71.85	53.15	18.70	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/13	**71.85**	**55.35**	**16.50**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
EA-2											
05/09/89	75.24	59.29	15.95	--	--	760	<0.5	<0.5	1.1	<0.5	--
08/09/89	75.24	57.79	17.45	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	75.24	57.83	17.41	--	--	<500	<0.5	1.0	<0.5	<0.5	--
02/08/90	75.24	58.67	16.57	--	--	190	<0.3	<0.3	<0.3	<0.6	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
EA-2 (cont)											
05/10/90	75.24	58.12	17.12	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
08/09/90	75.24	58.04	17.20	--	--	120	<0.3	<0.3	<0.3	<0.6	--
11/13/90	75.24	57.36	17.88	--	--	160	<0.4	1.0	<0.3	<0.4	--
03/27/91	75.24	--	--	--	--	110	<0.5	<0.5	<0.5	<0.5	--
04/05/91	75.24	59.70	15.54	--	--	--	--	--	--	--	--
06/19/91	75.24	58.17	17.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	75.24	57.78	17.46	--	--	70	0.8	1.4	<0.3	<0.4	--
11/08/91	75.24	57.66	17.58	--	--	<50	<0.5	0.7	<0.5	<0.5	--
02/13/92	75.24	58.55	16.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	75.24	59.08	16.16	--	--	340	<0.5	2.6	0.7	<0.5	--
11/18/92	76.24	58.63	17.61	--	--	450	<0.5	3.3	<0.5	0.8	--
03/19/93	76.24	61.24	15.00	--	--	450	<0.5	2.3	0.6	<1.5	--
06/10/93	76.24	60.16	16.08	--	--	250	<0.5	1.3	<0.5	<1.5	--
09/08/93	76.24	59.17	17.07	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/21/93	76.24	59.64	16.60	--	--	170	<0.5	1.3	<0.5	<0.5	--
03/09/94	76.24	60.41	15.83	--	--	200	1.8	1.4	<0.5	<0.5	--
09/21/94	76.24	58.64	17.60	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	76.24	60.71	15.53	--	--	950	31	15	1.7	<0.5	--
03/28/95	76.24	62.96	13.28	--	--	71	2.0	0.6	<0.5	<0.5	--
06/22/95	76.24	60.62	15.62	--	--	300	<0.5	3.7	<0.5	0.6	--
09/21/95	76.24	59.46	16.78	--	--	170	<0.5	<0.5	<0.5	<0.5	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
EA-2 (cont)											
03/22/96	76.24	62.36	13.88	--	--	90	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	76.24	61.18	15.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	76.24	--	--	--	--	--	--	--	--	--	--
04/02/98	76.24	62.51	13.73	--	--	230[2]	0.99	<0.5	<0.5	<0.5	<2.5
09/15/98	76.24	--	--	--	--	--	--	--	--	--	--
03/09/99	76.24	62.03	14.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	76.24	62.93	13.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	76.24	61.71	14.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	76.24	61.84	14.40	0.00	0.00	97	0.54	<0.50	<0.50	<1.5	<2.5/<2[9]
09/23/02	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	76.24	61.18	15.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04[12]	76.24	61.83	14.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.7
09/16/04	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05[12]	76.24	62.53	13.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06[12]	76.24	63.75	12.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/19/06	76.24	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/23/07[12]	76.24	61.16	15.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
EA-2 (cont)											
03/18/08[12]	76.24	61.08	15.16	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09	76.24	INACCESSIBLE		--	--	--	--	--	--	--	--
03/31/10[12]	76.24	54.80	21.44	0.00	0.00	65 J	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/11	76.24	INACCESSIBLE		--	--	--	--	--	--	--	--
02/20/13	**76.24**	**58.97**	**17.27**	**0.00**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
A											
05/09/89	75.28	61.36	13.92	--	--	11,000	260	<2.0	94	230	--
08/09/89	75.28	59.66	15.62	--	--	12,000	370	<1.5	100	240	--
11/09/89	75.28	59.33	15.95	--	--	16,000	690	10	180	350	--
02/08/90	75.28	60.55	14.73	--	--	14,000	600	7.0	120	270	--
05/10/90	75.28	59.80	15.48	--	--	16,000	840	4.8	140	340	--
08/09/90	75.28	59.62	15.66	--	--	17,000	510	40	170	280	--
11/13/90	75.28	58.80	16.48	--	--	9,000	570	3.1	86	170	--
03/27/91	75.28	--	--	--	--	8,000	660	<5.0	110	250	--
04/05/91	75.28	62.06	13.22	--	--	--	--	--	--	--	--
06/19/91	75.28	59.91	15.37	--	--	8,900	740	<3.0	120	280	--
08/21/91	75.28	59.29	15.99	--	--	6,800	620	23	85	200	--
11/08/91	75.28	59.13	16.15	--	--	4,000	640	<5.0	77	160	--
02/13/92	75.28	60.70	14.58	--	--	8,000	860	<5.0	120	390	--
05/01/92	75.28	61.02	14.26	--	--	13,000	870	19	220	780	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
A (cont)											
11/18/92	75.29	58.91	16.38	--	--	12,000	1,500	83	360	530	--
03/19/93	75.29	63.13	12.16	--	--	14,000	820	6.1	180	420	--
06/10/93	75.29	61.04	14.25	--	--	9,000	700	13	170	310	--
09/08/93	75.29	--	--	--	--	--	--	--	--	--	--
12/21/93	75.29	--	--	--	--	--	--	--	--	--	--
03/09/94	75.29	61.95	13.34	--	--	9,600	860	21	200	390	--
09/21/94	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
12/20/94	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/28/95	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
06/22/95	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/21/95	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/22/96	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/25/96	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/06/97	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
09/12/97	75.29	60.73	14.56	--	--	2,600	460	<10	70	11	67
04/02/98	75.29	66.54	8.75	--	--	1,700[2]	130	1.7	44	42	<2.5
09/15/98	75.29	--	--	--	--	--	--	--	--	--	--
03/09/99	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
03/14/00	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--
08/28/00	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/22/01	75.29	INACCESSIBLE		--	--	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
A (cont)											
09/04/01	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/18/02	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL						--	--	--	--
09/23/02	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/25/03	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL						--	--	--	--
09/23/03	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/17/04	75.29	INACCESSIBLE - DUE TO TRAILER PARKED OVER WELL						--	--	--	--
09/16/04	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/05[12]	75.29	66.74	8.55	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05	75.29	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
03/31/06[12]	75.29	66.95	8.34	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DESTROYED - JULY 2006											
B											
05/09/89	73.39	59.58**	13.97	0.20	--	--	--	--	--	--	--
08/09/89	73.39	57.86**	15.69	0.20	--	--	--	--	--	--	--
11/09/89	73.39	58.16**	15.29	0.08	--	--	--	--	--	--	--
02/08/90	73.39	58.93	14.46	--	--	--	--	--	--	--	--
05/10/90	73.39	58.32	14.07	--	--	--	--	--	--	--	--
08/09/90	73.39	58.27	15.12	--	--	--	--	--	--	--	--
11/13/90	73.39	57.63	15.76	--	--	--	--	--	--	--	--
04/05/91	73.39	60.01	13.38	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B (cont)											
06/19/91	73.39	58.25	15.14	--	--	26,000	7,100	370	430	1,000	--
08/21/91	73.39	57.81	15.58	--	--	16,000	4,900	270	390	640	--
11/08/91	73.39	57.68	15.71	--	--	11,000	2,400	48	280	160	--
02/13/92	73.39	58.73	14.66	--	--	6,800	2,400	60	220	140	--
05/01/92	73.39	58.89	14.50	Sheen	--	16,000	6,000	180	370	460	--
11/18/92	73.39	57.79	15.60	--	--	28,000	2,200	150	920	4,300	--
03/19/93	73.39	60.12**	13.29	0.03	--	--	--	--	--	--	--
06/10/93	73.39	59.11**	14.30	0.03	--	--	--	--	--	--	--
09/08/93	73.39	58.25**	15.33	0.24	--	--	--	--	--	--	--
12/21/93	73.39	58.76**	14.73	0.12	--	--	--	--	--	--	--
03/09/94	73.39	59.35**	14.07	0.04	--	--	--	--	--	--	--
09/21/94	73.39	57.91**	15.50	0.02[1]	--	--	--	--	--	--	--
12/20/94	73.39	59.74**	13.75	0.12	--	--	--	--	--	--	--
3/28/952	73.39	--	--	--	--	--	--	--	--	--	--
06/22/95	73.39	58.92**	14.56	0.11	1.000	--	--	--	--	--	--
09/21/95	73.39	58.41**	15.88	1.12	2.000	--	--	--	--	--	--
03/22/96	73.39	61.19**	13.02	1.02	2.000	--	--	--	--	--	--
09/25/96	73.39	58.81**	15.76	1.47	1.500	--	--	--	--	--	--
03/06/97	73.39	59.95**	14.30	1.08	2.000	--	--	--	--	--	--
09/12/97	73.39	59.32**	14.61	0.68	3.000	--	--	--	--	--	--
04/02/98	73.39	61.04**	12.50	0.19	3.000	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B (cont)											
09/15/98	73.39	59.60**	14.87	1.35	5.000	--	--	--	--	--	--
03/09/99	73.39	60.41**	13.41	0.54	0.132	--	--	--	--	--	--
09/29/99	73.39	58.56**	15.80	1.21	0.130	--	--	--	--	--	--
03/14/00	73.39	61.70**	12.80	1.39	0.400	--	--	--	--	--	--
08/28/00	73.39	58.96**	15.29	1.07	0.26[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
03/22/01	73.39	60.52**	13.26	0.49	0.26[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
06/25/01[7]	73.39	58.95**	15.30	1.08	0.00	--	--	--	--	--	--
07/09/01[8]	73.39	59.02**	15.15	0.97	0.26[5]	--	--	--	--	--	--
08/06/01[8]	73.39	58.86**	15.31	0.98	1.04[5]	--	--	--	--	--	--
09/04/01[8]	73.39	58.58**	15.46	0.81	0.00	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/08/01[8]	73.39	58.33**	15.68	0.77	0.06[5]	--	--	--	--	--	--
11/12/01[8]	73.39	58.56**	15.45	0.78	1.50[5]	--	--	--	--	--	--
12/26/01[8]	73.39	60.87**	12.98	0.58	4.39[5]	--	--	--	--	--	--
01/25/02[8]	73.39	60.74**	12.71	0.08	0.13[5]	--	--	--	--	--	--
02/05/02[8]	73.39	60.30**	13.16	0.09	2.63[5]	--	--	--	--	--	--
03/18/02[8]	73.39	60.63**	12.79	0.04	2.03[5]	--	--	--	--	--	--
04/27/02[8]	73.39	59.73	13.66	0.00	0.26[10]	--	--	--	--	--	--
05/20/02[8]	73.39	59.61	13.78	0.00	0.26[10]	--	--	--	--	--	--
06/17/02[8]	73.39	59.28**	14.34	0.29	3.39[5]	--	--	--	--	--	--
07/01/02[8]	73.39	59.05**	14.78	0.55	2.26[5]	--	--	--	--	--	--
08/19/02[8]	73.39	58.75**	15.03	0.49	6.53[5]	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B (cont)											
09/23/02[8]	73.39	58.61**	15.13	0.44	0.40[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/21/02[8]	73.39	58.50**	15.21	0.40	0.33[5]	--	--	--	--	--	--
11/26/02[8]	73.39	58.51**	15.17	0.36	0.26[5]	--	--	--	--	--	--
12/26/02[8]	73.39	60.50**	13.06	0.21	0.13[5]	--	--	--	--	--	--
02/05/03[8]	73.39	60.24**	13.33	0.22	0.07[5]	--	--	--	--	--	--
03/01/03[11]	73.39	60.18**	13.31	0.13	0.07[5]	--	--	--	--	--	--
03/25/03	73.39	60.08**	13.41	0.13	0.03[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
04/21/03	73.39	60.27**	13.20	0.10	0.07[5]	--	--	--	--	--	--
05/26/03	73.39	59.76**	13.70	0.09	0.07[5]	--	--	--	--	--	--
06/16/03	73.39	59.44**	14.04	0.11	0.07[5]	--	--	--	--	--	--
07/17/03	73.39	59.25**	14.36	0.27	0.13	--	--	--	--	--	--
08/11/03	73.39	59.02**	14.61	0.30	0.13[5]	--	--	--	--	--	--
09/23/03	73.39	58.63**	14.96	0.25	0.59[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/13/03	73.39	58.54**	14.99	0.18	0.39	--	--	--	--	--	--
11/24/03	73.39	58.64**	14.85	0.12	0.07	--	--	--	--	--	--
12/15/03	73.39	59.10**	14.39	0.12	0.07	--	--	--	--	--	--
01/12/04	73.39	60.42**	13.06	0.11	0.13	--	--	--	--	--	--
02/10/04	73.39	60.00**	13.46	0.09	0.01[5]	--	--	--	--	--	--
03/17/04[11]	73.39	60.60**	12.85	0.08	0.01[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
04/09/04[11]	73.39	59.87**	13.54	0.02	1.51[5]	--	--	--	--	--	--
05/11/04[11]	73.39	59.80**	13.60	0.01	--[13]	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B (cont)											
06/21/04[11]	73.39	58.99**	14.46	0.07	0.03	--	--	--	--	--	--
07/09/04[11]	73.39	58.83**	14.58	0.02	1.02[5]	--	--	--	--	--	--
08/10/04[11]	73.39	58.54**	14.87	0.02	0.51[5]	--	--	--	--	--	--
09/16/04[11]	73.39	58.56**	14.85	0.03	0.52[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/12/04[11]	73.39	58.21**	15.28	0.13	0.03[5]	--	--	--	--	--	--
11/12/04	73.39	58.66**	14.75	0.02	0.52[5]	--	--	--	--	--	--
12/08/04	73.39	58.73**	14.68	0.02	0.53[5]	--	--	--	--	--	--
01/25/05	73.39	59.16**	14.25	0.02	0.53[5]	--	--	--	--	--	--
02/11/05	73.39	59.11**	14.30	0.02	0.52[5]	--	--	--	--	--	--
03/31/05	73.39	61.34**	12.07	0.03	1.03[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
04/26/05	73.39	61.31**	12.10	0.02	1.02[5]	--	--	--	--	--	--
05/13/05	73.39	60.93**	12.48	0.02	1.02[5]	--	--	--	--	--	--
06/28/05	73.39	61.04**	12.37	0.03	1.02[5]	--	--	--	--	--	--
07/15/05	73.39	60.16**	13.25	0.02	1.52[5]	--	--	--	--	--	--
08/19/05	73.39	59.65**	13.76	0.02	1.02[5]	--	--	--	--	--	--
09/26/05	73.39	58.98**	14.43	0.02	1.02[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/17/05	73.39	58.94**	14.47	0.02	1.01[5]	--	--	--	--	--	--
11/18/05	73.39	58.61**	14.80	0.02	1.52[5]	--	--	--	--	--	--
12/12/05	73.39	59.60**	13.81	0.02	1.01[5]	--	--	--	--	--	--
01/24/06	73.39	59.70**	13.70	0.01	1.01[5]	--	--	--	--	--	--
02/10/06	73.39	59.62**	13.78	0.01	1.01[5]	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B (cont)											
03/31/06	73.39	61.40**	12.01	0.02	1.51[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
04/14/06	73.39	61.38**	12.02	0.01	1.00[14]	--	--	--	--	--	--
05/12/06	73.39	61.03**	12.38	0.02	1.00[15]	--	--	--	--	--	--
06/12/06	73.39	60.38**	13.03	0.02	1.00[15]	--	--	--	--	--	--
07/19/06	73.39	INACCESSIBLE - WELL GROUTED/PLUGGED					--	--	--	--	--
DESTROYED - JULY 2006											
B-1											
05/09/89	71.77	59.19		--	--	16,000	2,300	260	81	740	--
08/09/89	71.77	57.68	14.09	--	--	12,000	2,600	340	100	870	--
11/09/89	71.77	57.71	14.06	--	--	17,000	340	140	110	760	--
02/08/90	71.77	59.12	12.65	--	--	5,500	70	19	17	150	--
05/10/90	71.77	58.15	13.62	--	--	18,000	770	110	73	600	--
08/09/90	71.77	57.90	13.87	--	--	82,000	750	66	95	980	--
11/13/90	71.77	57.39	14.38	--	--	43,000	1300	120	74	760	--
03/27/91	71.77	--	--	--	--	18,000	580	92	94	770	--
04/05/91	71.77	60.04	11.73	--	--	--	--	--	--	--	--
06/19/91	71.77	58.21	13.56	--	--	21,000	910	56	96	810	--
08/21/91	71.77	57.87	13.90	--	--	50,000	2,400	610	300	1,800	--
11/08/91	71.77	57.72	14.05	--	--	540,000	3,600	1,500	1,900	5,900	--
02/13/92	71.77	59.09	12.68	--	--	20,000	500	100	150	920	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-1 (cont)											
05/01/92	71.77	58.85	12.92	Sheen	--	27,000	2,800	200	310	1,900	--
11/18/92	72.30	58.00	14.30	--	--	300	9.7	3.4	2.3	21	--
03/19/93	72.30	60.02	12.28	--	--	130	23	0.9	<0.5	5.6	--
06/10/93	72.30	59.26	13.04	--	--	170	21	1.1	0.8	6.6	--
09/08/93	72.30	58.46**	13.88	0.05	--	--	--	--	--	--	--
12/21/93	72.30	58.77	13.53	--	--	<50	6.7	0.5	<0.5	1.2	--
03/09/94	72.30	59.65	12.65	--	--	1,300	520	8.8	2.4	53	--
09/21/94	72.30	57.90	14.40	--	--	390	130	2.7	2.4	7.7	--
12/20/94	72.30	59.95	12.35	--	--	1,600	520	9.9	8.9	34	--
03/28/95	72.30	61.54	10.76	--	--	160	38	2.1	1.4	5.4	--
06/22/95	72.30	59.70	12.60	--	--	340	73	3.1	2.4	7.5	--
09/21/95	72.30	58.65	13.65	--	--	140	19	1.0	1.2	6.1	--
03/22/96	72.30	61.36	10.94	--	--	200	<0.5	0.6	2.1	2.2	<5.0
09/25/96	72.30	58.54	13.76	--	--	690	5.4	1.2	1.6	6.8	<5.0
03/06/97	72.30	60.22	12.08	--	--	420	31	1.0	2.5	4.3	5.9
09/12/97	72.30	58.76	13.54	--	--	170	31	1.4	1.6	4.6	11
04/02/98	72.30	61.57	10.73	--	--	670[2]	91	4.2	8.7	17	<2.5
09/15/98	72.30	59.49	12.81	--	--	<50	1.5	<0.5	<0.5	<0.5	<10
03/09/99	72.30	60.69	11.61	--	--	1200	570	5.3	5.6	48	<25
09/29/99	72.30	58.67	13.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/14/00	72.30	61.91	10.39	--	--	225	78.5	1.49	1.88	4.17	<5.0

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-1 (cont)											
08/28/00	72.30	59.16	13.14	0.00	0.00	290[3]	42	1.9	4.3	6.3	21
03/22/01	72.30	60.62	11.68	0.00	0.00	1,690[6]	181	7.94	20.4	17.4	56.9
06/25/01	72.30	58.59	13.71	0.00	0.00	--	--	--	--	--	--
07/09/01	72.30	59.11	13.19	0.00	0.00	--	--	--	--	--	--
09/04/01	72.30	58.73	13.57	0.00	0.00	130	6.4	0.58	0.74	<1.5	<2.5/<2[9]
03/18/02	72.30	60.81	11.49	0.00	0.00	410	77	3.0	4.9	10	6.6
09/23/02	72.30	58.72	13.58	0.00	0.00	51	1.9	0.82	<0.50	<1.5	<2.5
03/25/03	72.30	59.46	12.84	0.00	0.00	58	0.74	<0.50	<0.50	<1.5	<2.5
09/23/03[12]	72.30	58.57	13.73	0.00	0.00	<50	<0.5	0.7	<0.5	<0.5	<0.5
03/17/04[12]	72.30	60.83	11.47	0.00	0.00	110	3	<0.5	<0.5	<0.5	<0.5
09/16/04[12]	72.30	58.23	14.07	0.00	0.00	200	29	<0.5	<0.5	0.7	<0.5
03/31/05[12]	72.30	59.45	12.85	0.00	0.00	340	18	<0.5	2	1	<0.5
09/26/05[12]	72.30	58.60	13.70	0.00	0.00	570	71	1	<0.5	5	<0.5
03/31/06[12]	72.30	59.72	12.58	0.00	0.00	520	23	1	0.8	2	<0.5
DESTROYED - JULY 2006											
B-2											
05/09/89	74.51	59.93	14.58	--	--	170,000	30,000	8,400	2,300	12,000	--
08/09/89	74.51	58.45	16.06	--	--	60,000	29,000	8,700	2,400	12,000	--
11/09/89	74.51	57.56	16.95	--	--	110,000	32,000	5,500	2,800	12,000	--
02/08/90	74.51	58.95	15.56	--	--	67,000	28,000	5,900	2,300	11,000	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-2 (cont)											
05/10/90	74.51	58.57	15.94	--	--	69,000	24,000	4,800	2,000	11,000	--
08/09/90	74.51	58.54	15.97	--	--	100,000	33,000	4,000	2,100	12,000	--
11/13/90	74.51	57.81	16.70	--	--	110,000	33,000	4,300	2,900	13,000	--
03/27/91	74.51	--	--	--	--	160,000	26,000	3,200	2,600	15,000	--
04/05/91	74.51	60.31	14.20	--	--	--	--	--	--	--	--
06/19/91	74.51	58.68	15.83	--	--	100,000	22,000	2,500	2,000	11,000	--
08/21/91	74.51	58.20	16.31	--	--	80,000	28,000	2,800	2,400	12,000	--
11/08/91	74.51	57.91	16.60	--	--	94,000	29,000	1,900	2,200	11,000	--
02/13/92	74.51	58.58	15.93	--	--	280,000	34,000	2,500	4,600	23,000	--
05/01/92	74.51	59.57	14.94	Sheen	--	29,000	1,700	300	1,100	4,300	--
11/18/92	74.52	57.81	16.71	--	--	26,000	11,000	170	870	950	--
03/19/93	74.52	60.46	14.06	--	--	110,000	28,000	1,200	2,200	12,000	--
06/10/93	74.52	59.64	14.88	--	--	140,000	15,000	930	1,900	8,800	--
09/08/93	74.52	58.52**	16.03	0.04	--	--	--	--	--	--	--
12/21/93	74.52	58.91	15.61	--	--	980,000	21,000	30,000	9,100	71,000	--
03/09/94	74.52	59.99	14.53	Sheen	--	110,000	23,000	920	1,300	7,800	--
9/21/945	74.52	INACCESSIBLE		--	--	--	--	--	--	--	--
12/20/94	74.52	59.86	14.65	--	--	70,000	25,000	710	920	5,300	--
03/28/95	74.52	62.22	12.30	--	--	76,000	20,000	920	1,200	5,200	--
06/22/95	74.52	60.30	14.22	--	--	89,000	21,000	38,000	1,500	6,800	--
09/21/95	74.52	58.72	15.80	--	--	84,000	24,000	2,900	1,800	9,800	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-2 (cont)											
03/22/96	74.52	61.69**	12.85	0.02	0.250	--	--	--	--	--	--
09/25/96	74.52	58.56**	15.98	0.03	0.250	--	--	--	--	--	--
03/06/97	74.52	60.43**	14.11	0.02	0.000	--	--	--	--	--	--
09/12/97	74.52	59.19**	15.35	0.03	1.500	--	--	--	--	--	--
04/02/98	74.52	61.74**	13.07	0.36	2.000	--	--	--	--	--	--
09/15/98	74.52	59.48**	15.50	0.58	0.500	--	--	--	--	--	--
03/09/99	74.52	61.56**	13.29	0.41	0.079	--	--	--	--	--	--
09/29/99	74.52	58.69**	16.34	0.64	0.080	--	--	--	--	--	--
03/14/00	74.52	62.02**	12.65	0.19	0.040	--	--	--	--	--	--
08/28/00	74.52	59.11**	15.80	0.49	0.26[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
03/22/01	74.52	60.99**	13.77	0.30	0.07[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
07/09/01[7]	74.52	58.50**	16.12	0.13	0.21[5]	--	--	--	--	--	--
08/06/01[8]	74.52	58.31**	16.23	0.02	0.00	--	--	--	--	--	--
09/04/01[8]	74.52	58.26**	16.28	0.03	0.00	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
10/08/01[8]	74.52	57.97**	16.57	0.03	0.01[5]	--	--	--	--	--	--
11/12/01[8]	74.52	58.07**	16.46	0.01	0.00	--	--	--	--	--	--
12/26/01[8]	74.52	61.12	13.40	0.00	0.00	--	--	--	--	--	--
01/25/02[8]	74.52	60.17	14.35	0.00	0.00	--	--	--	--	--	--
02/05/02[8]	74.52	60.05	14.47	0.00	0.00	--	--	--	--	--	--
03/18/02[8]	74.52	60.38	14.14	0.00	0.00	110,000	24,000	2,500	2,500	9,200	<30
04/27/02[8]	74.52	59.46	15.06	0.00	0.26[10]	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-2 (cont)											
05/20/02[8]	74.52	59.06	15.46	0.00	0.26[10]	--	--	--	--	--	--
06/17/02[8]	74.52	58.82	15.70	0.00	0.13[10]	--	--	--	--	--	--
07/01/02[8]	74.52	58.75	15.77	0.00	0.00	--	--	--	--	--	--
08/19/02[8]	74.52	58.34	16.18	0.00	0.00	--	--	--	--	--	--
09/23/02[8]	74.52	58.22**	16.31	0.01	0.00	90,000	23,000	2,200	2,400	8,600	<500
10/21/02[8]	74.52	58.08**	16.45	0.01	0.00	--	--	--	--	--	--
11/26/02[8]	74.52	58.04	16.48	0.00	0.00	--	--	--	--	--	--
12/26/02[8]	74.52	59.46	15.06	0.00	0.00	--	--	--	--	--	--
02/05/03[8]	74.52	59.65	14.87	0.00	0.00	--	--	--	--	--	--
03/01/03[11]	74.52	59.57	14.95	0.00	0.00	--	--	--	--	--	--
03/25/03	74.52	60.22	14.30	0.00	0.00	130,000	28,000	2,600	3,000	15,000	<500
04/21/03	74.52	60.76	13.76	0.00	0.00	--	--	--	--	--	--
05/26/03	74.52	60.12	14.40	0.00	0.00	--	--	--	--	--	--
06/16/03	74.52	59.77	14.75	0.00	0.00	--	--	--	--	--	--
07/17/03	74.52	59.38	15.14	0.00	0.00	--	--	--	--	--	--
08/11/03	74.52	59.16	15.36	0.00	0.00	--	--	--	--	--	--
09/23/03[12]	74.52	58.82	15.70	0.00	0.00	160,000	29,000	2,500	3,300	15,000	220
10/13/03	74.52	58.59	15.93	0.00	0.00	--	--	--	--	--	--
11/24/03	74.52	58.62	15.90	0.00	0.00	--	--	--	--	--	--
12/15/03	74.52	58.97	15.55	0.00	0.00	--	--	--	--	--	--
01/12/04	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-2 (cont)											
02/10/04	74.52	60.50	14.02	0.00	0.00	--	--	--	--	--	--
03/17/04[11,12]	74.52	61.08	13.44	0.00	0.00	95,000	18,000	1,400	2,000	9,300	170
04/09/04[11]	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--
05/11/04[11]	74.52	60.44	14.08	0.00	0.00	--	--	--	--	--	--
06/21/04[11]	74.52	59.17	15.35	0.00	0.00	--	--	--	--	--	--
07/09/04[11]	74.52	59.05	15.47	0.00	0.00	--	--	--	--	--	--
08/10/04[11]	74.52	58.80	15.72	0.00	0.00	--	--	--	--	--	--
09/16/04[11,12]	74.52	58.52	16.00	0.00	0.00	81,000	21,000	1,000	1,900	8,100	220
10/12/04[11]	74.52	58.35	16.17	0.00	0.00	--	--	--	--	--	--
11/12/04	74.52	58.91	15.61	0.00	0.00	--	--	--	--	--	--
12/08/04	74.52	59.23	15.29	0.00	0.00	--	--	--	--	--	--
01/25/05	74.52	59.49	15.03	0.00	0.00	--	--	--	--	--	--
02/11/05	74.52	59.51	15.01	0.00	0.00	--	--	--	--	--	--
03/31/05[12]	74.52	61.78	12.74	0.00	0.00	64,000	15,000	910	880	4,900	130
04/26/05	74.52	61.76	12.76	0.00	0.00	--	--	--	--	--	--
05/13/05	74.52	61.42	13.10	0.00	0.00	--	--	--	--	--	--
06/28/05	74.52	61.56	12.96	0.00	0.00	--	--	--	--	--	--
07/15/05	74.52	60.82	13.70	0.00	0.00	--	--	--	--	--	--
08/19/05	74.52	60.24	14.28	0.00	0.00	--	--	--	--	--	--
09/26/05[12]	74.52	58.85	15.67	0.00	0.00	74,000	24,000	1,200	2,000	8,500	170
10/17/05	74.52	58.87	15.65	0.00	0.00	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-2 (cont)											
11/18/05	74.52	58.75	15.77	0.00	0.00	--	--	--	--	--	--
12/12/05	74.52	60.26	14.26	0.00	0.00	--	--	--	--	--	--
01/24/06	74.52	60.48	14.04	0.00	0.00	--	--	--	--	--	--
02/10/06	74.52	60.43	14.09	0.00	0.00	--	--	--	--	--	--
03/31/06[12]	74.52	61.95	12.57	0.00	0.00	72,000	17,000	770	1,500	5,000	130
04/14/06	74.52	62.01	12.51	0.00	0.00	--	--	--	--	--	--
05/12/06	74.52	61.59	12.93	0.00	0.00	--	--	--	--	--	--
06/12/06	74.52	61.11	13.41	0.00	0.00	--	--	--	--	--	--
07/19/06	74.52	INACCESSIBLE - WELL GROUTED/PLUGGED					--	--	--	--	--
DESTROYED - JULY 2006											
B-3											
05/09/89	74.12	60.01	14.02	--	--	70,000	12,000	9,500	400	8,900	--
08/09/89	74.12	58.74	15.38	--	--	--	--	--	--	--	--
11/09/89	74.12	58.61**	15.55	0.05	--	--	--	--	--	--	--
02/08/90	74.12	59.44	14.68	<0.01	--	--	--	--	--	--	--
05/10/90	74.12	58.99**	15.15	0.02	--	--	--	--	--	--	--
08/09/90	74.12	58.85	15.27	<0.01	--	--	--	--	--	--	--
11/13/90	74.12	58.13**	16.04	0.06	--	--	--	--	--	--	--
04/05/91	74.12	60.82	13.30	<0.01	--	--	--	--	--	--	--
06/19/91	74.12	58.96	15.16	--	--	260,000	20,000	9,000	2,200	16,000	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-3 (cont)											
08/21/91	74.12	58.51	15.61	--	--	70,000	28,000	11,000	1,800	11,000	--
11/08/91	74.12	58.35	15.77	--	--	150,000	29,000	9,700	2,200	13,000	--
02/13/92	74.12	59.24	14.88	--	--	100,000	27,000	9,906	2,000	11,000	--
05/01/92	74.12	59.93**	14.20	0.01	--	--	--	--	--	--	--
11/18/92	74.13	58.47**	15.68	0.03	--	--	--	--	--	--	--
03/19/93	74.13	61.24**	13.75	1.08	--	--	--	--	--	--	--
06/10/93	74.13	60.04**	14.79	0.87	--	--	--	--	--	--	--
09/08/93	74.13	58.81**	15.38	0.08	--	--	--	--	--	--	--
12/21/93	74.13	59.39	14.74	--	--	1,100,000	18,000	29,000	8,900	59,000	--
03/09/94	74.13	60.60	13.53	--	--	130,000	11,000	20,000	1,700	15,000	--
09/21/94	74.13	58.45**	15.70	0.02[1]	--	--	--	--	--	--	--
12/20/94	74.13	60.67**	13.48	0.03	--	--	--	--	--	--	--
03/28/95	74.13	--	--	1.54	2.000	--	--	--	--	--	--
06/22/95	74.13	60.86**	14.25	1.23	0.500	--	--	--	--	--	--
09/21/95	74.13	59.12**	15.25	0.30	0.500	--	--	--	--	--	--
03/22/96	74.13	62.97**	11.46	0.37	0.250	--	--	--	--	--	--
09/25/96	74.13	60.13**	14.82	1.02	1.000	--	--	--	--	--	--
03/06/97	74.13	61.23**	13.12	0.28	0.500	--	--	--	--	--	--
09/12/97	74.13	59.56**	14.67	0.13	2.000	--	--	--	--	--	--
04/02/98	74.13	62.93	11.20	Sheen	--	160,000	27,000	26,000	2,500	14,000	<500
09/15/98	74.13	60.12**	14.05	0.05	0.500	--	--	--	--	--	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-3 (cont)											
03/09/99	74.13	62.77**	11.41	0.06	0.053	--	--	--	--	--	--
09/29/99	74.13	59.23**	15.00	0.13	0.070	--	--	--	--	--	--
03/14/00	74.13	63.15	10.98	--	--	177,000	15,000	22,000	2,910	17,000	<1,250
08/28/00	74.13	59.74**	14.41	0.02	0.26[5]	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL					--
03/22/01	74.13	62.06	12.07	0.00	0.00	366,000[3]	28,200	31,500	5,460	29,600	<2,500
09/04/01	74.13	58.66	15.47	0.00	0.00	140,000	34,000	14,000	2,300	11,000	<200/<25[9]
03/18/02	74.13	62.07	12.06	0.00	0.00	150,000	33,000	16,000	2,500	12,000	<30
09/23/02	74.13	59.17	14.96	0.00	0.00	130,000	31,000	13,000	2,200	11,000	<60
03/25/03	74.13	61.16	12.97	0.00	0.00	150,000	36,000	17,000	2,500	13,000	<130
09/23/03[12]	74.13	59.32	14.81	0.00	0.00	160,000	37,000	19,000	3,800	17,000	<500
03/17/04[12]	74.13	62.03	12.10	0.00	0.00	100,000	15,000	9,900	1,500	9,400	<10
09/16/04[12]	74.13	59.04	15.09	0.00	0.00	98,000	21,000	14,000	2,000	9,400	11
03/31/05[12]	74.13	63.01	11.12	0.00	0.00	120,000	24,000	15,000	1,400	9,500	<13
09/26/05[12]	74.13	59.44	14.69	0.00	0.00	110,000	29,000	17,000	2,100	12,000	<25
03/31/06[12]	74.13	63.05	11.08	0.00	0.00	130,000	24,000	15,000	1,500	8,400	7
DESTROYED - JULY 2006											
B-4											
05/09/89	76.43	61.50	14.93	--	--	3,600	840	34	120	200	--
08/09/89	76.43	59.78	16.65	--	--	<500	4,200	130	370	260	--
11/09/89	76.43	--	--	--	--	5,000	4,200	83	400	250	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-4 (cont)											
02/08/90	76.43	59.44	16.99	--	--	14,000	6,000	70	530	300	--
05/10/90	76.43	60.38	16.05	--	--	12,000	5,400	130	460	320	--
08/09/90	76.43	59.94	16.49	--	--	16,000	7,400	120	530	350	--
11/13/90	76.43	59.79	16.64	--	--	21,000	7,000	100	550	320	--
03/27/91	76.43	59.01	17.42	--	--	17,000	8,500	120	500	300	--
04/05/91	76.43	61.77	14.66	--	--	14,000	7,700	75	610	210	--
06/19/91	76.43	59.95	16.48	--	--	16,000	7,800	110	550	340	--
08/21/91	76.43	59.43	17.00	--	--	18,000	11,000	110	450	340	--
11/08/91	76.43	59.05	17.38	--	--	18,000	6,800	98	500	620	--
02/13/92	76.43	60.01	16.42	--	--	15,000	9,100	86	570	350	--
05/01/92	76.43	60.93	15.50	--	--	36,000	16,000	180	990	690	--
03/19/93	76.43	62.32	14.11	--	--	26,000	15,000	150	900	790	--
06/10/93	76.43	60.99	15.44	--	--	35,000	14,000	180	940	590	--
09/08/93	76.43	59.78	16.65	--	--	34,000	15,000	170	1,100	870	--
12/21/93	76.43	59.98	16.45	--	--	30,000	12,000	74	610	340	--
03/09/94	76.43	61.55	14.88	--	--	37,000	15,000	140	1,000	580	--
09/21/94	76.43	59.29	17.14	--	--	32,000	14,000	110	660	190	--
12/20/94	76.43	61.44	14.99	--	--	23,000	8,400	97	640	530	--
03/28/95	76.43	65.10	11.33	--	--	27,000	9,900	120	880	540	--
06/22/95	76.43	61.84	14.59	--	--	33,000	12,000	84	650	150	--
09/21/95	76.43	60.24	16.19	--	--	20,000	12,000	72	540	68	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
B-4 (cont)											
03/22/96	76.43	64.43	12.00	--	--	29,000	10,000	72	560	170	400
09/25/96	76.43	60.15	16.28	--	--	53,000	11,000	<50	160	74	<500
03/06/97	76.43	62.87	13.56	--	--	<5,000	17,000	<50	<50	<50	<500
09/12/97	76.43	60.41	16.02	--	--	7,600	8,100	65	520	38	300
04/02/98	76.43	64.58	11.85	--	--	28,000[2]	9,700	59	760	220	<250
09/15/98	76.43	61.08	15.35	--	--	25,000	12,000	200	900	<200	<1,000
03/09/99	76.43	64.11	12.32	--	--	21,000	11,000	<100	770	270	800
09/29/99	76.43	60.31	16.12	--	--	8,610	9,500	32.1	1,160	88.2	260
03/14/00	76.43	65.86	10.57	--	--	29,100	11,000	223	1,010	556	<500
08/28/00[4]	76.43	60.78	15.65	0.00	0.00	13,000[3]	8,600	96	920	74	400
03/22/01	76.43	63.57	12.86	0.00	0.00	14,400[6]	6,770	<50.0	224	112	345
09/04/01	76.43	60.19	16.24	0.00	0.00	23,000	9,900	61	340	71	<50/<3[9]
03/18/02	76.43	63.57	12.86	0.00	0.00	26,000	8,400	71	550	300	<15
09/23/02	76.43	60.16	16.27	0.00	0.00	21,000	7,600	51	250	43	<10
03/25/03	76.43	62.35	14.08	0.00	0.00	21,000	7,100	42	330	78	<50
09/23/03[12]	76.43	60.29	16.14	0.00	0.00	21,000	77,000	370	2,500	500	<250
03/17/04[12]	76.43	63.35	13.08	0.00	0.00	16,000	5,500	30	320	110	4
09/16/04[12]	76.43	60.17	16.26	0.00	0.00	28,000	5,900	3,800	470	2,800	<5
03/31/05[12]	76.43	64.55	11.88	0.00	0.00	12,000	3,300	26	350	150	<3
09/26/05[12]	76.43	60.48	15.95	0.00	0.00	16,000	6,100	28	220	68	<5
03/31/06[12]	76.43	64.73	11.70	0.00	0.00	9,200	2,100	17	220	120	0.6

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
DESTROYED - JULY 2006											
B-6											
05/09/89	72.66	60.55	12.11	--	--	26,000	120	110	250	1,300	--
08/09/89	72.66	57.94	14.72	--	--	19,000	470	150	440	1,400	--
11/09/89	72.66	58.81	13.85	--	--	13,000	70	36	36	440	--
02/08/90	72.66	64.93	7.73	--	--	2,900	16	5.0	10	58	--
05/10/90	72.66	--	--	--	--	--	--	--	--	--	--
08/09/90	72.66	58.15	14.51	--	--	14,000	55	3.0	130	500	--
11/13/90	72.66	57.80	14.86	--	--	--	--	--	--	--	--
04/05/91	72.66	62.23	10.43	--	--	--	--	--	--	--	--
ABANDONED											
B-7											
05/09/89	75.40	60.67	14.73	--	--	210,000	13,000	19,000	2,000	20,000	--
08/09/89	75.40	59.04	16.36	--	--	672,000	87,000	17,000	2,700	30,000	--
11/09/89	75.40	58.76	16.64	--	--	150,000	7,000	12,000	1,800	16,000	--
02/08/90	75.40	59.71	15.69	--	--	41,000	2,500	6,900	1,100	11,000	--
05/10/90	75.40	--	--	--	--	--	--	--	--	--	--
08/09/90	75.40	59.09	16.31	--	--	50,000	1,100	3,900	640	7,200	--
11/13/90	75.40	58.31	17.09	--	--	--	--	--	--	--	--
04/05/91	75.40	61.04	14.36	--	--	--	--	--	--	--	--

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
ABANDONED											
TRIP BLANK											
05/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
08/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
11/09/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--
02/08/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
05/10/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
08/09/90	--	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
11/13/90	--	--	--	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
03/27/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/19/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/21/91	--	--	--	--	--	<50	<0.4	<0.3	<0.3	<0.4	--
11/08/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/13/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/18/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/19/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
06/10/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
09/08/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/21/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/09/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
TRIP BLANK (cont)											
09/21/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/20/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/28/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<10
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	<2.5
03/14/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/28/00	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
03/22/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
09/04/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
QA											
03/18/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*
QA (cont)											
03/25/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/23/03[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/04[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/16/04[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/05[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/26/05[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/06[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/23/07[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/18/08[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/03/09[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/10[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/11[12]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/20/13	**--**	**--**	**--**	**--**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 28, 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
LNAPLT = Light Non-Aqueous Phase Liquid Thickness
* TOC elevation referenced to msl.

TPHg = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl Tertiary Butyl Ether

(µg/L) = Micrograms per liter
-- = Not Measured/Not Analyzed
ND = Not Detected
QA = Quality Assurance/Trip Blank

TABLE 1

GROUNDWATER MONTIORING DATA AND ANALYTICAL RESULTS
FORMER CHEVRON STATION #9-1026
3701 BROADWAY
OAKLAND, CALIFORNIA

WELL ID/ DATE	*TOC* (ft.)*	*GWE (ft-amsl)*	*DTW (ft.)*	*LNAPLT (ft.)*	*LNAPL REMOVED (gallons)*	*TPHg (µg/L)*	*B (µg/L)*	*T (µg/L)*	*E (µg/L)*	*X (µg/L)*	*MTBE (µg/L)*

** GWE was corrected for the presence of LNAPL; correction factor: [(TOC - DTW) + (LNAPLT x 0.80)].

1 Approximate thickness; equipment not functioning properly.

2 Chromatogram pattern indicated an unidentified hydrocarbon.

3 Laboratory report indicates gasoline C6-C12.

4 Laboratory report indicates sample was analyzed outside of the EPA recommended holding time.

5 Product + water removed.

6 Laboratory report indicates unidentified hydrocarbons C6-C12.

7 Skimmer installed May of 2001.

8 Skimmer in well.

9 MTBE by EPA Method 8260.

10 Water removed from skimmer; no product.

11 Skimmer removed for repair.

12 BTEX and MTBE by EPA Method 8260.

13 0.5 ounces of product removed from well.

14 1.5 ounces of product removed from well.

15 2 ounces of product removed from well.

16 TOC was altered during well repairs; unable to determine an accurate GWE.

ATTACHMENT A

MONITORING DATA PACKAGE

BLAINE™
TECH SERVICES

February 25, 2013

Chevron Environmental Management Company
Catalina Devine
6111 Bollinger Canyon Rd.
San Ramon, CA 94583

First Quarter 2013 Monitoring at
Chevron Service Station 91026
3701 Broadway
Oakland, CA

Monitoring performed on February 20, 2013

Blaine Tech Services, Inc. Groundwater Monitoring Event 130220-JO1

This submission covers the routine monitoring of groundwater wells conducted on February 20, 2013 at this location. Four monitoring wells were measured for depth to groundwater (DTW). Four 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. 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 Blaine Tech 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

cc: CRA
Attn: Nathan Lee
5900 Hollis St. Suite A
Emeryville, CA 94608

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

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 product.

TRADITIONAL PURGING & SAMPLING

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.

Sample Collection

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.

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.

Dissolved Oxygen Measurements

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

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.

Oxidation Reduction Potential Measurements (ORP)

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

LOW FLOW SAMPLING USING SAMPLE-PRO BLADDER PUMP

Calibration

Calibrate YSI Flow Cell as per manufacturer's specifications. Thoroughly rinse probe and cup between parameters. Calibration order as follows:

1. pH (use 3-point calibration of 7, 4, 10)
2. Oxygen Reduction Potential (ORP)
3. Specific Conductance
4. Dissolved Oxygen (DO) (calibrate simulating 100% oxygen saturation)

Purging & Sampling Collection

1. Insert new bladder into Sample-Pro pump housing.
2. Remove dedicated PE tubing from the well or start with new PE tubing cut to the required length.
3. Attach the PE tubing to the Sample-Pro Bladder Pump.
4. Gently lower the Sample-Pro Bladder Pump, and PE tubing into the well, placing the Sample-Pro Bladder Pump intake at the center of the screened interval. Take care to minimize disturbance to the water column.
5. Direct effluent line into YSI 556 Flow Cell.
6. Set Sample-Pro Bladder Pump speed at 100 - 500 ml/min.
7. Collect water quality parameter measurements for temperature, pH, conductivity, turbidity, DO and ORP every 3-5 minutes.
8. Monitor drawdown during purging with electronic water level meter. Record water level with each parameter measurement. MAXIMUM DRAWDOWN IS 0.33 FEET.
9. Collect parameter measurements until stability is achieved. Stability is defined as three consecutive measurements where:

Temp	± 1° Celsius
pH	± 0.1
Conductivity	± 3%
Turbidity	± 10% NTU
DO	± 0.3 mg/l
ORP	± 10 Mv

10. Sample may be collected once stability is achieved and at least one system volume of water removed from the well.
11. Disconnect effluent line from YSI 556 Flow Cell.
12. Sample through effluent line while maintaining constant flow rate.
13. Remove Sample-Pro Bladder Pump, and PE tubing from well.
14. Detach and reinstall dedicated PE tubing in well.

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 or Non-Hazardous Waste Manifest to a Blaine Tech Services, Inc. facility before being transported to a Chevron approved disposal facility

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.

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. Field documentation is contemporaneous.

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 such as hose reels, pumps and bailers 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.
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.

FERROUS IRON MEASUREMENTS

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

WELL GAUGING DATA

Project # 130220-301 Date 2-20-13 Client Chevron

Site 3701 Broadway 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
EA-1	0959	4					16.50	27.40		
EA-2	1032	4					17.27	29.40		
E	1042	2					12.48	32.90		
F	1025	2					15.20	29.90		

CHEVRON WELL MONITORING DATA SHEET

Project #: 130220-SD1	Station #: 9-1026
Sampler: SD	Date: 2-20-13
Weather: Clear	Ambient Air Temperature: 62° F
Well I.D.: EA-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 27.40	Depth to Water: 16.50
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]: 18.68	

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: ____

7.0 (Gals.) X	3	= 21.0 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
1003	63.7	7.37	691	>1000	7.0	
1005	63.4	7.39	677	>1000	14.0	
1007	63.5	7.34	672	>1000	21.0	

Did well dewater? Yes (No) Gallons actually evacuated: 21 gals

Sampling Date: 2-20-13 Sampling Time: 1010 Depth to Water: 16.58 (Traffic)

Sample I.D.: EA-1 Laboratory: (Lancaster) Other ____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see COC

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 #: 130220-301	Station #: 9-1026
Sampler: SO	Date: 2-20-13
Weather: Clear	Ambient Air Temperature: 63°F
Well I.D.: EA-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 29.40	Depth to Water: 17.27
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]: 19.66	

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: ___

7.9 (Gals.) X	3	= 23.4 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
1129	69.4	7.24	1008	>1000	7.9	
1131	69.4	7.23	1010	>1000	15.6	
1133	69.4	7.20	1000	>1000	23.4	

Did well dewater? Yes (No) Gallons actually evacuated: 23.4

Sampling Date: 2-20-13 Sampling Time: 1135 Depth to Water: 26.42 (Traffic)

Sample I.D.: EA-2 Laboratory: (Lancaster) Other ___

Analyzed for: TPH-G BTEX MTBE OXYS Other: see COC

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 #: 130220-201	Station #: 9-1026
Sampler: JD	Date: 2-20-13
Weather: clear	Ambient Air Temperature: 62° F
Well I.D.: E	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 32.80	Depth to Water: 12.49
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]: 16.54	

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: _____

3.2 (Gals.) X 3 = 9.6 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
1038	62.0	7.24	1083	124	3.2	
1042	62.2	7.21	1072	146	6.4	
1046	62.3	7.22	1082	150	9.6	

Did well dewater? Yes (No) Gallons actually evacuated: 9.6

Sampling Date: 2-20-13 Sampling Time: 1050 Depth to Water: 13.29

Sample I.D.: E Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS Other: See COC

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 #: 130220-501	Station #: 9-1026
Sampler: AB	Date: 2-20-13
Weather: clear	Ambient Air Temperature: 63° F
Well I.D.: F	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 29.90	Depth to Water: 15.20
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]: 17.94	

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: _____	

2.1 (Gals.) X	3	=	6.3 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1024	64.1	7.11	1092	>1000	2.1	
1026	64.0	7.17	1093	>1000	4.2	
1028	63.9	7.19	1099	>1000	6.3	

Did well dewater? Yes (No) Gallons actually evacuated: 6.3

Sampling Date: 2-20-13 Sampling Time: 1030 Depth to Water: 16.96

Sample I.D.: F Laboratory: (Lancaster) Other_____

Analyzed for: TPH-G BTEX MTBE OXYS Other: see COC

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: 91026
Chevron Site Global ID: T0600100334
Chevron Site Address: 3701 Broadway,
Oakland, CA
Chevron PM: CATALINA DEVINE
Chevron PM Phone No.: (925)790-3949
☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA
Address: 5900 Hollis St, Suite A Emeryville,
CAConsultant Contact: Nathan Lee
Consultant Phone No. 510-420-3333
Consultant Project No. 130220-301
Sampling Company: Blaine Tech Services
Sampled By (Print): J. Orne
Sampler Signature:

Charge Code: NWRTB-0091026-0-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
0930	2L
1101	1L
1300	2.5K
1502	2L

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 VOC ☐ OXYGENATES ☐ MTBE ☐ BTEX ☐ TPH-G ☐	EPA 8015B DRO ☐ ORO ☐ HC SCREEN ☐ GRO ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 310.1 ALKALINITY ☐ EPA150.1 PH ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 413.1 OIL & GREASE ☐ EPA 418.1 TRPH ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D ☐	Notes/Comments
EA-1	W		130220	1010	6	VOAs	X	X									
EA-2	"		"	1135	6	"	X	X									
E	"		"	1050	6	"	X	X									
F	"		"	1030	6	"	X	X									
QA	T		"	0800	2	"	X	X									

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
	BTS	2-20-13/1635		BTS	2-20-13/1635
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

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 2-20-13

Site Address 3701 Broadway, Oakland

Job Number 130220-301 Technician JD / BW

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
EA-1	X	X	X					X		
EA-2		X	X					X		
E								X		
F		X	X					X		

NOTES: EA-2 2/2 Tabs Stripped E Lid missing - Cold patched
F - Cold patched

CHEVRON-NORTHERN CALIFORNIA TYPE **A** BILL OF LADING BILL OF LADING No. BTS053

SOURCE RECORD **BILL OF LADING**

FOR PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF CALIFORNIA. THE PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND-WATER WELLS IS COLLECTED BY THE CONTRACTOR AND HAULED TO THEIR FACILITY IN SAN JOSE, CALIFORNIA FOR TEMPORARILY HOLDING PENDING TRANSPORT BY OTHERS TO FINAL DESTINATION.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BLAINE TECH), 1680 Rogers Ave. San Jose CA (408) 573-0555). BLAINE TECH. is authorized by Chevron Environmental Management Company (CHEVRON EMC) to recover, collect, apportion into loads, and haul the purgewater that is drawn from wells at the CHEVRON EMC facility indicated below and to deliver that purgewater to BLAINE TECH for temporarily holding. Transport routing of the purgewater may be direct from one CHEVRON EMC facility to BLAINE TECH; from one CHEVRON EMC facility to BLAINE TECH via another CHEVRON EMC facility; or any combination thereof. The well purgewater is and remains the property of CHEVRON EMC.

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:

Catalina Paine

9-1026
CHEVRON # Chevron Engineer

3701 Broadway Oakland CA
street number street name city state

WELL I.D.	GALS.	WELL I.D.	GALS.
EA-1	21.0		
EA-2	23.4		
E	9.6		
F	6.3		

added equip. rinse water 2.0 1.7 — any other adjustments

TOTAL GALS. RECOVERED 62.0 9.30 — loaded onto BTS vehicle # 85

BTS event # 130220-J01 time 1130 date 2/20/13

Transporter signature

****

REC'D AT BTS time 1610 date 2/20/13

Unloaded/received by signature

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME Chevron 9-1026

PROJECT NUMBER 130220-301

EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED TO: OR WITHIN 10%:	TEMP.	INITIALS
Myron L ultra meter II	6222814	2-20-13 0640	7,10,4 3900us	7.01, 10.02, 4.00 3900us	yes	16°C	JO

ATTACHMENT B

LABORATORY ANALYTICAL REPORT

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

ANALYTICAL RESULTS

Prepared by:

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

Prepared for:

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

March 05, 2013

Project: 91026

Submittal Date: 02/22/2013
Group Number: 1370894
PO Number: 0015098202
Release Number: ESPINO DEVINE

State of Sample Origin: CA

Client Sample Description	Lancaster Labs (LLI) #
EA-1-W-130220 NA Water	6962240
EA-2-W-130220 NA Water	6962241
E-W-130220 NA Water	6962242
F-W-130220 NA Water	6962243
QA-T-130220 NA Water	6962244

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	Blaine Tech Services, Inc.	Attn: Dustin Becker
ELECTRONIC COPY TO	Chevron	Attn: Anna Avina
ELECTRONIC COPY TO	CRA	Attn: Ian Hull
ELECTRONIC COPY TO	CRA	Attn: Nathan Lee

Respectfully Submitted,

Jill M. Parker
Senior Specialist

(717) 556-7262

Sample Description: **EA-1-W-130220 NA Water**
Facility# 91026 BTST
3701 Broadway-Oakland T0600100334

LLI Sample # WW 6962240
LLI Group # 1370894
Account # 10991

Project Name: 91026

Collected: 02/20/2013 10:10 by JO

Submitted: 02/22/2013 16:15
Reported: 03/05/2013 16:21

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BRO01

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	P130591AA	02/28/2013 20:57	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P130591AA	02/28/2013 20:57	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13056A07A	02/25/2013 13:49	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13056A07A	02/25/2013 13:49	Catherine J Schwarz	1

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

Sample Description: EA-2-W-130220 NA Water
Facility# 91026 BTST
3701 Broadway-Oakland T0600100334

LLI Sample # WW 6962241
LLI Group # 1370894
Account # 10991

Project Name: 91026

Collected: 02/20/2013 11:35 by JO

Submitted: 02/22/2013 16:15
Reported: 03/05/2013 16:21

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BRO02

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	P130602AA	03/01/2013 14:37	Daniel H Heller	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	P130602AA	03/01/2013 14:37	Daniel H Heller	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13056A07A	02/25/2013 14:14	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13056A07A	02/25/2013 14:14	Catherine J Schwarz	1

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

Sample Description: E-W-130220 NA Water
Facility# 91026 BTST
3701 Broadway-Oakland T0600100334

LLI Sample # WW 6962242
LLI Group # 1370894
Account # 10991

Project Name: 91026

Collected: 02/20/2013 10:50 by JO

Submitted: 02/22/2013 16:15
Reported: 03/05/2013 16:21

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BRO-E

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	F130584AA	02/27/2013 18:57	Brett W Kenyon	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F130584AA	02/27/2013 18:57	Brett W Kenyon	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13056A07A	02/25/2013 14:40	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13056A07A	02/25/2013 14:40	Catherine J Schwarz	1

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

Sample Description: F-W-130220 NA Water
Facility# 91026 BTST
3701 Broadway-Oakland T0600100334

LLI Sample # WW 6962243
LLI Group # 1370894
Account # 10991

Project Name: 91026

Collected: 02/20/2013 10:30 by JO

Submitted: 02/22/2013 16:15
Reported: 03/05/2013 16:21

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BRO-F

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	F130584AA	02/27/2013 20:02	Brett W Kenyon	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F130584AA	02/27/2013 20:02	Brett W Kenyon	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13056A07A	02/25/2013 15:05	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13056A07A	02/25/2013 15:05	Catherine J Schwarz	1

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

Sample Description: QA-T-130220 NA Water
Facility# 91026 BTST
3701 Broadway-Oakland T0600100334

LLI Sample # WW 6962244
LLI Group # 1370894
Account # 10991

Project Name: 91026

Collected: 02/20/2013 08:00

Submitted: 02/22/2013 16:15
Reported: 03/05/2013 16:21

Chevron
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BROQA

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	F130584AA	02/27/2013 18:35	Brett W Kenyon	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	F130584AA	02/27/2013 18:35	Brett W Kenyon	1
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	13056A07A	02/25/2013 11:42	Catherine J Schwarz	1
01146	GC VOA Water Prep	SW-846 5030B	1	13056A07A	02/25/2013 11:42	Catherine J Schwarz	1

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

Quality Control Summary

Client Name: Chevron Group Number: 1370894
Reported: 03/05/13 at 04:21 PM

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

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL**	Blank LOQ	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: F130584AA	Sample number(s): 6962242-6962244								
Benzene	N.D.	0.5	1	ug/l	93		77-121		
Ethylbenzene	N.D.	0.5	1	ug/l	93		79-120		
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	97		68-121		
Toluene	N.D.	0.5	1	ug/l	93		79-120		
Xylene (Total)	N.D.	0.5	1	ug/l	94		77-120		
Batch number: P130591AA	Sample number(s): 6962240								
Benzene	N.D.	0.5	1	ug/l	104	103	77-121	1	30
Ethylbenzene	N.D.	0.5	1	ug/l	95	94	79-120	1	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	107	107	68-121	0	30
Toluene	N.D.	0.5	1	ug/l	96	97	79-120	0	30
Xylene (Total)	N.D.	0.5	1	ug/l	95	94	77-120	1	30
Batch number: P130602AA	Sample number(s): 6962241								
Benzene	N.D.	0.5	1	ug/l	98	95	77-121	3	30
Ethylbenzene	N.D.	0.5	1	ug/l	95	92	79-120	3	30
Methyl Tertiary Butyl Ether	N.D.	0.5	1	ug/l	103	102	68-121	0	30
Toluene	N.D.	0.5	1	ug/l	96	95	79-120	1	30
Xylene (Total)	N.D.	0.5	1	ug/l	95	94	77-120	1	30
Batch number: 13056A07A	Sample number(s): 6962240-6962244								
TPH-GRO N. CA water C6-C12	N.D.	50.	100	ug/l	108	109	75-135	1	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: F130584AA	Sample number(s): 6962242-6962244 UNSPK: 6962242								
Benzene	96	96	72-134	0	30				
Ethylbenzene	100	100	71-134	0	30				
Methyl Tertiary Butyl Ether	96	98	72-126	2	30				
Toluene	99	99	80-125	0	30				
Xylene (Total)	100	101	79-125	1	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: 1370894
Reported: 03/05/13 at 04:21 PM

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: F130584AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6962242	96	96	99	99
6962243	96	99	99	99
6962244	97	98	99	98
Blank	96	96	99	98
LCS	96	101	99	99
MS	96	98	101	100
MSD	96	97	99	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: P130591AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6962240	106	100	92	95
Blank	107	104	94	95
LCS	106	102	94	97
LCSD	105	103	94	98
Limits:	80-116	77-113	80-113	78-113

Analysis Name: UST VOCs by 8260B - Water
Batch number: P130602AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
6962241	102	96	98	97
Blank	102	96	96	101
LCS	101	99	97	100
LCSD	101	99	97	100
Limits:	80-116	77-113	80-113	78-113

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 13056A07A

	Trifluorotoluene-F
6962240	83
6962241	83
6962242	84
6962243	83
6962244	84
Blank	86
LCS	95
LCSD	93
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.

Quality Control Summary

Client Name: Chevron Group Number: 1370894
Reported: 03/05/13 at 04:21 PM

*- 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.

022113-03

CHAIN OF CUSTODY FORM

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

Chevron Site Number: 91026

Chevron Site Global ID: T0600100334

Chevron Site Address: 3701 Broadway,

Oakland, CA

Chevron PM: CATALINA DEVINE

Chevron PM Phone No.: (925)790-3949

☒ Retail and Terminal Business Unit (RTBU) Job
☒ Construction/Retail Job

Chevron Consultant: CRA

Address: 5900 Hollis St. Suite A Emeryville,

CA Consultant Contact: Nathan Lee

Consultant Phone No. 510-420-3333

Consultant Project No. 130220-J01

Sampling Company: Blaine Tech Services

Sampled By (Print): J. Ortiz

Sampler Signature:

Charge Code: NWRTB-0091026-0-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.
0900	2°C
1100	1°C
1300	1°C
1500	2°C

ANALYSES REQUIRED

SAMPLE ID							EPA 8260B/GC/MS OXYGENATES ☐ HVOC ☐ TPH-G ☐ BTEX ☐ MTBE ☒	EPA 8015B DRO ☐ ORO ☐ HC SCREEN ☐ GRO ☒	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 8260 ETHANOL	EPA 8015 TPH-D ☐	
Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 310.1 ALKALINITY ☐	EPA 413.1 OIL & GREASE ☐									
EA-1	W		130220	1010	6	VOAs	X	X									
EA-2				1135	6		X	X									
E				1050	6		X	X									
F				1030	6		X	X									
QA	T			0800	2		X	X									

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
acct#10991
QP#1370894
sample#
6962240-44

Notes/Comments

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
	BTS	2-20-13/1635		BTS	2-20-13/1635
	BTS	2-21-13/1310		LCI	2/21/13 1310
A. Taylor	LCI	21FEB13 1630	SOUTHWEST	CCI	2/22/13 1605

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

Sample Integrity: (Check by lab on arrival)
Intact: — On Ice: ✓ Temp: 0.8-1.6

COC #

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Explanation of Symbols and Abbreviations

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

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

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

> greater than

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

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

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

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

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

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

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