Chevron

June 24, 1999

Chevron Products Company
6001 Bollinger Canyon Road
Building L, Room 1080
PO Box 6004
San Ramon, CA 94583-0904

Philip R. Briggs
Project Manager
Site Assessment & Remediation
Phone 925 842-9136
Fax 925 842-8370

Mr. Scott Seery
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station #9-0917
5820 Hopyard Road, Pleasanton, California

Dear Mr. Seery:

Enclosed is the First Quarter Groundwater Monitoring & Sampling Report for 1999 report prepared by Blaine Tech Services Inc. for the above noted site. The groundwater samples were analyzed for the presence of TPH-g, BTEX and MtBE constituents. All of the wells are sampled quarterly except for well MW-4 which is monitored semi-annually (December and June). Note that wells MW-1, MW-2 and MW-3 have been abandoned.

Concentration of the benzene constituent increased in monitoring wells MW-5 and MW-6 from the previous sampling event. Monitoring wells MW-4, MW-7 and MW-9 were below method detection limits for all constituents. However, well MW-4 had a higher detection limit for the TPH-g and BTEX constituents of <100ppb and <1.0ppb respectively. In monitoring well MW-8, the concentrations were below method detection limits for the TPH-g and BTEX constituents.

Depth to groundwater varied from 7.94 feet to 9.91 feet below grade with a direction of flow southeasterly. In the previous sampling event, the groundwater flow direction was northeasterly. This is a 90-degree change in the direction of flow.

Oxygen releasing compounds (ORC's) were installed in wells MW-5 and MW-6 in this sampling event, but will need to wait until the next sampling event to see the expected increase in the dissolved oxygen (DO) readings. In this sampling event the DO readings in wells MW-5 and MW-6 were 0.6 mg/l and 0.8 mg/l respectively. These readings are slightly lower than the previous sampling event.

Chevron will continue to monitor the site as outlined above. If you have any questions call me at (925) 842-9136.

Sincerely,
CHEVRON PRODUCTS COMPANY

Philip R. Briggs
Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Eddie So
RWQCB-San Francisco Bay Region
2101 Webster St., Suite 500, Oakland, CA 94612

Mr. Dan Christopoulos
Christopoulos Properties
43 Panoramic Way, Walnut Creek, CA 94595-1605

Lamorinda Development & Investment
89 Davis Road, Suite 260, Orinda, CA 94563

Motel 6 Operating L.P.
14651 Dallas Parkway, Suite 418
Dallas, TX 75240
Attn. Ms. Shannon Duchow

Ms. Bette Owen, Chevron

BLAINE
TECH SERVICES inc

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE

June 9, 1999

Phil Briggs
Chevron U.S.A. Products Company
P.O. Box 6004
San Ramon, CA 94583-0904

1st Quarter 1999 Monitoring at 9-0917

First Quarter 1999 Groundwater Monitoring at
Chevron Service Station Number 9-0917
5280 Hopyard Rd.
Pleasanton, CA

Monitoring Performed on March 26, 1999

Groundwater Sampling Report **990326-H-3**

This report covers the routine monitoring of groundwater wells at this Chevron facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to McKittrick Waste Treatment Site for disposal.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater elevation calculations taken from the computer plotted gradient

map which is located in the **Professional Engineering Appendix**.

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

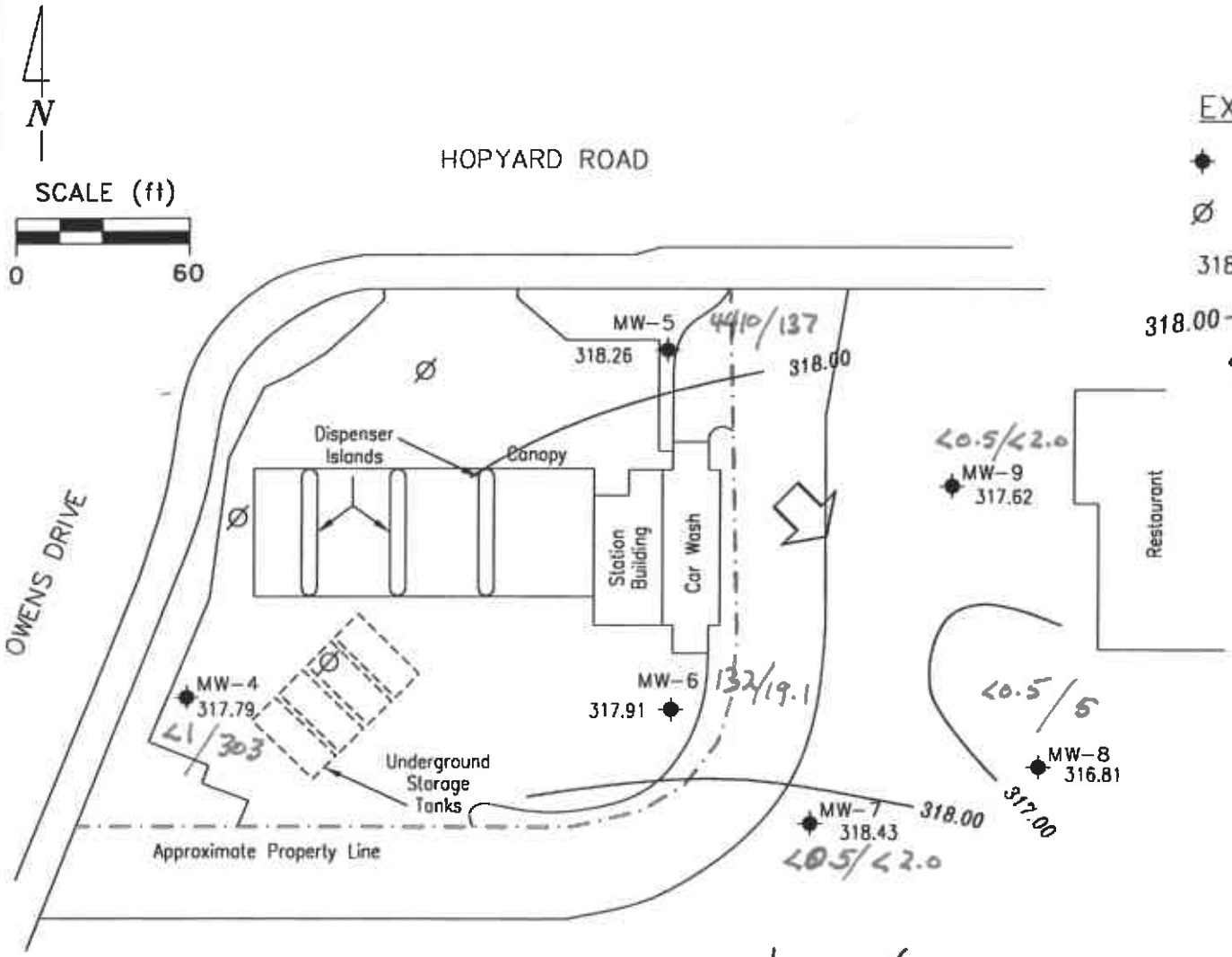
Christine Lillie

Christine Lillie
Project Coordinator

CAL/sb

attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

Professional Engineering Appendix



EXPLANATION

- Monitoring well
- Ø Abandoned monitoring well
- 318.26 Groundwater elevation (ft, msl)
- 318.00 Groundwater elevation contour (ft, msl)
- Approximate groundwater flow direction; Approximate gradient = 0.008

REGISTERED GEOLOGIST
STEVEN E. KRCIK
No. 4976
9/00
STATE OF CALIFORNIA

Ref. 0917-gm.dwg
Basemap from Geltler-Ryan, Inc.

PREPARED BY
RRM
engineering contracting firm

Chevron Station 9-0917
5280 Hopyard Road
Pleasanton, California

GROUNDWATER ELEVATION CONTOUR MAP, MARCH 26, 1999

FIGURE: 1
PROJECT: DAC04

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-1										
07/12/89	326.48	--	--	--	100	<0.5	<0.5	6.0	<0.5	--
08/02/89	326.48	318.38	8.10	--	--	--	--	--	--	--
10/24/89	326.48	318.97	7.51	--	<50	1.0	<0.5	13	<0.5	--
03/12/90	326.48	318.07	8.41	--	140	0.8	<0.5	1.0	<0.5	--
03/26/90	326.48	318.34	8.14	--	--	--	--	--	--	--
06/22/90	326.48	318.17	8.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	326.48	318.35	8.14	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.48	318.34	8.02	--	77	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	Abandoned	--	--	--	--	--	--
MW-2										
07/17/89	327.53	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	327.53	318.48	9.05	--	--	--	--	--	--	--
10/24/89	327.53	318.29	9.24	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	327.53	317.46	10.07	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	327.53	317.48	10.05	--	--	--	--	--	--	--
06/22/90	327.53	317.48	10.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	327.53	317.85	9.68	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	327.53	318.30	9.23	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	Abandoned	--	--	--	--	--	--
MW-3										
07/17/89	326.47	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	326.47	318.32	8.15	--	--	--	--	--	--	--
10/24/89	326.47	318.88	7.59	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	326.47	318.00	8.47	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	326.47	317.64	8.83	--	--	--	--	--	--	--
06/22/90	326.47	317.64	8.83	--	<50	0.4	<0.5	0.8	<0.5	--
09/11/90	326.47	318.06	8.41	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.47	318.49	7.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	Abandoned	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-4										
09/16/91	327.28	317.69	9.59	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	327.28	317.79	9.49	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	327.28	318.39	8.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	327.28	318.06	9.22	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	327.28	317.93	9.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	327.28	319.00	8.28	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	327.28	319.03	8.25	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/93	327.28	318.12	9.16	--	--	--	--	--	--	--
07/25/93	327.28	318.18	9.10	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	327.28	318.58	8.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	327.28	317.38	9.90	--	<50	<0.5	<0.5	<0.5	0.5	--
03/21/94	327.28	318.03	9.25	--	<50	1.0	2.0	0.5	1.9	--
06/07/94	327.28	318.23	9.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	327.28	318.31	8.97	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	327.28	318.06	9.22	--	<50	<0.5	1.1	0.8	2.7	--
03/06/95	327.28	318.26	9.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	327.28	318.47	8.81	--	170	<0.5	<0.5	<0.5	<0.5	--
09/14/95	327.28	318.00	9.28	--	<50	1.0	<0.5	1.6	<0.5	--
12/16/95	327.28	319.42	7.86	--	<50	<0.5	<0.5	<0.5	<0.5	150
03/28/96	327.28	318.94	8.34	--	<50	<0.5	<0.5	<0.5	<0.5	53
06/28/96	327.28	318.79	8.49	--	70	<0.5	<0.5	<0.5	<0.5	92
09/26/96	327.28	318.84	8.44	--	--	--	--	--	--	--
12/30/96	327.28	319.10	8.18	--	<50	<0.5	<0.5	<0.5	<0.5	100

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-4 (CONT'D)										
03/13/97	327.28	318.43	8.85	--	--	--	--	--	--	--
06/30/97	327.28	318.79	8.49	--	260	<0.5	<0.5	<0.5	<0.5	330
09/30/97	326.93	318.32	8.61	--	--	--	--	--	--	--
12/31/97	326.93	318.40	8.53	--	<50	<0.5	<0.5	<0.5	<0.5	170
04/02/98	326.93	317.98	8.95	--	--	--	--	--	--	--
06/29/98	326.93	318.21	8.72	--	<50	<0.5	<0.5	<0.5	<0.5	150
09/16/98	326.93	317.59	9.34	--	--	--	--	--	--	--
12/23/98	326.93	318.18	8.75	--	<50	<0.5	<0.5	<0.5	<0.5	210
03/26/99	326.93	317.79	9.14	--	<100	<1.0	<1.0	<1.0	<1.0	303

why is detection limit raised?

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-5										
09/16/91	327.82	317.76	10.06	--	12,000	4000	29	1600	92	--
01/22/92	327.82	317.24	10.58	--	44,000	2000	320	5700	2400	--
03/26/92	327.82	318.64	9.18	--	39,000	3200	210	5700	2400	--
06/05/92	327.82	317.92	9.90	--	28,000	3800	140	4000	2000	--
09/23/92	327.82	317.85	9.97	--	40,000	2000	290	2900	1800	--
12/30/92	327.82	319.02	8.80	--	44,000	9000	190	3100	1600	--
03/22/93	327.82	318.49	9.33	--	43,000	6500	170	2400	2400	--
06/14/93	327.82	318.04	9.78	--	--	--	--	--	--	--
07/25/93	327.82	318.10	9.72	--	43,000	550	45	2700	1100	--
09/23/93	327.82	318.40	9.42	--	44,000	14,000	640	3700	1800	--
12/28/93	327.82	318.15	9.67	--	56,000	12,000	590	4100	1600	--
03/21/94	327.82	318.11	9.71	--	48,000	12,000	600	4700	1600	--
06/07/94	327.82	318.10	9.72	--	42,000	13,000	480	3700	1200	--
10/07/94	327.82	318.27	9.55	--	15,000	1100	41	950	34	--
12/29/94	327.82	317.90	9.92	--	45,000	12,000	460	3600	1400	--
03/06/95	327.82	318.50	9.32	--	40,000	9700	210	3500	700	--
06/14/95	327.82	318.41	9.41	--	42,000	8000	170	3700	640	--
09/14/95	327.82	317.30	10.52	--	26,000	4100	85	2000	270	--
12/16/95	327.82	319.48	8.34	--	35,000	7300	<0.5	2900	420	<500
03/28/96	327.82	318.09	9.73	--	30,000	5200	160	3500	600	<250
06/28/96	327.82	318.37	9.45	--	26,000	4300	60	2100	200	680
09/26/96	327.82	317.95	9.87	--	15,000	2700	59	1300	140	400
12/30/96	327.82	318.82	9.00	--	34,000	4600	120	2800	660	310
03/13/97	327.82	318.33	9.49	--	13,000	1900	34	1300	220	76
06/30/97	327.82	318.19	9.63	--	11,000	1800	19	84	94	160
10/01/97	327.82	318.08	9.74	--	27,000	4700	120	3700	330	310
12/31/97	327.82	318.34	9.48	--	34,000	8000	130	3400	3900	<500
04/02/98	327.82	317.44	10.38	--	27,000	4600	65	3400	270	270
06/29/98	327.82	317.79	10.03	--	16,000	3000	<50	1800	220	290
09/16/98	327.82	318.84	8.98	--	9700	2700	52	1400	210	<250
12/23/98	327.82	318.00	9.82	--	5100	1600	18	570	39	130
03/26/99	327.82	318.26	9.56	ORC installed	25,800	4410	58.4	2550	57.2	137

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-6										
09/16/91	328.48	317.87	10.61	--	6200	1300	3.9	550	78	--
01/22/92	328.48	318.18	10.30	--	18,000	2800	48	2000	440	--
03/26/92	328.48	318.98	9.50	--	21,000	3300	17	2100	300	--
06/05/92	328.48	318.14	10.34	--	14,000	2800	9.2	1800	270	--
09/23/92	328.48	317.92	10.56	--	19,000	1000	40	1200	230	--
12/30/92	328.48	318.71	9.75	--	15,000	1100	<5.0	1000	77	--
03/22/93	328.48	319.21	9.27	--	15,000	1300	10	770	220	--
06/14/93	328.48	318.33	10.15	--	--	--	--	--	--	--
07/25/93	328.48	318.23	10.25	--	6400	630	<2.5	440	6.0	--
09/23/93	328.48	318.31	10.17	--	9500	1000	23	690	110	--
12/28/93	328.48	317.96	10.52	--	11,000	890	31	730	48	--
03/21/94	328.48	318.20	10.28	--	5700	380	10	270	22	--
06/07/94	328.48	318.20	10.28	--	5300	600	4.4	370	26	--
10/07/94	328.48	318.06	10.42	--	2600	270	<5.0	110	<5.0	--
12/29/94	328.48	318.23	10.25	--	4500	560	6.2	360	<5.0	--
03/06/95	328.48	319.12	9.36	--	4100	480	15	290	20	--
06/14/95	328.48	318.37	10.11	--	2800	180	6.9	110	6.6	--
09/14/95	328.48	318.21	10.27	--	3100	370	<0.5	250	<0.5	--
12/16/95	328.48	319.21	9.27	--	1900	210	<0.5	76	<0.5	<13
03/28/96	328.48	319.13	9.35	--	1000	120	<0.5	64	<0.5	<5.0
06/28/96	328.48	318.70	9.78	--	950	110	0.8	44	<0.5	22
09/26/96	328.48	319.02	9.46	--	1100	120	1.6	48	<0.5	17
12/30/96	328.48	319.45	9.03	--	3200	260	2.3	120	<0.5	23
03/13/97	328.48	318.76	9.72	--	2000	250	<0.5	110	<0.5	<5.0
06/30/97	328.48	318.81	9.67	--	470	<0.5	1.2	<0.5	<0.5	<5.0
10/01/97	327.82	318.53	9.29	--	1500	120	3.4	27	<0.5	20
12/31/97	327.82	317.61	10.21	--	1500	79	<2.5	28	<2.5	<12
04/02/98	327.82	318.86	8.96	--	760	48	2.3	9.9	<1.0	15
06/29/98	327.82	318.45	9.37	--	340	29	<2.5	7.1	<2.5	18
09/16/98	327.82	318.60	9.22	--	340	18	1.4	5.6	<1.0	18
12/23/98	327.82	317.51	10.31	--	390	5.4	1.2	0.58	1.2	15
03/26/99	327.82	317.91	9.91	ORC installed	1310	132	18.5	38.5	1.88	19.1

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-7										
06/17/97	326.37	318.32	8.05	--	ND	ND	ND	ND	ND	ND
09/30/97	326.37	318.78	7.59	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	326.37	318.49	7.88	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	326.37	319.06	7.31	--	<50	2.6	<0.5	<0.5	<0.5	<2.5
06/29/98	326.37	318.39	7.98	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	326.37	318.55	7.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	326.37	318.37	8.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	326.37	318.43	7.94	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
MW-8										
06/17/97	325.89	318.15	7.74	--	ND	ND	ND	ND	ND	ND
09/30/97	325.89	318.16	7.73	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.89	318.27	7.62	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.89	318.48	7.41	--	<50	<0.50	1.3	0.67	3.5	<2.5
06/29/98	325.89	317.98	7.91	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	325.89	318.42	7.47	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.89	318.28	7.61	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.89	316.81	9.08	--	<50	<0.5	<0.5	<0.5	<0.5	5.01
MW-9										
06/20/97	325.73	317.88	7.85	--	ND	ND	ND	ND	ND	ND
10/1/97	325.73	318.1	7.63		<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.73	318.53	7.20	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.73	318.52	7.21	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/29/98	325.73	315.31	10.42	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	325.73	315.99	9.74	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.73	317.59	8.14	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.73	317.62	8.11	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
TRIP BLANK										
06/22/90	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
09/16/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/06/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/14/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/28/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/28/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/26/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/30/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/13/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/30/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/01/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	--	--	--	--	<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
06/29/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
BAILER BLANK										
03/22/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on December 23, 1998.
Earlier field data and analytical results were provided by Gettler-Ryan.
Survey data for wells MW-4, MW-6, MW-7, MW-8 & MW-9 provided by Pacific Environmental Group, Inc. Survey by Mid Coast Engineers, June 1997.
Benchmark is City of Pleasanton E981, disk in monument box approx. 3,800' south of project, 20' west of centerline of Hopyard Road, and 250' southeast of centerline of Inglewood Drive to southwest. Benchmark Elevation = 324.875.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl t-Butyl Ether
ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
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April 2, 1999

Christine Lillie
Blaine Tech/Chevron
1680 Rogers Ave.
San Jose, CA 95112

RE: Chevron/P903796

Dear Christine Lillie

Enclosed are the results of analyses for sample(s) received by the laboratory on March 30, 1999. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Scott Forbes

Scott Forbes
Project Manager

CA ELAP Certificate Number 2245

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Blaine Tech/Chevron	Project:	Chevron	Sampled:	3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received:	3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported:	4/2/99

ANALYTICAL REPORT FOR P903796

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-4	P903796-01	Water	3/26/99
MW-5	P903796-02	Water	3/26/99
MW-6	P903796-03	Water	3/26/99
MW-7	P903796-04	Water	3/26/99
MW-8	P903796-05	Water	3/26/99
MW-9	P903796-06	Water	3/26/99
TB	P903796-07	Water	3/26/99

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Blaine Tech/Chevron	Project:	Chevron	Sampled: 3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received: 3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported: 4/2/99

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-4			**P903796-01**				**Water**	
Gasoline	9030736	3/31/99	3/31/99		100	ND	ug/l	
Benzene	"	"	"		1.00	ND	"	
Toluene	"	"	"		1.00	ND	"	
Ethylbenzene	"	"	"		1.00	ND	"	
Xylenes (total)	"	"	"		1.00	ND	"	
Methyl tert-butyl ether	"	"	"		4.00	**303**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*92.0*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*96.7*	"	
MW-5			**P903796-02**				**Water**	
Gasoline	9040005	4/1/99	4/1/99		2500	**25800**	ug/l	
Benzene	"	"	"		25.0	**4410**	"	
Toluene	"	"	"		25.0	**58.4**	"	
Ethylbenzene	"	"	"		25.0	**2550**	"	
Xylenes (total)	"	"	"		25.0	**57.2**	"	
Methyl tert-butyl ether	"	"	"		100	**137**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*92.7*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*99.7*	"	
MW-6			**P903796-03**				**Water**	1
Gasoline	9040005	4/1/99	4/1/99		100	**1310**	ug/l	
Benzene	"	"	"		1.00	**132**	"	
Toluene	"	"	"		1.00	**18.5**	"	
Ethylbenzene	"	"	"		1.00	**38.5**	"	
Xylenes (total)	"	"	"		1.00	**1.88**	"	
Methyl tert-butyl ether	"	"	"		4.00	**19.1**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*91.3*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*98.7*	"	
MW-7			**P903796-04**				**Water**	
Gasoline	9040005	4/1/99	4/1/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*94.0*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*101*	"	
MW-8			**P903796-05**				**Water**	
Gasoline	9040005	4/1/99	4/1/99		50.0	ND	ug/l	

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Blaine Tech/Chevron	Project:	Chevron	Sampled: 3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received: 3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported: 4/2/99

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-8 (continued)			**P903796-05**				**Water**	
Benzene	9040005	4/1/99	4/1/99		0.500	ND	ug/l	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.00	**5.01**	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*97.3*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*104*	"	
MW-9			**P903796-06**				**Water**	
Gasoline	9040005	4/1/99	4/1/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*94.7*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*102*	"	
TB			**P903796-07**				**Water**	
Gasoline	9040005	4/1/99	4/1/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		2.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	*65.0-135*		*93.3*	*%*	
Surrogate: 4-Bromofluorobenzene	"	"	"	*65.0-135*		*101*	"	

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Blaine Tech/Chevron	Project:	Chevron	Sampled: 3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received: 3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported: 4/2/99

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M/Quality Control
Sequoia Analytical - Petaluma

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 9030736	**Date Prepared: 3/31/99**					**Extraction Method: EPA 5030 waters**				
Blank	**9030736-BLK1**									
Gasoline	3/31/99			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.00**				
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*275*	"	*65.0-135*	*91.7*			
Surrogate: 4-Bromofluorobenzene	"	*300*		*285*	"	*65.0-135*	*95.0*			
LCS	**9030736-BS1**									
Gasoline	3/31/99	1000		980	ug/l	65.0-135	98.0			
Surrogate: 4-Bromofluorobenzene	"	*300*		*306*	"	*65.0-135*	*102*			
Matrix Spike	**9030736-MS1**		**P903785-08**							
Gasoline	3/31/99	1000	ND	970	ug/l	65.0-135	**97.0**			
Surrogate: 4-Bromofluorobenzene	"	*300*		*292*	"	*65.0-135*	*97.3*			
Matrix Spike Dup	**9030736-MSD1**		**P903785-08**							
Gasoline	3/31/99	1000	ND	957	ug/l	65.0-135	**95.7**	20.0	**1.35**	
Surrogate: 4-Bromofluorobenzene	"	*300*		*289*	"	*65.0-135*	*96.3*			
Batch: 9040005	**Date Prepared: 4/1/99**					**Extraction Method: EPA 5030 waters**				
Blank	**9040005-BLK1**									
Gasoline	4/1/99			**ND**	ug/l	**50.0**				
Benzene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Xylenes (total)	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**2.00**				
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*274*	"	*65.0-135*	*91.3*			
Surrogate: 4-Bromofluorobenzene	"	*300*		*301*	"	*65.0-135*	*100*			
LCS	**9040005-BS1**									
Benzene	4/1/99	100		99.7	ug/l	65.0-135	99.7			
Toluene	"	100		97.6	"	65.0-135	97.6			
Ethylbenzene	"	100		90.2	"	65.0-135	90.2			
Xylenes (total)	"	300		283	"	65.0-135	94.3			
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*275*	"	*65.0-135*	*91.7*			

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Blaine Tech/Chevron	Project:	Chevron	Sampled: 3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received: 3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported: 4/2/99

Total Petroleum Hydrocarbons as Gasoline and BTEX by EPA 8015M/8020M/Quality Control
Sequoia Analytical - Petaluma

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike	**9040005-MS1**		**P903827-01**							
Benzene	4/1/99	100	ND	104	ug/l	65.0-135	**104**			
Toluene	"	100	ND	102	"	65.0-135	**102**			
Ethylbenzene	"	100	ND	93.8	"	65.0-135	**93.8**			
Xylenes (total)	"	300	ND	296	"	65.0-135	**98.7**			
Surrogate: a,a,a-Trifluorotoluene	"	*300*		*288*	"	*65.0-135*	*96.0*			

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Blaine Tech/Chevron	Project:	Chevron	Sampled:	3/26/99
1680 Rogers Ave.	Project Number:	5280 Hopyhard Rd., Pleasanton/990326-H3	Received:	3/30/99
San Jose, CA 95112	Project Manager:	Christine Lillie	Reported:	4/2/99

Notes and Definitions

#	Note
1	Insufficient preservative to reduce the sample pH to less than 2. Sample was analyzed within 14 days of sampling, but beyond the 7 days recommended for Benzene, Toluene, and Ethylbenzene.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron Products Co.
P.O. BOX 6004
San Ramon, CA 94583
FAX (925)842-8370

Chevron Facility Number: 9-0917
Facility Address: 5280 Hopyhard Rd., Pleasanton
Consultant Project Number: 990326-H3
Consultant Name: BLAINE TECH SERVICE, INC.
Address: 1680 ROGERS AVE., SAN JOSE
Project Contact (Name): CHRISTINE LILLIE
(Phone) 408-573-0555 (Fax Number) 408-573-7771

Chevron Contact (Name): PHIL BRIGGS
(Phone) (925) 842-9136
Laboratory Name: SEQUOIA
Laboratory Service Order: 9144488
Laboratory Service Code: ZZ02800
Samples Collected by (Name): Morgan Kingrave
Signature:

State Method: ☑ CA ☐ OR ☐ WA ☐ NW Series ☐ CO ☐ UT

Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Sample Preservation	Date/Time	BTEX/MTBE+TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxygenates (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8260)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd,Cr,Pb,Zn,Ni	BTEX (8020)	BTEX/MTBE/Naph. (8020)	TPH - HCID	TPH-D Extended	Remarks / Lab Sample No.
MW-4	3	W	Hcl	3-26/1348	X													
MW-5				/1428														
MW-6				/1405														
MW-7				/1332														
MW-8				/1317														
MW-9				/1348														
TB	2			/—														

COOLER CUSTODY SEALS INTACT ☐ NOT INTACT ☐ N/A
COOLER TEMPERATURE 3 °C

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
	BTS	3/29/99 10:00		SEQ	3.29.99 10:00	
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
	SEQ	3.29.99		BTS	3-29 1900	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced Y/N

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

Field
Data
Sheets

WELL GAUGING DATA

Project # 990326-HS Date 3/26/99 Client Chevron

Site 5280 Hopyard, Pleasanton

Well ID	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	D.O. (mg/L)
MW-4	2					9.14	25.70	TOC	—
MW-5						9.56	23.76		0.6
MW-6						9.91	25.21		0.8
MW-7						7.94	20.00		—
MW-8						9.08	20.25		—
MW-9						8.11	19.90		—

CHEVRON WELL MONITORING DATA SHEET

Project #: 990526-H3	Station #: 9-0917
Sampler: MD	Date: 5/26/99
Well I.D.: MW-4	Well Diameter: 2 3 4 6 8 ___
Total Well Depth: 25.70	Depth to Water: 9.14
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / ~~Middleburg~~ / ~~Electric Submersible~~ / Extraction Pump / Other: ___

Sampling Method: Bailer / ~~Disposable Bailer~~ / Extraction Port / Other: ___

2.6 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 7.8 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1340	64.6	7.0	15,290	3	
1343	64.7	7.2	15,370	6	
1345	65.1	7.0	15,440	8	

Did well dewater? Yes (No) Gallons actually evacuated: 8

Sampling Time: 1348 Sampling Date: 5/26

Sample I.D.: MW-4 Laboratory: (Sequoia) CORE N. Creek Assoc. Labs

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D 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 #: 990326-145	Station #: 9-0717
Sampler: MA	Date: 3/26/99
Well I.D.: ~~23.76~~ MW-5	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 23.76	Depth to Water: 9.56
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius^2 * 0.163

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

2.2 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 6.6 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1421	65.6	7.1	5867	2	Odor
1423	65.2	7.1	5983	4	↓
1426	65.2	7.0	5996	7	↓

Did well dewater? Yes (No)		Gallons actually evacuated: 7	
Sampling Time: 1428		Sampling Date: 3/26	
Sample I.D.: MW-5		Laboratory: (Sequoia) CORE N. Creek Assoc. Labs	
Analyzed for: TPH-G BTEX MTBE TPH-D Other:			
Duplicate I.D.:	Analyzed for: TPH-G BTEX MTBE TPH-D Other:		
D.O. (if req'd):	Pre-purge: 0.6 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge: mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 990326-H3	Station #: 9-0917
Sampler: MH	Date: 3/26/99
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 25.21	Depth to Water: 9.91
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius^2 * 0.163

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: ~~Bailer~~ / (Disposable Bailer) / Extraction Port / Other: ___

2.4 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 7.2 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1357	66.5	7.2	8116	3	Faint Odor
1400	66.0	7.2	8095	6	
1402	66.3	7.1	8062	8	↓

Did well dewater? Yes (No) Gallons actually evacuated: 8

Sampling Time: 1405 Sampling Date: 3/26

Sample I.D.: MW-6 Laboratory: (Sequoia) CORE N. Creek Assoc. Labs

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other:

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

D.O. (if req'd):	(Pre-purge:) 0.6 mg/L	Post-purge:		mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 990526-H3	Station #: 9-C917
Sampler: MH	Date: 3/26/99
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 20.00	Depth to Water: 7.94
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (TOC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

1.9 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 5.7 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1326	67.5	7.5	3511	2	
1328	67.5	7.5	3086	4	
1330	67.2	7.5	3044	6	

Did well dewater? Yes (No) Gallons actually evacuated: 6

Sampling Time: 1332 Sampling Date: 3/26

Sample I.D.: MW-7 Laboratory: (Sequoia) CORE N. Creek Assoc. Labs

Analyzed for: (TPH-G BTEX MTBE TPH-D) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D 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 #: 990326-H3	Station #: 9-0917
Sampler: MB	Date: 3/26/99
Well I.D.: MW-8	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 20.25	Depth to Water: 9.08
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius^2 * 0.163

Purge Method: Bailer / Disposable Bailer / ~~Middleburg~~ / ~~Electric Submersible~~ / Extraction Pump / Other: ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ____

1.8	x	3	=	5.4 Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1311	69.3	7.0	15,930	2	
1313	69.2	7.2	16,920	4	
1315	69.2	7.1	17,340	6	

Did well dewater? Yes (No) Gallons actually evacuated: 6

Sampling Time: 1317 Sampling Date: 3/26

Sample I.D.: MW-8 Laboratory: (Sequoia) CORE N. Creek Assoc. Labs

Analyzed for: (TPH-G BTEX MTBE TPH-D) Other:

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D 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 #: 990526-H3	Station #: 9-0917
Sampler: MA	Date: 5/26/99
Well I.D.: MW-9	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.90	Depth to Water: 8.11
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / (Middleburg) / Electric Submersible / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

1.8 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 5.4 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1340	60.1	7.2	3560	2	
1342	61.3	7.1	3549	4	
1344	61.5	7.1	3578	6	

Did well dewater? Yes (No) Gallons actually evacuated: 6

Sampling Time: 1348 Sampling Date: 5/26

Sample I.D.: MW-9 Laboratory: (Sequoia) CORE N. Creek Assoc. Labs

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

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