BLAINE
TECH SERVICES INC

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May 27, 1999

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

1st Quarter 1999 Monitoring at 9-1026

First Quarter 1999 Groundwater Monitoring at
Former Chevron Service Station Number 9-1026
3701 Broadway.
Oakland, CA

Monitoring Performed on March 9, 1999

Groundwater Sampling Report **990309-J-2**

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,

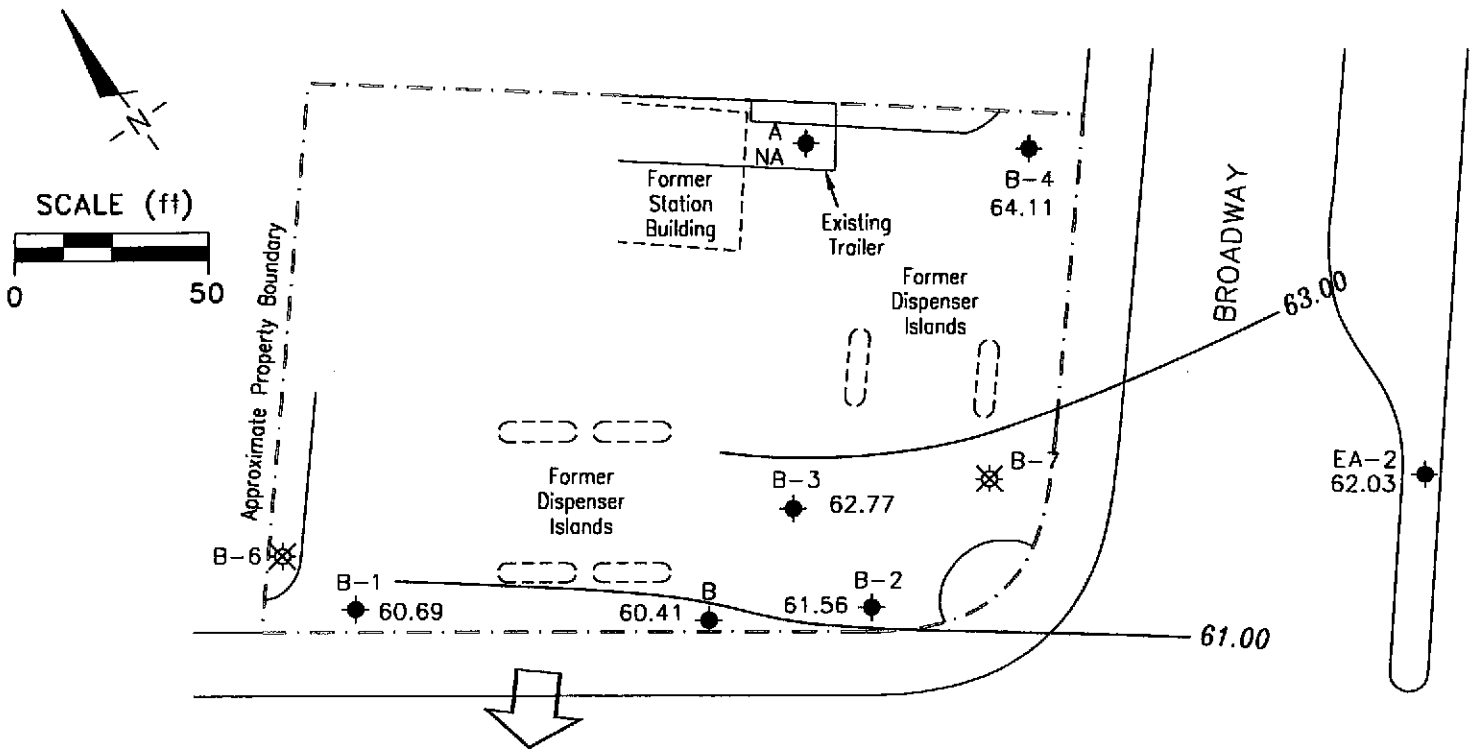
Christine Lillie

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

- ● Groundwater monitoring well
- ※ Abandoned groundwater monitoring well
- 62.03 Groundwater elevation (ft, msl)
- 63.00 — Groundwater elevation contour (ft, msl)
- NA Data not available
- ⇩ Approximate groundwater flow direction; Approximate gradient = 0.03

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

Ref. 1026-gm.dwg
Basemap from Getler-Ryan, Inc.

PREPARED BY
RRM
engineering contracting firm

Chevron Station 9-1026
3701 Broadway
Oakland, California

GROUNDWATER ELEVATION CONTOUR MAP, MARCH 9, 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. Volumetric Measurements are in gallons. Analytical results are in parts per billion (ppb).

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--	--	--	--	9000	570	3.1	86	170	--
03/27/91	75.28	--	--	--	--	--	--	8000	660	<5.0	110	250	--
04/05/91	75.28	62.06	13.22	--	--	--	--	--	--	--	--	--	--
06/19/91	75.28	59.91	15.37	--	--	--	--	8900	740	<3.0	120	280	--
08/21/91	75.28	59.29	15.99	--	--	--	--	6800	620	23	85	200	--
11/08/91	75.28	59.13	16.15	--	--	--	--	4000	640	<5.0	77	160	--
02/13/92	75.28	60.70	14.58	--	--	--	--	8000	860	<5.0	120	390	--
05/01/92	75.28	61.02	14.26	--	--	--	--	13,000	870	19	220	780	--
11/18/92	75.29	58.91	16.38	--	--	--	--	12,000	1500	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	--	--	--	--	9000	700	13	170	310	--
09/08/93	75.29	--	--	--	--	--	--	--	--	--	--	--	--
12/21/93	75.29	--	--	--	--	--	--	--	--	--	--	--	--
03/09/94	75.29	61.95	13.34	--	--	--	--	9600	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	--	--	--	--	2600	460	<10	70	11	67
04/02/98	75.29	66.54	8.75	--	--	--	--	1700*	130	1.7	44	42	<2.5
09/15/98	75.29	--	--	--	--	--	--	--	--	--	--	--	--
03/09/99	75.29	--	--	--	--	--	Inaccessible	--	--	--	--	--	--

*Chromatogram pattern indicated an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--	--	--	--	--	--	--	--	--	--
06/19/91	73.39	58.25	15.14	--	--	--	--	26,000	7100	370	430	1000	--
08/21/91	73.39	57.81	15.58	--	--	--	--	16,000	4900	270	390	640	--
11/08/91	73.39	57.68	15.71	--	--	--	--	11,000	2400	48	280	160	--
02/13/92	73.39	58.73	14.66	--	--	--	--	6800	2400	60	220	140	--
05/01/92	73.39	58.89	14.50	--	--	--	Sheen	16,000	6000	180	370	460	--
11/18/92	73.39	57.79	15.60	--	--	--	--	28,000	2200	150	920	4300	--
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*	--	--	--	--	--	--	--	--	--
12/20/94	73.39	59.88	13.75	0.12	--	--	--	--	--	--	--	--	--
3/28/952	73.39	--	--	--	--	--	--	--	--	--	--	--	--
06/22/95	73.39	58.92	14.56	0.11	1.000	1.000	--	--	--	--	--	--	--
09/21/95	73.39	58.41	15.88	1.12	2.000	3.000	--	--	--	--	--	--	--
03/22/96	73.39	61.19	13.02	1.02	2.000	5.000	--	--	--	--	--	--	--
09/25/96	73.39	58.81	15.76	1.47	1.500	6.500	--	--	--	--	--	--	--
03/06/97	73.39	59.95	14.30	1.08	2.000	8.500	--	--	--	--	--	--	--
09/12/97	73.39	59.32	14.61	0.68	3.000	11.500	--	--	--	--	--	--	--
04/02/98	73.39	61.04	12.50	0.19	3.000	14.500	--	--	--	--	--	--	--
09/15/98	73.39	59.60	14.87	1.35	5.000	19.500	--	--	--	--	--	--	--
03/09/99	73.39	60.41	13.41	0.54	0.132	19.632	--	--	--	--	--	--	--

*Approximate thickness; equipment not functioning properly.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
B-1													
05/09/89	71.77	59.19	12.58	--	--	--	--	16,000	2300	260	81	740	--
08/09/89	71.77	57.68	14.09	--	--	--	--	12,000	2600	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	--	--	--	--	5500	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	2400	610	300	1800	--
11/08/91	71.77	57.72	14.05	--	--	--	--	540,000	3600	1500	1900	5900	--
02/13/92	71.77	59.09	12.68	--	--	--	--	20,000	500	100	150	920	--
05/01/92	71.77	58.85	12.92	--	--	--	Sheen	27,000	2800	200	310	1900	--
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	--	--	--	--	1300	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	--	--	--	--	1600	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*	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

*Chromatogram pattern indicated an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
B-2													
05/09/89	74.51	59.93	14.58	--	--	--	--	170,000	30,000	8400	2300	12,000	--
08/09/89	74.51	58.45	16.06	--	--	--	--	60,000	29,000	8700	2400	12,000	--
11/09/89	74.51	57.56	16.95	--	--	--	--	110,000	32,000	5500	2800	12,000	--
02/08/90	74.51	58.95	15.56	--	--	--	--	67,000	28,000	5900	2300	11,000	--
05/10/90	74.51	58.57	15.94	--	--	--	--	69,000	24,000	4800	2000	11,000	--
08/09/90	74.51	58.54	15.97	--	--	--	--	100,000	33,000	4000	2100	12,000	--
11/13/90	74.51	57.81	16.70	--	--	--	--	110,000	33,000	4300	2900	13,000	--
03/27/91	74.51	--	--	--	--	--	--	160,000	26,000	3200	2600	15,000	--
04/05/91	74.51	60.31	14.20	--	--	--	--	--	--	--	--	--	--
06/19/91	74.51	58.68	15.83	--	--	--	--	100,000	22,000	2500	2000	11,000	--
08/21/91	74.51	58.20	16.31	--	--	--	--	80,000	28,000	2800	2400	12,000	--
11/08/91	74.51	57.91	16.60	--	--	--	--	94,000	29,000	1900	2200	11,000	--
02/13/92	74.51	58.58	15.93	--	--	--	--	280,000	34,000	2500	4600	23,000	--
05/01/92	74.51	59.57	14.94	--	--	--	Sheen	29,000	1700	300	1100	4300	--
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	1200	2200	12,000	--
06/10/93	74.52	59.64	14.88	--	--	--	--	140,000	15,000	930	1900	8800	--
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	9100	71,000	--
03/09/94	74.52	59.99	14.53	--	--	--	Sheen	110,000	23,000	920	1300	7800	--
9/21/945	74.52	--	--	--	--	--	Inaccessible	--	--	--	--	--	--
12/20/94	74.52	59.86	14.65	--	--	--	--	70,000	25,000	710	920	5300	--
03/28/95	74.52	62.22	12.30	--	--	--	--	76,000	20,000	920	1200	5200	--
06/22/95	74.52	60.30	14.22	--	--	--	--	89,000	21,000	38,000	1500	6800	--
09/21/95	74.52	58.72	15.80	--	--	--	--	84,000	24,000	2900	1800	9800	--
03/22/96	74.52	61.69	12.85	0.02	0.250	0.250	--	--	--	--	--	--	--
09/25/96	74.52	58.56	15.98	0.03	0.250	0.500	--	--	--	--	--	--	--
03/06/97	74.52	60.43	14.11	0.02	0.000	0.500	--	--	--	--	--	--	--
09/12/97	74.52	59.19	15.35	0.03	1.500	2.000	--	--	--	--	--	--	--
04/02/98	74.52	61.74	13.07	0.36	2.000	4.000	--	--	--	--	--	--	--
09/15/98	74.52	59.48	15.50	0.58	0.500	4.500	--	--	--	--	--	--	--
03/09/99	74.52	61.56	13.29	0.41	0.079	4.579	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
B-3													
05/09/89	74.12	60.01	14.02	--	--	--	--	70,000	12,000	9500	400	8900	--
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	9000	2200	16,000	--
08/21/91	74.12	58.51	15.61	--	--	--	--	70,000	28,000	11,000	1800	11,000	--
11/08/91	74.12	58.35	15.77	--	--	--	--	150,000	29,000	9700	2200	13,000	--
02/13/92	74.12	59.24	14.88	--	--	--	--	100,000	27,000	9906	2000	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	8900	59,000	--
03/09/94	74.13	60.60	13.53	--	--	--	--	130,000	11,000	20,000	1700	15,000	--
09/21/94	74.13	58.45	15.70	0.02*	--	--	--	--	--	--	--	--	--
12/20/94	74.13	60.67	13.48	0.03	--	--	--	--	--	--	--	--	--
03/28/95	74.13	--	--	1.54	2.000	2.000	--	--	--	--	--	--	--
06/22/95	74.13	60.86	14.25	1.23	0.500	2.500	--	--	--	--	--	--	--
09/21/95	74.13	59.12	15.25	0.30	0.500	3.000	--	--	--	--	--	--	--
03/22/96	74.13	62.97	11.46	0.37	0.250	3.250	--	--	--	--	--	--	--
09/25/96	74.13	60.13	14.82	1.02	1.000	4.250	--	--	--	--	--	--	--
03/06/97	74.13	61.23	13.12	0.28	0.500	4.750	--	--	--	--	--	--	--
09/12/97	74.13	59.56	14.67	0.13	2.000	6.750	--	--	--	--	--	--	--
04/02/98	74.13	62.93	11.20	--	0.000	6.750	Sheen	160,000	27,000	26,000	2500	14,000	<500
09/15/98	74.13	60.12	14.05	0.05	0.500	7.250	--	--	--	--	--	--	--
03/09/99	74.13	62.77	11.41	0.06	0.053	7.303	--	--	--	--	--	--	--

*Approximate thickness; equipment not functioning properly.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
B-4													
05/09/89	76.43	61.50	14.93	--	--	--	--	3600	840	34	120	200	--
08/09/89	76.43	59.78	16.65	--	--	--	--	<500	4200	130	370	260	--
11/09/89	76.43	--	--	--	--	--	--	5000	4200	83	400	250	--
02/08/90	76.43	59.44	16.99	--	--	--	--	14,000	6000	70	530	300	--
05/10/90	76.43	60.38	16.05	--	--	--	--	12,000	5400	130	460	320	--
08/09/90	76.43	59.94	16.49	--	--	--	--	16,000	7400	120	530	350	--
11/13/90	76.43	59.79	16.64	--	--	--	--	21,000	7000	100	550	320	--
03/27/91	76.43	59.01	17.42	--	--	--	--	17,000	8500	120	500	300	--
04/05/91	76.43	61.77	14.66	--	--	--	--	14,000	7700	75	610	210	--
06/19/91	76.43	59.95	16.48	--	--	--	--	16,000	7800	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	6800	98	500	620	--
02/13/92	76.43	60.01	16.42	--	--	--	--	15,000	9100	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	1100	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	1000	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	8400	97	640	530	--
03/28/95	76.43	65.10	11.33	--	--	--	--	27,000	9900	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	--	--	--	--	200,006	12,000	72	540	68	--
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	--	--	--	--	7600	8100	65	520	38	300
04/02/98	76.43	64.58	11.85	--	--	--	--	28,000*	9700	59	760	220	<250
09/15/98	76.43	61.08	15.35	--	--	--	--	25,000	12,000	200	900	<200	<1000
03/09/99	76.43	64.11	12.32	--	--	--	--	21,000	11,000	<100	770	270	800

*Chromatogram pattern indicated an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
B-6													
05/09/89	72.66	60.55	12.11	--	--	--	--	26,000	120	110	250	1300	--
08/09/89	72.66	57.94	14.72	--	--	--	--	19,000	470	150	440	1400	--
11/09/89	72.66	58.81	13.85	--	--	--	--	13,000	70	36	36	440	--
02/08/90	72.66	64.93	7.73	--	--	--	--	2900	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	--	--	--	--	--	--	--	--	--	--
06/19/91	72.66	--	--	--	--	--	Abandoned	--	--	--	--	--	--
B-7													
05/09/89	75.40	60.67	14.73	--	--	--	--	210,000	13,000	19,000	2000	20,000	--
08/09/89	75.40	59.04	16.36	--	--	--	--	672,000	87,000	17,000	2700	30,000	--
11/09/89	75.40	58.76	16.64	--	--	--	--	150,000	7000	12,000	1800	16,000	--
02/08/90	75.40	59.71	15.69	--	--	--	--	41,000	2500	6900	1100	11,000	--
05/10/90	75.40	--	--	--	--	--	--	--	--	--	--	--	--
08/09/90	75.40	59.09	16.31	--	--	--	--	50,000	1100	3900	640	7200	--
11/13/90	75.40	58.31	17.09	--	--	--	--	--	--	--	--	--	--
04/05/91	75.40	61.04	14.36	--	--	--	--	--	--	--	--	--	--
06/19/91	75.40	--	--	--	--	--	Abandoned	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--	--	--	--	--	--	--	--	--	--
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	--
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

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--
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

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--
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	--
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*	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

*Chromatogram pattern indicated an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
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	--
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	--

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
TRIP BLANK (CONT'D)													
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

Notes:
Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on March 9, 1999.
Earlier field data and analytical results were drawn from the September 15, 1998 Gettler-Ryan, Inc. report.
Analytical results and groundwater data prior to 1995 were compiled from the quarterly groundwater monitoring reports prepared for Chevron by Sierra Environmental Services.
Analytical methods prior to September 21, 1994 are assumed to be 8015/8020.
When separate-phase hydrocarbons are present, ground water elevation is adjusted using the relation:
Corrected ground water elevation = Top-of-casing elevation - depth to water + (0.8 x hydrocarbon thickness).

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.
SPH = Separate-phase Hydrocarbons
MTBE = Methyl tertiary-butyl ether

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
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1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112
Attention: Christine Lillie

Client Proj. ID: Chevron 9-1026/990309-J2
Lab Proj. ID: 9903641

Received: 03/10/99
Reported: 03/24/99

LABORATORY NARRATIVE

In order to properly interpret this report, it must be reproduced in its entirety. This report contains a total of 12 pages including the laboratory narrative, sample results, quality control, and related documents as required (cover page, COC, raw data, etc.).

TPGM/BTEX: Sample #1 was diluted 10-fold.
Sample #2 was diluted 200-fold.

SEQUOIA ANALYTICAL

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: B-1	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/22/99
Attention: Christine Lillie	Lab Number: 9903641-01	Reported: 03/24/99

QC Batch Number: GC032299BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**500**	**1200**
Methyl t-Butyl Ether	25	N.D.
Benzene	**5.0**	**570**
Toluene	**5.0**	**5.3**
Ethyl Benzene	**5.0**	**5.6**
Xylenes (Total)	**5.0**	**48**
Chromatogram Pattern:		**GAS**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	111

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112

Attention: Christine Lillie

Client Proj. ID: Chevron 9-1026/990309-J2
Sample Descript: B-4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9903641-02

Sampled: 03/09/99
Received: 03/10/99

Analyzed: 03/22/99
Reported: 03/24/99

QC Batch Number: GC032299BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**10000**	**21000**
Methyl t-Butyl Ether	**500**	**800**
Benzene	**100**	**11000**
Toluene	100	N.D.
Ethyl Benzene	**100**	**770**
Xylenes (Total)	**100**	**270**
Chromatogram Pattern:		**GAS**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	128

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: E	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/22/99
Attention: Christine Lillie	Lab Number: 9903641-03	Reported: 03/24/99

QC Batch Number: GC032299BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	130

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: F	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/21/99
Attention: Christine Lillie	Lab Number: 9903641-04	Reported: 03/24/99

QC Batch Number: GC032199BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	119

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: EA-1	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/21/99
Attention: Christine Lillie	Lab Number: 9903641-05	Reported: 03/24/99

QC Batch Number: GC032199BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	118

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: EA-2	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/21/99
Attention: Christine Lillie	Lab Number: 9903641-06	Reported: 03/24/99

QC Batch Number: GC032199BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	117

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services	Client Proj. ID: Chevron 9-1026/990309-J2	Sampled: 03/09/99
1680 Rogers Avenue	Sample Descript: TB	Received: 03/10/99
San Jose, CA 95112	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 03/22/99
Attention: Christine Lillie	Lab Number: 9903641-07	Reported: 03/24/99

QC Batch Number: GC032299BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	128

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Mei Mei Shin
Project Manager

Sequoia Analytical

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Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-1026/990309-J2

QC Sample Group: 9903641-03,07

Reported: Mar 24, 1999

QUALITY CONTROL DATA REPORT

Matrix:	Liquid
Method:	EPA 8015
Analyst:	MM
ANALYTE	Gasoline

QC Batch #: GC032299BTEX02A

Sample No.:	9903665-03
Date Prepared:	3/22/99
Date Analyzed:	3/22/99
Instrument I.D.#:	GCHP02
Sample Conc., ug/L:	N.D.
Conc. Spiked, ug/L:	250
Matrix Spike, ug/L:	230
% Recovery:	92
Matrix Spike Duplicate, ug/L:	230
% Recovery:	91
Relative % Difference:	1.1
RPD Control Limits:	0-25

LCS Batch#: GC032299BTEX02A

Date Prepared:	3/22/99
Date Analyzed:	3/22/99
Instrument I.D.#:	GCHP02
Conc. Spiked, ug/L:	250
LCS Recovery, ug/L:	230
LCS % Recovery:	93

Percent Recovery Control Limits:

MS/MSD	60-140
LCS	70-130

Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

SEQUOIA ANALYTICAL

Mei Mei Shin
Project Manager

Please Note:

The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

Sequoia Analytical

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Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-1026/990309-J2

QC Sample Group: 9903641-01,02

Reported: Mar 29, 1999

QUALITY CONTROL DATA REPORT

Matrix:	Liquid
Method:	EPA 8015
Analyst:	MM
ANALYTE	Gasoline

QC Batch #: GC032299BTEX03A

Sample No.:	9903637-02
Date Prepared:	3/22/99
Date Analyzed:	3/22/99
Instrument I.D.#:	GCHP03
Sample Conc., ug/L:	N.D.
Conc. Spiked, ug/L:	250
Matrix Spike, ug/L:	240
% Recovery:	96
Matrix Spike Duplicate, ug/L:	240
% Recovery:	96
Relative % Difference:	0.0
RPD Control Limits:	0-25

LCS Batch#: GC032299BTEX03A

Date Prepared:	3/22/99
Date Analyzed:	3/22/99
Instrument I.D.#:	GCHP03
Conc. Spiked, ug/L:	250
LCS Recovery, ug/L:	240
LCS % Recovery:	96

Percent Recovery Control Limits:

MS/MSD	60-140
LCS	70-130

Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Mei-Mei Shin
Project Manager

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Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-1026/990309-J2

QC Sample Group: 9903641-03,07

Reported: Mar 24, 1999

QUALITY CONTROL DATA REPORT

Matrix:	Liquid			
Method:	EPA 8020			
Analyst:	TT			
ANALYTE	Benzene	Toluene	Ethylbenzene	Xylenes
QC Batch #:	GC032199BTEX03A			
Sample No.:	GW9903638-2			
Date Prepared:	3/20/99	3/20/99	3/20/99	3/20/99
Date Analyzed:	3/20/99	3/20/99	3/20/99	3/20/99
Instrument I.D.#:	GCHP03	GCHP03	GCHP03	GCHP03
Sample Conc., ug/L:	N.D.	N.D.	N.D.	N.D.
Conc. Spiked, ug/L:	10	10	10	30
Matrix Spike, ug/L:	9.5	9.4	9.5	29
% Recovery:	95	94	95	97
Matrix Spike Duplicate, ug/L:	9.9	9.7	9.8	29
% Recovery:	99	97	98	97
Relative % Difference:	4.1	3.1	3.1	0.0
RPD Control Limits:	0-25	0-25	0-25	0-25

LCS Batch#:	GWLCS032199A			
Date Prepared:	3/21/99	3/21/99	3/21/99	3/21/99
Date Analyzed:	3/21/99	3/21/99	3/21/99	3/21/99
Instrument I.D.#:	GCHP03	GCHP03	GCHP03	GCHP03
Conc. Spiked, ug/L:	10	10	10	30
LCS Recovery, ug/L:	11	10	11	32
LCS % Recovery:	110	100	110	107

Percent Recovery Control Limits:

MS/MSD	60-140	60-140	60-140	60-140
LCS	70-130	70-130	70-130	70-130

Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

SEQUOIA ANALYTICAL

Mei Mei Shin
Project Manager

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

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: 9-1026
Facility Address: 3701 Broadway, Oakland
Consultant Project Number: 990309-J2
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): Steve Smith
Signature:

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

Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water 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.
B-1	3	W	HCl	3/9/99 11:39	X																		01
B-4				13:20	X																		02
E				12:37	X																		03
F				12:15	X																		04
EA-1				11:54	X																		05
EA-2				12:56	X																		06
TB	2			—	X																		07

990641
Lab Sample No.

05 10 12

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
	BTS	3/10 10:00		SEQUOIA	3/10/99 9:59	
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced Y/N
	SEQ	3/10/99				
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time 1324	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 # 990309-5L Date 3/9/99 Client Chevron

Site 3701 Broadway Oakland, CA

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	
B	4	SPH	12.87	.54	500ml	13.41	—	TOC	
B-1	4					11.61	33.06		
B-2	2	SPH	12.88	.41	300mL	13.29	—		
B-3	2	SPH	11.35	.06	200mL	11.41	—		
B-4	2					12.32	19.56		
E	2					9.42	33.03		
F	2					13.67	29.35		
EA-1	4					13.00	27.66		
EA-2	4					14.21	30.20		
A	—		Inaccessible - Covered by Trailer						

CHEVRON WELL MONITORING DATA SHEET

Project #: 990309-52	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: B	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: —	Depth to Water: 13.41
Depth to Free Product: 12.87	Thickness of Free Product (feet): .54
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 Case Volume (Gals.)) X ___ (Specified Volumes) = ___ Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
		Removed @		500ml	SPH

Did well dewater? Yes No	Gallons actually evacuated:		
Sampling Time:	Sampling Date:		
Sample I.D.:	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 #: 990309-52	Station #: 9-1026
Sampler: Stue	Date: 3/9/99
Well I.D.: B-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 33.06	Depth to Water: 11.61
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 X
- Extraction Pump
- Other: ___

Sampling Method:
- Bailer
- Disposable Bailer X
- Extraction Port
- Other: ___

14.0 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 42.0 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1130	76.2	6.4	1060	14.0	
1132	77.1	6.3	1040	28.0	
1134	77.3	6.3	1030	42.0	

Did well dewater? Yes (No)		Gallons actually evacuated: 42.0	
Sampling Time: 1139		Sampling Date: 3/9/99	
Sample I.D.: B-1		Laboratory: (Sequoia) GTEL 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 #: 990309-J2	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: B-2	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: —	Depth to Water: 13.29
Depth to Free Product: 12.88	Thickness of Free Product (feet): .41
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 Case Volume (Gals.)) X ___ (Specified Volumes) = ___ Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
		Removed ≈ 300 ml SPH			

Did well dewater?	Yes	No	Gallons actually evacuated:	
Sampling Time:			Sampling Date:	
Sample I.D.:			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 #: 990309-52	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: B-3	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: ___	Depth to Water: 11.41
Depth to Free Product: 11.35	Thickness of Free Product (feet): .06
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 Case Volume (Gals.)) X ___ (Specified Volumes) = ___ Gals. (Calculated Volume)

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
		Removed	≈	200ml	SPH

Did well dewater? Yes No	Gallons actually evacuated:		
Sampling Time:	Sampling Date:		
Sample I.D.:	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 #: 990309-32	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: B-4	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.56	Depth to Water: 12.32
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 X / Middleburg / Electric Submersible / Extraction Pump / Other: ___

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

1.2 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 3.6 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1310	69.1	6.6	2800	1.5	
1312	70.2	6.5	2680	3.0	
1315	70.4	6.5	2680	4.0	

Did well dewater? Yes (No)		Gallons actually evacuated: 4.0	
Sampling Time: 1320		Sampling Date: 3/9/99	
Sample I.D.: B-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 #: 990309-52	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: E	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 33.03	Depth to Water: 9.42
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 (X) / Electric Submersible / Extraction Pump / Other: ___

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

3.8 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 11.4 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1224	72.9	6.9	1160	4.0	
1228	74.0	6.8	1140	8.0	
1232	74.1	6.8	1135	11.5	

Did well dewater? Yes (No)		Gallons actually evacuated: 11.5	
Sampling Time: 1237		Sampling Date: 3/9/99	
Sample I.D.: E		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 #: 990304-J2	Station #: 9-1026
Sampler: Stur	Date: 3/9/99
Well I.D.: F	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 29.35	Depth to Water: 13.67
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 X; Middleburg; Electric Submersible; Extraction Pump X; Other: ___

Sampling Method: Bailer; Disposable Bailer X; Extraction Port; Other: ___

2.5 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 7.5 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1204	69.1	6.8	1220	2.5	
1207	70.2	6.7	1130	5.0	
1210	70.8	6.7	1120	7.5	

Did well dewater? Yes (No)		Gallons actually evacuated: 7.5	
Sampling Time: 1215		Sampling Date: 3/9/99	
Sample I.D.: F		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 #: 990309-JL	Station #: 9-1026
Sampler: Steve	Date: 3/9/99
Well I.D.: EA-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 30.20	Depth to Water: 14.21
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 X
- Extraction Pump
- Other: _____

Sampling Method:
- Bailer
- Disposable Bailer X
- Extraction Port
- Other: _____

10.4 (1 Case Volume (Gals.)) X 3 (Specified Volumes) = 31.2 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1247	68.9	7.1	625	10.5	
1249	69.8	7.0	(illegible)	21.0	
1251	69.9	7.0	590	31.5	

Did well dewater? Yes (No)

Gallons actually evacuated: 31.5

Sampling Time: 1256

Sampling Date: 3/9/99

Sample I.D.: EA-2

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 #: 990309-JZ	Station #: 9-1076
Sampler: Stvl	Date: 3/9/99
Well I.D.: A	Well Diameter: 2 3 4 6 8 ___
Total Well Depth:	Depth to Water:
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

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

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
		Inaccessible - Trailer over well			

Did well dewater? Yes No		Gallons actually evacuated:	
Sampling Time:		Sampling Date:	
Sample I.D.:		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