BLAINE
TECH SERVICES INC.

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July 24, 1995

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2nd Quarter 1995 Monitoring at 9-4587

Second Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-4587
609 Oak Street
Oakland, CA

Monitoring Performed on June 29, 1995

Groundwater Sampling Report **950629-D-2**

This report covers the routine quarterly 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 Chevron's Richmond Refinery 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.

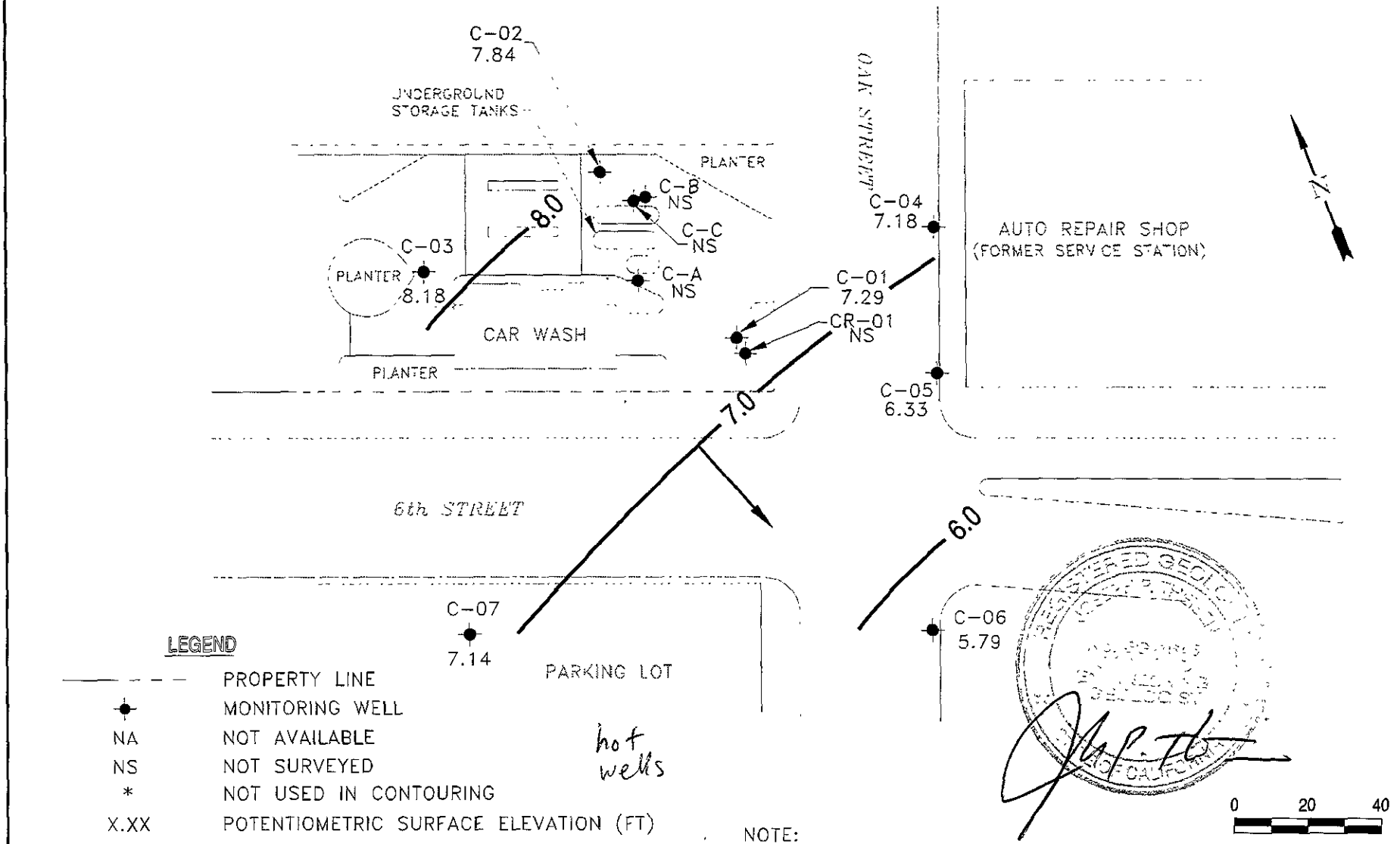
Yours truly,

James Keller
for the Board of Directors

JPK/dk

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

Professional Engineering Appendix



Base map from Groundwater Technology, Inc.

CAMBRIA
Environmental Technology, Inc.

Chevron Service Station 9-4587
609 Oak Street
Oakland, California

\CAMBRIA\9-4587\4587-QM

Ground Water Elevation

June 29, 1995

FIGURE
1

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
C-A									
12/06/89	--	--	--	--	44,000	20,000	66	1600	2220
10/30/90	--	--	11.20	Sheen	31,000	23,000	110	1100	160
10/30/90	--	--	11.20	Sheen	30,000	23,000	150	1000	180
01/14/91	--	--	11.25	--	12,000	30,000	540	1400	560
04/03/91	--	--	9.82	--	59,000	33,000	2400	2200	3100
07/17/91	--	--	10.93	--	52,000	38,000	380	1300	500
10/07/91	--	--	--	--	--	--	--	--	--
06/25/92	--	--	--	--	--	--	--	--	--
09/17/92	--	--	--	--	--	--	--	--	--
12/16/92	--	--	--	--	--	--	--	--	--
03/18/93	--	--	--	--	--	--	--	--	--
06/11/93	--	--	--	--	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--
09/17/93	--	--	10.02	--	--	--	--	--	--
12/23/93	--	--	--	--	--	--	--	--	--
03/07/94	--	--	--	--	--	--	--	--	--
06/17/94	--	--	10.05	--	77,000	32,000	3600	3200	14,000
09/12/94	--	--	11.75	--	270	170	1.0	13	24
06/29/95	--	--	--	Destroyed	--	--	--	--	--

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
C-B									
12/06/89	--	--	--	Free Product (0.01')	--	--	--	--	--
10/30/90	--	--	11.19	Free Product (0.01')	--	--	--	--	--
01/14/91	--	--	11.40	Free Product (0.01')	--	--	--	--	--
04/03/91	--	--	9.55	Free Product (1.00')	--	--	--	--	--
04/04/91	--	--	10.54	Free Product (1.06')	--	--	--	--	--
07/17/91	--	--	10.84	Free Product (0.03')	--	--	--	--	--
10/07/91	--	--	11.10	Free Product (0.04')	--	--	--	--	--
02/04/92	--	--	10.78	Free Product (0.01')	--	--	--	--	--
03/06/92	--	--	--	--	--	--	--	--	--
04/01/92	--	--	10.33	Free Product (1.02')	--	--	--	--	--
06/25/92	--	--	11.20	Free Product (0.68')	--	--	--	--	--
09/17/92	--	--	11.07	Free Product (0.13')	--	--	--	--	--
12/16/92	--	--	10.41	Free Product (0.38')	--	--	--	--	--
03/18/93	--	--	9.19	Free Product (0.05')	--	--	--	--	--
06/11/93	--	--	9.54	Free Product (0.70')	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--
09/17/93	--	--	9.85	Free Product (0.52')	--	--	--	--	--
12/23/93	--	--	9.37	Free Product (0.20')	--	--	--	--	--
03/07/94	--	--	9.24	Free Product (0.85')	--	--	--	--	--
06/17/94	--	--	9.38	Free Product (0.02')	--	--	--	--	--
09/12/94	--	--	11.13	Free Product (0.49')	--	--	--	--	--
06/29/95	--	--	--	Destroyed	--	--	--	--	--

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
C-C									
12/06/89	--	--	--	Free Product (0.15')	--	--	--	--	--
10/30/90	--	--	10.84	Free Product (0.03')	--	--	--	--	--
01/14/91	--	--	11.01	Free Product (0.11')	--	--	--	--	--
04/03/91	--	--	9.19	Free Product (0.02')	--	--	--	--	--
07/17/91	--	--	10.53	Free Product (0.03')	--	--	--	--	--
10/07/91	--	--	10.98	Free Product (0.08')	--	--	--	--	--
02/04/92	--	--	10.45	Free Product (0.09')	--	--	--	--	--
03/06/92	--	--	8.83	Free Product (0.09')	--	--	--	--	--
04/01/92	--	--	9.23	Free Product (0.16')	--	--	--	--	--
06/25/92	--	--	10.40	Free Product (0.12')	--	--	--	--	--
09/17/92	--	--	10.84	Free Product (0.12')	--	--	--	--	--
12/16/92	--	--	10.02	Free Product (0.12')	--	--	--	--	--
03/18/93	--	--	8.70	Free Product (0.15')	--	--	--	--	--
06/11/93	--	--	9.25	Free Product (0.13')	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--
09/17/93	--	--	9.83	Sheen	--	--	--	--	--
12/23/93	--	--	9.66	Free Product (0.07')	--	--	--	--	--
03/07/94	--	--	8.93	Free Product (0.28')	--	--	--	--	--
06/17/94	--	--	10.13	Free Product (0.03')	--	--	--	--	--
09/12/94	--	--	11.20	Free Product (0.13')	--	--	--	--	--
06/29/95	--	--	--	Destroyed	--	--	--	--	--

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
C-1									
12/06/89	16.07	--	--	Free Product (0.20')	--	--	--	--	--
10/30/90	16.07	5.30	10.79	Free Product (0.02')	--	--	--	--	--
01/14/91	16.07	4.70	11.39	Free Product (0.02')	--	--	--	--	--
04/03/91	16.07	6.66	9.43	Free Product (0.02')	--	--	--	--	--
07/17/91	16.07	5.64	10.46	Free Product (0.04')	--	--	--	--	--
10/07/91	16.07	5.36	10.74	Free Product (0.04')	--	--	--	--	--
02/04/92	16.07	5.71	10.37	Free Product (0.01')	--	--	--	--	--
03/06/92	16.07	6.87	9.20	--	--	--	--	--	--
04/01/92	16.07	6.79	9.28	--	--	--	--	--	--
06/25/92	16.07	6.10	9.98	Free Product (0.01')	100,000	8800	7000	2800	19,000
09/17/92	16.07	5.56	10.51	Sheen	--	--	--	--	--
12/16/92	16.07	6.26	9.81	Sheen	--	--	--	--	--
03/18/93	16.07	7.19	8.88	Sheen	--	--	--	--	--
06/11/93	16.07	6.78	9.31	Free Product (0.02')	--	--	--	--	--
09/08/93	16.07	--	--	--	--	--	--	--	--
09/17/93	16.07	6.37	9.72	Free Product (0.02')	--	--	--	--	--
12/23/93	16.07	6.58	9.49	--	41,000	5400	590	710	5600
03/07/94	16.07	7.32	8.96	Free Product (0.26')	--	--	--	--	--
06/17/94	16.07	6.39	9.70	Free Product (0.02')	--	--	--	--	--
09/12/94	16.07	3.66	12.42	Free Product (0.01')	--	--	--	--	--
06/29/95	16.07	7.29	8.78	--	220,000	11,000	3600	3500	19,000

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
C-2									
12/06/89	16.84	--	--	--	16,000	250	1200	550	1400
10/30/90	16.84	5.68	11.16	--	28,000	3700	1900	1200	4300
01/14/91	16.84	5.73	11.11	--	24,000	3300	1200	1100	4100
01/14/91	16.84	5.73	11.11	--	30,000	3900	1500	1500	5000
04/03/91	16.84	7.31	9.53	--	12,000	1100	840	650	1800
04/03/91	16.84	7.31	9.53	--	14,000	1100	990	680	1800
07/17/91	16.84	6.16	10.68	--	13,000	1700	560	650	1700
07/17/91	16.84	6.16	10.68	--	14,000	1700	640	720	1900
10/07/91	16.84	5.82	11.02	--	25,000	3700	1300	1400	3800
02/04/92	16.84	6.24	10.60	--	16,000	2600	300	880	1900
04/01/92	16.84	7.54	9.30	--	15,000	1900	300	700	1500
06/25/92	16.84	6.39	10.45	--	23,000	3400	740	1300	3400
09/17/92	16.84	6.06	10.78	--	18,000	3500	550	1400	3900
12/16/92	16.84	6.90	9.94	--	12,000	1200	120	460	1100
03/18/93	16.84	8.04	8.80	--	5200	990	130	290	430
06/11/93	16.84	7.41	9.43	--	34,000	8200	910	2400	6600
09/08/93	16.84	--	--	--	3400	690	26	190	330
09/17/93	16.84	6.93	9.91	--	--	--	--	--	--
12/23/93	16.84	7.15	9.69	--	2500	830	26	130	260
03/07/94	16.84	7.87	8.97	--	1100	420	6.5	110	69
06/17/94	16.84	6.98	9.86	--	1400	290	8.6	60	63
09/12/94	16.84	5.74	11.10	--	370	96	1.3	9.4	16
06/29/95	16.84	7.84	9.00	--	4100	400	96	250	500

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
C-3									
12/06/89	16.48	--	--	--	<500	<0.5	<0.5	<0.5	0.74
10/30/90	16.48	6.04	10.44	--	410	4.0	4.0	2.0	9.0
01/14/91	16.48	6.14	10.34	--	80	<0.5	<0.5	<0.5	1.0
04/03/91	16.48	7.47	9.01	--	53	<0.5	<0.5	<0.5	2.0
07/17/91	16.48	6.48	10.00	--	<50	5.9	<0.5	<0.5	<0.5
10/07/91	16.48	6.10	10.38	--	<50	<0.5	<0.5	<0.5	<0.5
02/04/92	16.48	6.48	10.00	--	<50	<0.5	<0.5	<0.5	<0.5
04/01/92	16.48	7.65	8.83	--	<50	<0.5	<0.5	<0.5	<0.5
06/25/92	16.48	6.63	9.85	--	<50	<0.5	<0.5	<0.5	<0.5
09/17/92	16.48	6.28	10.20	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	16.48	7.08	9.40	--	<50	<0.5	<0.5	<0.5	<0.5
03/18/93	16.48	8.36	8.12	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	16.48	7.89	8.59	--	<50	<0.5	<0.5	<0.5	<0.5
09/08/93	16.48	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	16.48	7.48	9.00	--	--	--	--	--	--
12/23/93	16.48	7.65	8.83	--	<50	<0.5	0.8	<0.5	2.9
03/07/94	16.48	8.29	8.19	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	16.48	7.43	9.05	--	<50	<0.5	<0.5	<0.5	<0.5
09/12/94	16.48	--	--	Inaccessible	--	--	--	--	--
06/29/95	16.48	8.18	8.30	--	<50	<0.5	<0.5	<0.5	<0.5

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
C-4									
12/06/89	16.53	--	--	--	--	--	--	--	--
10/30/90	16.53	4.97	11.56	--	<50	<0.5	<0.5	<0.5	<0.5
01/14/91	16.53	5.09	11.44	--	<50	<0.5	<0.5	<0.5	<0.5
04/03/91	16.53	6.53	10.00	--	150	3.0	<0.5	12	9.0
07/17/91	16.53	5.37	11.16	--	290	2.3	0.4	52	0.4
10/07/91	16.53	5.14	11.39	--	<50	<0.5	<0.5	4.6	<0.5
02/04/92	16.53	5.51	11.02	--	<50	<0.5	<0.5	2.8	<0.5
02/04/92	16.53	5.51	11.02	--	<50	<0.5	<0.5	2.5	0.5
04/01/92	16.53	6.70	9.83	--	480	4.9	<0.5	64	4.3
06/25/92	16.53	5.65	10.88	--	<50	<0.5	<0.5	<0.5	<0.5
09/17/92	16.53	5.29	11.24	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	16.53	6.13	10.40	--	56	<0.5	<0.5	1.0	<0.5
03/18/93	16.53	7.05	9.48	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	16.53	6.92	9.61	--	<50	<0.5	<0.5	<0.5	<1.5
09/08/93	16.53	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	16.53	6.46	10.07	--	--	--	--	--	--
12/23/93	16.53	6.70	9.83	--	<50	1.2	1.5	<0.5	3.2
03/07/94	16.53	7.33	9.20	--	60	0.7	1.1	6.7	1.8
06/17/94	16.53	6.56	9.97	--	<50	<0.5	<0.5	<0.5	<0.5
09/12/94	16.53	5.32	11.21	--	<50	<0.5	<0.5	<0.5	<0.5
06/29/95	16.53	7.18	9.35	--	<50	<0.5	<0.5	1.4	<0.5

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
C-5									
12/06/89	14.70	4.73	9.97	--	--	--	--	--	--
10/30/90	14.70	--	--	--	<50	0.8	<0.5	<0.5	0.5
01/14/91	14.70	4.83	9.87	--	54	<0.5	<0.5	<0.5	<0.5
04/03/91	14.70	5.98	8.72	--	1800	330	200	52	170
07/17/91	14.70	5.07	9.63	--	170	120	5.3	12	20
10/07/91	14.70	4.87	9.83	--	<50	1.1	<0.5	<0.5	<0.5
02/04/92	14.70	5.17	9.53	--	91	16	<0.5	2.4	2.0
04/01/92	14.70	6.13	8.57	--	960	200	5.4	21	33
06/25/92	14.70	5.26	9.44	--	800	2.5	<0.5	1.3	7.3
09/17/92	14.70	4.98	9.72	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	14.70	5.63	9.07	--	81	5.4	1.2	1.5	4.3
03/18/93	14.70	6.26	8.44	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	14.70	6.17	8.53	--	<50	1.6	<0.5	<0.5	<1.5
09/08/93	14.70	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	14.70	5.81	8.89	--	--	--	--	--	--
12/23/93	14.70	6.02	8.68	--	<50	5.5	1.3	0.7	4.0
03/07/94	14.70	6.52	8.18	--	460	180	21	27	70
06/17/94	14.70	5.89	8.81	--	<50	10	0.5	1.4	3.3
09/12/94	14.70	4.83	9.87	--	<50	6.4	<0.5	<0.5	<0.5
06/29/95	14.70	6.33	8.37	--	65	10	<0.5	2.3	9.1

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
C-6									
12/06/89	13.87	--	--	--	--	--	--	--	--
10/30/90	13.87	4.44	9.43	--	<50	<0.5	<0.5	<0.5	<0.5
01/14/91	13.87	4.46	9.41	--	<0.5	<0.5	<0.5	<0.5	<0.5
04/03/91	13.87	5.21	8.66	--	<0.5	<0.5	<0.5	<0.5	<0.5
07/17/91	13.87	4.62	9.25	--	<0.5	<0.5	<0.5	<0.5	<0.5
10/07/91	13.87	4.53	9.34	--	67	<0.5	0.6	<0.5	0.6
02/04/92	13.87	4.71	9.16	--	<50	<0.5	<0.5	<0.5	<0.5
04/01/92	13.87	5.28	8.59	--	<50	<0.5	<0.5	<0.5	<0.5
06/25/92	13.87	4.76	9.11	--	<50	<0.5	<0.5	<0.5	<0.5
09/17/92	13.87	4.59	9.28	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	13.87	4.99	8.88	--	120	9.3	1.9	2.7	7.4
03/18/93	13.87	5.52	8.35	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	13.87	5.66	8.21	--	<50	<0.5	0.7	<0.5	<1.5
09/08/93	13.87	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	13.87	5.50	8.37	--	--	--	--	--	--
12/23/93	13.87	5.58	8.29	--	<50	1.4	1.0	<0.5	3.5
03/07/94	13.87	5.87	8.00	--	<50	0.8	<0.5	<0.5	<0.5
06/17/94	13.87	5.46	8.41	--	<50	<0.5	<0.5	<0.5	<0.5
09/12/94	13.87	4.99	8.88	--	<50	<0.5	<0.5	<0.5	<0.5
06/29/95	13.87	5.79	8.08	--	<50	<0.5	<0.5	<0.5	<0.5

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
C-7									
02/07/91	15.78	5.90	9.88	--	<50	<0.5	0.8	<0.5	<0.5
04/03/91	15.78	6.74	9.04	--	<50	<0.5	<0.5	<0.5	<0.5
07/17/91	15.78	5.92	9.86	--	<50	<0.5	<0.5	<0.5	<0.5
10/07/91	15.78	5.68	10.10	--	<50	<0.5	<0.5	<0.5	<0.5
02/04/92	15.78	6.04	9.74	--	<50	<0.5	<0.5	<0.5	<0.5
04/01/92	15.78	6.82	8.96	--	<50	<0.5	<0.5	<0.5	<0.5
06/25/92	15.78	6.16	9.62	--	<50	<0.5	<0.5	<0.5	<0.5
09/17/92	15.78	6.03	9.75	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	15.78	6.37	9.41	--	--	--	--	--	--
03/18/93	15.78	7.33	8.45	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	15.78	7.07	8.71	--	<50	<0.5	<0.5	<0.5	<1.5
09/08/93	15.78	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	15.78	6.73	9.05	--	--	--	--	--	--
12/23/93	15.78	6.93	8.85	--	<50	1.9	1.4	<0.5	3.6
03/07/94	15.78	7.35	8.43	--	<50	2.4	1.3	<0.5	0.6
06/17/94	15.78	6.71	9.07	--	<50	<0.5	<0.5	<0.5	1.2
09/12/94	15.78	5.98	9.80	--	<50	<0.5	<0.5	<0.5	<0.5
06/29/95	15.78	7.14	8.64	--	<50	<0.5	<0.5	<0.5	<0.5

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
CR-1									
10/30/90	--	--	10.51	--	9600	7100	65	610	190
01/14/91	--	--	10.29	--	1500	3200	52	190	77
07/17/91	--	--	10.19	--	15,000	9300	220	680	530
10/07/91	--	--	10.46	--	17,000	7600	50	440	68
10/07/91	--	--	10.46	--	14,000	9400	52	430	110
02/04/92	--	--	10.12	--	19,000	6100	32	350	100
04/01/92	--	--	9.24	--	29,000	5300	820	380	1200
06/25/92	--	--	10.03	--	12,000	3300	280	210	460
09/17/92	--	--	10.30	--	--	--	--	--	--
12/16/92	--	--	9.59	Sheen	--	--	--	--	--
03/18/93	--	--	8.82	Free Product (0.05')	--	--	--	--	--
06/11/93	--	--	9.58	Free Product (0.87')	--	--	--	--	--
09/08/93	--	--	--	--	--	--	--	--	--
09/17/93	--	--	--	--	--	--	--	--	--
12/23/93	--	--	9.02	Free Product (0.02')	--	--	--	--	--
03/07/94	--	--	8.41	Free Product (0.04')	--	--	--	--	--
06/17/94	--	--	--	--	--	--	--	--	--
09/12/94	--	--	15.32	Free Product (0.02')	--	--	--	--	--
06/29/95	--	--	8.67	--	49,000	9400	310	2400	7200

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
TRIP BLANK									
10/30/90	--	--	--	--	--	--	--	--	--
01/14/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/07/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/03/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
07/17/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
10/07/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/04/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
04/01/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/25/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/17/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/16/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/18/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/11/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/08/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
09/17/93	--	--	--	--	--	--	--	--	--
12/23/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/12/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/29/95	--	--	--	--	<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 June 29, 1995.
Earlier field data and analytical results are drawn from the October 14, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-1	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/04/95
Attention: Jim Keller	Lab Number: 9506L18-01	Reported: 07/10/95

QC Batch Number: GC070395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**25000**	**220000**
Benzene	**250**	**11000**
Toluene	**250**	**3600**
Ethyl Benzene	**250**	**3500**
Xylenes (Total)	**250**	**19000**
Chromatogram Pattern:		**Gas**

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

Peggy Penner
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-2	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/03/95
Attention: Jim Keller	Lab Number: 9506L18-02	Reported: 07/10/95

QC Batch Number: GC070395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**1000**	**4100**
Benzene	**10**	**400**
Toluene	**10**	**96**
Ethyl Benzene	**10**	**250**
Xylenes (Total)	**10**	**500**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	94

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-3	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/03/95
Attention: Jim Keller	Lab Number: 9506L18-03	Reported: 07/10/95

QC Batch Number: GC070395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	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	92

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-4	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/03/95
Attention: Jim Keller	Lab Number: 9506L18-04	Reported: 07/10/95

QC Batch Number: GC070395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	**0.50**	**1.4**
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	103

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-5	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/03/95
Attention: Jim Keller	Lab Number: 9506L18-05	Reported: 07/10/95

QC Batch Number: GC070395BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**65**
Benzene	**0.50**	**10**
Toluene	0.50	N.D.
Ethyl Benzene	**0.50**	**2.3**
Xylenes (Total)	**0.50**	**9.1**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	96

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: C-6	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/03/95
Attention: Jim Keller	Lab Number: 9506L18-06	Reported: 07/10/95

QC Batch Number: GC070395BTEX17A
Instrument ID: GCHP17

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	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	79

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4587/ 950629-D2
Sample Descript: C-7
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9506L18-07

Sampled: 06/29/95
Received: 06/30/95

Analyzed: 07/03/95
Reported: 07/10/95

QC Batch Number: GC070395BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	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	108

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-4587/ 950629-D2	Sampled: 06/29/95
985 Timothy Drive	Sample Descript: CR-1	Received: 06/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 07/04/95
Attention: Jim Keller	Lab Number: 9506L18-08	Reported: 07/10/95

QC Batch Number: GC070395BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**10000**	**49000**
Benzene	**100**	**9400**
Toluene	**100**	**310**
Ethyl Benzene	**100**	**2400**
Xylenes (Total)	**100**	**7200**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	88

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4587/ 950629-D2
Sample Descript: TB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9506L18-09

Sampled: 06/29/95
Received: 06/30/95

Analyzed: 07/03/95
Reported: 07/10/95

QC Batch Number: GC070395BTEX21A
Instrument ID: GCHP21

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	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	108

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Proj. ID: Chevron 9-4587/ 950629-D2
Lab Proj. ID: 9506L18

Received: 06/30/95
Reported: 07/10/95

LABORATORY NARRATIVE

TPPH Note: Sample 9506L18-01 was diluted 500-fold.
Sample 9506L18-02 was diluted 20-fold.
Sample 9506L18-08 was diluted 200-fold.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-4587/950629-D2
Matrix: Liquid
Work Order #: 9506L18 -01- 05
Reported: Jul 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC070395BTEX20A	GC070395BTEX20A	GC070395BTEX20A	GC070395BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	9506E8406	9506E8406	9506E8406	9506E8406
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/3/95	7/3/95	7/3/95	7/3/95
Analyzed Date:	7/3/95	7/3/95	7/3/95	7/3/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	30
MS % Recovery:	100	100	100	100
Dup. Result:	9.6	9.4	9.2	28
MSD % Recov.:	96	94	92	93
RPD:	4.1	6.2	8.3	6.9
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Peggy Penner
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.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-4587/950629-D2
Matrix: Liquid
Work Order #: 9506L18-06

Reported: Jul 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC070395BTEX17A	GC070395BTEX17A	GC070395BTEX17A	GC070395BTEX17A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	9506E8405	9506E8405	9506E8405	9506E8405
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/3/95	7/3/95	7/3/95	7/3/95
Analyzed Date:	7/3/95	7/3/95	7/3/95	7/3/95
Instrument I.D.#:	GCHP17	GCHP17	GCHP17	GCHP17
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	30
MS % Recovery:	100	100	100	100
Dup. Result:	10	11	11	32
MSD % Recov.:	100	110	110	107
RPD:	0.0	9.5	9.5	6.5
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Peggy Penner
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.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-4587/950629-D2
Matrix: Liquid
Work Order #: 9506L18-07- 09

Reported: Jul 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC070395BTEX21A	GC070395BTEX21A	GC070395BTEX21A	GC070395BTEX21A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	9506E8406	9506E8406	9506E8406	9506E8406
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	7/3/95	7/3/95	7/3/95	7/3/95
Analyzed Date:	7/3/95	7/3/95	7/3/95	7/3/95
Instrument I.D.#:	GCHP21	GCHP21	GCHP21	GCHP21
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	11	11	33
MS % Recovery:	110	110	110	110
Dup. Result:	11	11	11	32
MSD % Recov.:	110	110	110	107
RPD:	0.0	0.0	0.0	3.1
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Peggy Penner
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.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

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

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number: 9-4587
Facility Address: 609 Oak St., Oakland, CA
Consultant Project Number: 950629-D7
Consultant Name: Blaine Tech Services, Inc.
Address: 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name): Jim Keller
(Phone) 408 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name): Mark Miller
(Phone) (510) 842-8134
Laboratory Name: Sequoia
Laboratory Release Number: 2172490
Samples Collected by (Name): MIKE DILLOUGHERTY
Collection Date: 6-29-95
Signature:

950618

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)	DO NOT BILL FOR TB-LB Remarks
C-1		3	W	D	1350	HCL	Y	X								1
C-2		3	"	"	1320	"	"	X								2
C-3		3			1020			X								3
C-4		3			1250			X								4
C-5		3			1205			X								5
C-6		3			1149			X								6
C-7		3			1110			X								7
CR-1		3			1340			X								8
TB		2	V	V		V	V	X								9

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	6/30 2:45		SEQ	6/30 2:45
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	SEQ	6/30 3:55			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					6/30/95 1555

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

COC-3.PM6/03 91/HCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 950629-DZ Date 6-29-95 Client CHEV

Site 609 OAK ST., OAKLAND, CA

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
C-A	—		DESTROYED					TOC
C-B	—		DESTROYED					
C-C	—		DESTROYED					
C-1	3					8.78	17.72	
C-2	3					9.00	19.20	
* C-3	3					8.30	19.88	
C-4	2					9.35	29.05	
C-5	2					8.37	29.02	
C-6	2					8.08	29.00	
* C-7	2					8.64	12.64	
CR-1	6					8.67	23.52	↓

* WELL HAS PROBLEM WITH ROOT INTRUTION

CHEVRON WELL MONITORING DATA SHEET

Project #: 950829-D2	Station # 9-4587
Sampler: MD + DA	Date Sampled: 6-29-95
Well I.D.: C-1	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 17.72 After	Depth to Water: Before 8.78 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

3.2	x	3	=	9.7
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X Disp
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X Disp
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1340	67.5	6.8	500	—	3.0	ODOR / SHEEN
1343	68.1	7.0	720	—	7.0	
1346	67.8	~~6.8~~ 6.8	740	—	10.0	
		6.				

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 10.0

Sampling Time: 13:50

Sample I.D.: C-1 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 980629-D2	Station # 9-4587
Sampler: MD + DA	Date Sampled: 6-29
Well I.D.: C-2	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 19.20 After	Depth to Water: Before 9.00 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC)	Grade Other --

3.6	x	3	14.0
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer
Middleburg
Electric Submersible X
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X DISP
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:14	68.2	6.9	550	—	3.0	odor
13:15	67.7	6.5	450	—	6.0	
13:16	67.4	6.6	450	—	18.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 18.0

Sampling Time: 1320

Sample I.D.: C-2 Laboratory: STL

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950629-D2	Station # 9-4587
Sampler: MD + DEREK	Date Sampled: 6-29-95
Well I.D.: C-3	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before 19.88 After	Depth to Water: Before 8:30 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

4.2	x	3	=	12.5
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X DISP. Middleburg Electric Submersible Suction Pump Type of Installed Pump _____

Sampling: Bailer X DISP Middleburg Electric Submersible Suction Pump Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1012	65.0	6.8	400	—	4	ROOTS
1013	64.8	6.6	300	—	9	EVERYWHERE
1014	64.8	6.6	350	—	12.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 12.5

Sampling Time: 1020

Sample I.D.: C-3 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950629-DZ	Station # 9- 4587
Sampler: MD	Date Sampled: 6-29-95
Well I.D.: C-4	Well Diameter: (circle one) ~~2~~ 3 4 6 ___
Total Well Depth: Before ~~29.05~~ After	Depth to Water: Before ~~9.35~~ After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

3.2	x	3	=	9.5
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X DISP.
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X DISP.
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:18	68.9	7.4	400	—	3	
12:22	68.1	7.5	400	—	6	
12:25	68.2	7.4	400	—	9.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 9.5

Sampling Time: 12:30

Sample I.D.: C-4 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950829-D2	Station # 9- 4587
Sampler: MD	Date Sampled: 6-29-95
Well I.D.: C-5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 29.02 After	Depth to Water: Before 8.37 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

3.3	x	3	=	9.9
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X DISP.
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X DISP.
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1155	68.7	7.1	500	—	3.	
1158	69.0	6.8	450	—	7.	
1201	68.5	7.0	450	—	10.	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 10.0

Sampling Time: 1205

Sample I.D.: C-5 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950629-D2	Station # 9-4587
Sampler: MD	Date Sampled: 6-27-95
Well I.D.: C-6	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before 29.00 After	Depth to Water: Before 8.08 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC	Grade Other --

3.4	x	3	=	10.0
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X DISP
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X DISP
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
11:30	66.6	7.2	500	—	3	CLEAR OF ROOTS
11:33	66.7	7.2	400	—	7	
11:36	66.5	7.2	450	—	10	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 10.0

Sampling Time: 11:40

Sample I.D.: C-6 Laboratory:

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950629-D2	Station # 9- 4587
Sampler: MD + DEREK	Date Sampled: 6-29-95
Well I.D.: C-7	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 12.64 After	Depth to Water: Before 8.64 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC)	Grade Other --

.64	x	3	=	1.92
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
11:00	66.3	6.8	450	—	.75	
11:02	66.2	6.4	450	—	1.25	
11:04	65.5	6.6	400	—	2.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 2.0

Sampling Time: 1110

Sample I.D.: C-7 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950629-D2	Station # 9-4587
Sampler: CD & DA	Date Sampled: 6-29-95
Well I.D.: CR— 1	Well Diameter: (circle one) 2 3 4 (6) ___
Total Well Depth: Before 23.52 After	Depth to Water: Before 8.67 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

21.8	x	3	=	65.5
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Middleburg
Electric Submersible X
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X DISP.
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1330	~~72.5~~ 70	7.5	500	—	22	ODOR
1333	69.1	7.2	800	—	44	SHEEN
1336	68.8	7.0	250	—	65.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 65.5

Sampling Time: 13:40

Sample I.D.: CR-1 Laboratory: SEQ

Analyzed for: TPH-G / BTEX

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations: