Chevron

November 18, 1995

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd., Bldg L
P.O Box 5004
San Ramon, CA 94583-0804

Mark A. Miller
SAR Engineer
Phone No 510 842-8134
Fax No. 510 842-8252

Ms. Jennifer Eberle
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Former Chevron Service Station #9-4816
301 14th Street, Oakland, CA

Dear Ms. Eberle:

Enclosed is the Third Quarter 1995 Groundwater Monitoring Report dated October 24, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and BTEX. The levels of dissolved hydrocarbon constituents in the ground water samples analyzed were consistent with previous observations at the site. Separate-phase hydrocarbons were detected in monitor well CR-1 and removed by hand bailing. Depth to ground water was measured at approximately 19.0 to 20.1 feet below grade and the direction of flow is to the north.

Chevron will continue to monitor this site and report findings on a quarterly basis. The remediation system began operating at the site on October 3, 1995, and is performing as expected. We will continue to forward monthly update reports to your office until the active remediation is completed.

If you have any questions or comments, please feel free to contact me at (510) 842-8134.

Sincerely,
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller
Site Assessment and Remediation Engineer

Enclosure

cc: Mr. Tim Warner, Terra Vac

Mr. J.N. Robbins, CHVPK/V1156
Ms. B.C. Owen

Ms. Beth D. Castleberry
Gray, Cary, Ware & Freidenrich
400 Hamilton Avenue
Palo Alto, CA 94301-1825

BLAINE
TECH SERVICES INC.

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 995-5535
FAX (408) 293-8773

October 24, 1995

Mark Miller
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804

3rd Quarter 1995 Monitoring at 9-4816

Third Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-4816
301 14th Street
Oakland, CA

Monitoring Performed on September 28, 1995

Groundwater Sampling Report **950928-K-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.

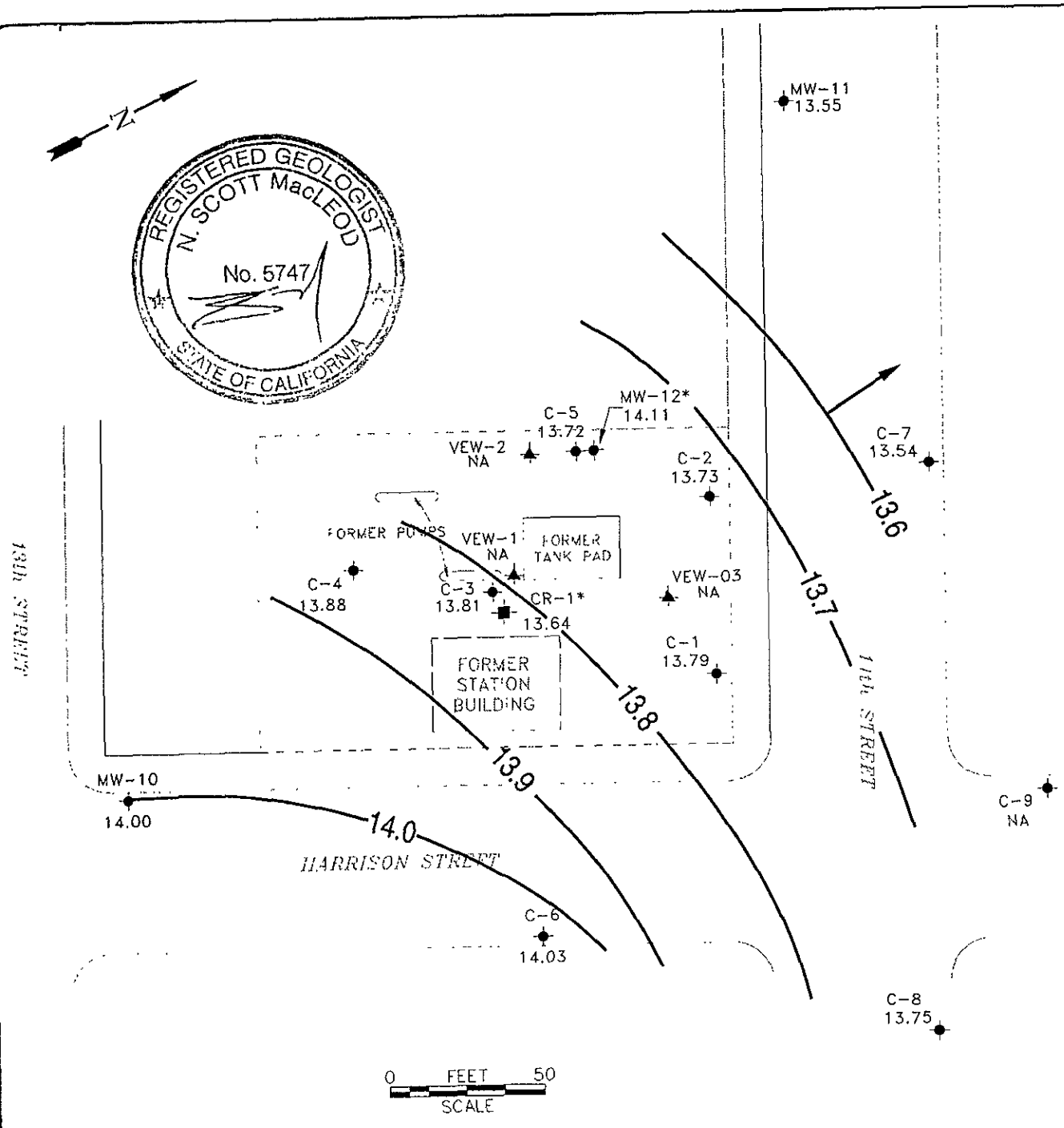
Yours truly,

James Keller
Vice President

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 Station 9-4816
301 14th Street
Oakland, California

\CHEVRON\9-4816\4816-QM.DWG

Ground Water Elevation
September 28, 1995

FIGURE
1

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
C-1												
06/13/90	30.82	8.85	21.97	--	--	--	--	26,000	2800	5100	400	2600
10/30/90	30.82	9.10	21.72	--	--	--	--	67,000	6700	8700	900	5000
01/04/91	30.82	8.98	21.84	--	--	--	--	--	--	--	--	--
01/07/91	30.82	8.87	21.95	--	--	--	--	100,000	12,000	20,000	1600	11,000
01/11/91	30.82	8.83	21.99	--	--	--	--	--	--	--	--	--
02/15/91	30.82	8.70	22.12	--	--	--	--	--	--	--	--	--
05/02/91	30.82	8.76	22.06	--	--	--	--	59,000	5600	7700	700	5200
05/30/91	30.82	8.78	22.04	--	--	--	--	--	--	--	--	--
06/13/91	30.82	9.02	21.80	--	--	--	--	--	--	--	--	--
07/12/91	30.82	8.81	22.01	--	--	--	--	--	--	--	--	--
08/07/91	30.82	--	--	--	--	--	--	7900	2000	150	240	330
09/24/91	30.82	--	--	--	--	--	--	--	--	--	--	--
10/18/91	30.87	8.45	22.42	--	--	--	--	--	--	--	--	--
11/05/91	30.87	8.51	22.36	--	--	--	--	8700	1500	1200	150	580
01/06/92	30.87	8.53	22.34	--	--	--	--	--	--	--	--	--
01/16/92	30.87	8.61	22.28	0.03	--	--	--	--	--	--	--	--
01/22/92	30.87	8.51	22.43	0.09	--	--	--	--	--	--	--	--
01/28/92	30.87	8.61	22.28	0.02	--	--	--	--	--	--	--	--
02/04/92	30.87	8.64	22.24	0.01	--	--	--	--	--	--	--	--
02/14/92	30.87	8.71	22.16	--	--	--	Sheen	--	--	--	--	--
02/21/92	30.87	8.80	22.07	--	--	--	Sheen	--	--	--	--	--
02/25/92	30.87	8.92	21.95	--	--	--	Sheen	--	--	--	--	--
03/06/92	30.87	9.02	21.85	--	--	--	--	--	--	--	--	--
03/19/92	30.87	10.33	20.54	--	--	--	--	--	--	--	--	--
05/06/92	30.87	9.48	21.39	--	--	--	Sheen	--	--	--	--	--
08/31/92	30.87	9.36	21.51	--	--	--	Sheen	--	--	--	--	--
12/01/92	30.87	8.99	21.88	--	--	--	Sheen	--	--	--	--	--
03/15/93	32.81	11.91	20.90	--	--	--	--	130,000	8900	13,000	1800	11,000
06/08/93	32.81	13.35	19.46	--	--	--	--	23,000	2300	2900	540	3300
09/07/93	32.81	12.98	19.83	--	--	--	--	14,000	1300	2100	340	2800
03/09/94	32.81	12.71	20.10	--	--	--	--	37,000	2700	3400	930	5900
06/17/94	32.81	12.79	20.02	--	--	--	--	24,000	2200	2300	520	3800
09/13/94	32.81	11.78	21.03	--	--	--	--	15,000	710	550	330	2000
09/26/94	32.81	11.84	20.97	--	--	--	--	--	--	--	--	--
11/29/94	32.81	12.39	20.42	--	--	--	--	50,000	3100	5400	1300	7000

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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
C-1 (CONT'D)												
03/29/95	32.81	13.91	18.90	--	--	--	--	43,000	2100	3300	880	5200
06/19/95	32.81	14.45	18.36	--	--	--	--	26,000	2000	2000	800	2600
09/28/95	32.81	13.79	19.02	--	--	--	--	16,000	470	460	330	1300

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
C-2												
06/13/90	30.91	8.83	22.08	--	--	--	--	15,000	1100	1900	260	1700
10/30/90	30.91	9.10	21.81	--	--	--	--	13,000	2800	1900	240	1000
01/04/91	30.91	9.01	21.90	--	--	--	--	--	--	--	--	--
01/07/91	30.91	8.88	22.03	--	--	--	--	15,000	3400	2500	340	1400
01/11/91	30.91	8.78	22.13	--	--	--	--	--	--	--	--	--
02/15/91	30.91	8.55	22.36	--	--	--	--	--	--	--	--	--
05/02/91	30.91	8.47	22.44	--	--	--	--	19,000	4500	3200	660	2900
05/02/91	30.91	8.47	22.44	--	--	--	--	21,000	3200	2200	410	2000
05/30/91	30.91	8.47	22.44	--	--	--	--	--	--	--	--	--
06/13/91	30.91	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.91	8.35	22.57	0.01	--	--	--	--	--	--	--	--
08/07/91	30.91	--	--	0.11	--	--	--	--	--	--	--	--
09/24/91	30.91	--	--	--	--	--	--	--	--	--	--	--
10/18/91	30.72	8.44	22.34	0.07	--	--	--	--	--	--	--	--
11/05/91	30.72	8.49	22.26	0.04	--	--	--	--	--	--	--	--
01/06/92	30.72	8.47	22.25	--	--	--	--	--	--	--	--	--
01/16/92	30.72	8.57	22.16	0.01	--	--	--	--	--	--	--	--
01/22/92	30.72	8.49	22.25	0.02	--	--	--	--	--	--	--	--
01/28/92	30.72	8.55	22.18	0.01	--	--	--	--	--	--	--	--
02/04/92	30.72	8.58	22.15	0.01	--	--	--	--	--	--	--	--
02/14/92	30.72	8.63	22.09	--	--	--	--	--	--	--	--	--
02/21/92	30.72	8.66	22.06	--	--	--	Sheen	--	--	--	--	--
02/25/92	30.72	8.76	21.96	--	--	--	--	--	--	--	--	--
03/06/92	30.72	8.92	21.80	--	--	--	--	--	--	--	--	--
03/19/92	30.72	9.60	21.12	--	--	--	--	--	--	--	--	--
05/06/92	30.72	9.42	21.30	--	--	--	Sheen	--	--	--	--	--
08/31/92	30.72	9.29	21.43	--	--	--	Sheen	--	--	--	--	--
12/01/92	30.72	8.98	21.74	--	--	--	Sheen	--	--	--	--	--
03/15/93	33.27	12.35	20.92	--	--	--	--	66,000	2200	3900	1300	7300
06/08/93	33.27	13.22	20.05	--	--	--	--	23,000	1400	2300	680	4000
09/07/93	33.27	12.90	20.37	--	--	--	--	22,000	1900	2000	620	4000

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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
C-2 (CONT'D)												
03/09/94	33.27	12.55	20.72	--	--	--	--	25,000	4100	1100	670	3100
06/17/94	33.27	12.66	20.61	--	--	--	--	43,000	13,000	2600	1300	5200
09/13/94	33.27	11.58	21.69	--	--	--	--	36,000	7700	2500	1100	4800
09/26/94	33.27	11.65	21.62	--	--	--	--	--	--	--	--	--
11/29/94	33.27	12.15	21.12	--	--	--	--	39,000	6600	3400	880	5000
03/29/95	33.27	13.69	19.58	--	--	--	--	77,000	12,000	4100	2000	13,000
06/19/95	33.27	14.29	18.98	--	--	--	--	51,000	7900	560	1200	4100
09/28/95	33.27	13.73	19.54	--	--	--	--	51,000	8700	990	1500	3700

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
C-3												
06/13/90	--	--	24.75	3.00	--	--	--	--	--	--	--	--
10/30/90	--	--	23.81	2.50	--	--	--	--	--	--	--	--
01/04/91	--	--	24.15	2.70	--	--	--	--	--	--	--	--
01/07/91	--	--	24.13	2.50	--	--	--	--	--	--	--	--
01/11/91	--	--	24.35	2.66	--	--	--	--	--	--	--	--
02/15/91	--	--	24.70	2.93	--	--	--	--	--	--	--	--
05/02/91	--	--	--	--	--	--	--	--	--	--	--	--
05/30/91	--	--	24.08	2.49	--	--	--	--	--	--	--	--
06/13/91	--	--	--	--	--	--	--	--	--	--	--	--
07/12/91	--	--	--	--	--	--	--	--	--	--	--	--
08/07/91	--	--	--	2.64	--	--	--	--	--	--	--	--
09/24/91	--	--	--	--	--	--	--	--	--	--	--	--
10/18/91	30.79	--	24.44	2.50	--	--	--	--	--	--	--	--
11/05/91	30.79	--	24.31	2.46	--	--	--	--	--	--	--	--
01/06/92	30.79	--	24.25	2.39	--	--	--	--	--	--	--	--
01/16/92	30.79	--	24.02	2.39	--	--	--	--	--	--	--	--
01/22/92	30.79	--	24.10	2.28	--	--	--	--	--	--	--	--
01/28/92	30.79	--	24.06	2.29	--	--	--	--	--	--	--	--
02/04/92	30.79	--	24.04	2.31	--	--	--	--	--	--	--	--
02/14/92	30.79	--	23.93	2.31	--	--	--	--	--	--	--	--
02/21/92	30.79	--	24.61	3.05	--	--	--	--	--	--	--	--
02/25/92	30.79	--	23.69	2.23	--	--	--	--	--	--	--	--
03/06/92	30.79	--	23.69	2.23	--	--	--	--	--	--	--	--
03/19/92	30.79	--	22.98	2.26	--	--	--	--	--	--	--	--
05/06/92	30.79	--	22.74	1.93	--	--	--	--	--	--	--	--
08/31/92	30.79	--	21.77	1.93	--	--	--	--	--	--	--	--
12/01/92	30.79	--	22.63	1.32	--	--	--	--	--	--	--	--
03/15/93	33.28	12.52	20.76	--	--	--	--	530,000	69,000	58,000	6000	32,000
06/08/93	33.28	13.31	19.97	--	--	--	--	310,000	56,000	58,000	7000	41,000
09/07/93	33.28	13.00	20.28	--	--	--	--	160,000	48,000	43,000	3300	24,000
09/26/94	33.28	11.66	22.25	0.79	--	--	--	--	--	--	--	--
11/29/94	33.28	11.93	22.10	0.94	0.33	0.33	--	--	--	--	--	--
12/20/94	33.28	12.48	21.20	0.50	0.30	0.63	--	--	--	--	--	--

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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
C-3 (CONT'D)												
12/28/94	33.28	12.57	20.95	0.30	0.30	0.93	--	--	--	--	--	--
01/03/95	33.28	12.63	20.65	0.00	0.00	0.93	--	--	--	--	--	--
01/10/95	33.28	12.91	20.50	0.16	0.10	1.03	--	--	--	--	--	--
01/17/95	33.28	13.14	20.20	0.07	0.00	1.03	--	--	--	--	--	--
01/23/95	33.28	13.28	20.00	0.00	0.00	1.03	--	--	--	--	--	--
02/07/95	33.28	13.55	19.73	0.00	0.00	1.03	--	--	--	--	--	--
02/22/95	33.28	13.78	19.50	0.00	0.00	1.03	--	--	--	--	--	--
03/07/95	33.28	13.78	19.50	0.00	0.00	1.03	--	--	--	--	--	--
03/29/95	33.28	12.63	22.46	2.26	0.13	1.16	--	--	--	--	--	--
03/30/95	33.28	12.24	21.05	0.01	0.00	1.16	--	--	--	--	--	--
04/10/95	33.28	13.95	19.33	0.00	0.00	1.16	--	--	--	--	--	--
05/07/95	33.28	14.39	18.91	0.02	0.03	1.19	--	--	--	--	--	--
05/09/95	33.28	14.34	18.94	0.00	0.00	1.19	--	--	--	--	--	--
05/12/95	33.28	14.45	18.83	0.00	0.00	1.19	--	--	--	--	--	--
05/18/95	33.28	14.70	18.68	0.12	0.16	1.35	--	--	--	--	--	--
05/26/95	33.28	13.43	19.85	0.00	0.00	1.35	--	--	--	--	--	--
06/08/95	33.28	13.46	19.82	0.00	0.00	1.35	--	--	--	--	--	--
06/16/95	33.28	14.46	18.86	0.05	0.03	1.38	--	--	--	--	--	--
06/19/95	33.28	14.48	18.82	0.02	0.01	1.39	--	--	--	--	--	--
06/29/95	33.28	14.50	18.78	0.00	0.00	1.39	--	--	--	--	--	--
07/06/95	33.28	14.71	18.57	0.00	0.00	1.39	--	--	--	--	--	--
07/12/95	33.28	14.69	18.59	0.00	0.00	1.39	--	--	--	--	--	--
07/22/95	33.28	14.19	19.09	0.00	0.00	1.39	--	--	--	--	--	--
07/27/95	33.28	14.14	19.14	0.00	0.00	1.39	--	--	--	--	--	--
08/02/95	33.28	13.37	19.92	0.01	0.01	1.40	--	--	--	--	--	--
09/28/95	33.28	13.81	19.47	0.00	0.00	1.40	--	280,000	27,000	36,000	3400	30,000

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
C-4												
06/13/90	31.42	8.69	22.73	--	--	--	--	440	47	47	3.0	61
10/30/90	31.42	8.94	22.48	--	--	--	--	210	72	13	1.0	11
01/04/91	31.42	8.78	22.64	--	--	--	--	--	--	--	--	--
01/07/91	31.42	8.68	22.74	--	--	--	--	890	100	130	15	88
01/11/91	31.42	8.61	22.81	--	--	--	--	--	--	--	--	--
02/15/91	31.42	8.87	22.55	--	--	--	--	--	--	--	--	--
05/02/91	31.42	8.88	22.54	--	--	--	--	330	140	11	2.0	9.0
05/30/91	31.42	8.87	22.55	--	--	--	--	--	--	--	--	--
06/13/91	31.42	--	--	--	--	--	--	--	--	--	--	--
07/12/91	31.42	--	--	--	--	--	--	--	--	--	--	--
08/07/91	31.42	--	--	--	--	--	--	1500	400	79	13	61
09/24/91	31.42	--	--	--	--	--	--	--	--	--	--	--
10/18/91	31.20	8.23	22.97	--	--	--	--	--	--	--	--	--
11/05/91	31.20	8.30	22.90	--	--	--	--	310	130	11	2.6	6.8
01/06/92	31.20	8.36	22.84	--	--	--	--	--	--	--	--	--
01/16/92	31.20	8.45	22.75	--	--	--	--	--	--	--	--	--
01/22/92	31.20	8.39	22.81	--	--	--	--	--	--	--	--	--
01/28/92	31.20	8.43	22.77	--	--	--	--	--	--	--	--	--
02/04/92	31.20	8.48	22.72	--	--	--	--	300	100	26	2.4	14
02/14/92	31.20	8.62	22.58	--	--	--	--	--	--	--	--	--
02/21/92	31.20	8.60	22.60	--	--	--	--	--	--	--	--	--
02/25/92	31.20	8.70	22.50	--	--	--	--	--	--	--	--	--
03/06/92	31.20	--	--	--	--	--	--	--	--	--	--	--
03/19/92	31.20	9.45	21.75	--	--	--	--	--	--	--	--	--
05/06/92	31.20	9.38	21.82	--	--	--	--	200	26	<0.5	1.2	1.4
08/31/92	31.20	9.32	21.88	--	--	--	--	190	20	1.2	1.7	1.7
12/01/92	31.20	8.97	22.23	--	--	--	--	72	5.0	0.5	<0.5	1.3
03/15/93	33.85	12.47	33.85	--	--	--	--	84	2.1	0.9	<0.5	<1.5
06/08/93	33.85	13.30	20.55	--	--	--	--	74	1.0	<0.5	<0.5	0.5
09/07/93	33.85	13.00	20.85	--	--	--	--	<50	1.0	<0.5	<0.5	<0.5
03/09/94	33.85	12.69	21.16	--	--	--	--	<50	5.0	4.0	<0.5	4.0
06/17/94	33.85	12.77	21.08	--	--	--	--	120	4.3	18	2.8	43
09/13/94	33.85	11.95	21.90	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/26/94	33.85	11.94	21.91	--	--	--	--	--	--	--	--	--
11/29/94	33.85	12.25	21.60	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

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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
C-4 (CONT'D)												
03/29/95	33.85	13.47	20.38	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	33.85	14.47	19.38	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	33.85	13.88	19.97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

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
C-5												
10/30/90	31.25	9.14	22.11	--	--	--	--	20,000	2500	3300	320	2200
01/04/91	31.25	--	22.55	0.31	--	--	--	--	--	--	--	--
01/07/91	31.25	9.26	22.36	0.04	--	--	--	--	--	--	--	--
01/11/91	31.25	--	23.08	0.73	--	--	--	--	--	--	--	--
02/15/91	31.25	--	24.70	2.74	--	--	--	--	--	--	--	--
05/02/91	31.25	--	22.02	2.00	--	--	--	--	--	--	--	--
05/30/91	31.25	--	24.78	2.70	--	--	--	--	--	--	--	--
06/13/91	31.25	--	24.70	2.77	--	--	--	--	--	--	--	--
07/12/91	31.25	--	25.10	2.72	--	--	--	--	--	--	--	--
08/07/91	31.25	--	--	2.69	--	--	--	--	--	--	--	--
09/24/91	31.25	--	--	--	--	--	--	--	--	--	--	--
10/18/91	30.16	--	24.71	2.51	--	--	--	--	--	--	--	--
11/05/91	30.16	--	24.47	2.29	--	--	--	--	--	--	--	--
01/06/92	30.16	--	24.68	--	--	--	--	--	--	--	--	--
01/16/92	30.16	--	24.03	1.82	--	--	--	--	--	--	--	--
01/22/92	30.16	--	24.01	1.67	--	--	--	--	--	--	--	--
01/28/92	30.16	--	23.79	1.46	--	--	--	--	--	--	--	--
02/04/92	30.16	--	23.81	1.54	--	--	--	--	--	--	--	--
02/14/92	30.16	--	22.79	1.59	--	--	--	--	--	--	--	--
02/21/92	30.16	--	24.40	2.22	--	--	--	--	--	--	--	--
02/25/92	30.16	--	23.25	1.03	--	--	--	--	--	--	--	--
03/06/92	30.16	--	23.20	1.19	--	--	--	--	--	--	--	--
03/19/92	30.16	--	--	--	--	--	--	--	--	--	--	--
05/06/92	30.16	--	--	--	--	--	--	--	--	--	--	--
08/31/92	30.16	--	21.86	--	--	--	Sheen	--	--	--	--	--
12/01/92	30.16	--	22.24	--	--	--	Sheen	--	--	--	--	--
03/15/93	33.85	20.96	20.96	--	--	--	--	--	--	--	--	--
06/08/93	33.85	13.20	20.65	--	--	--	--	90,000	26,000	11,000	2000	16,000
09/07/93	33.85	--	--	--	--	--	--	--	--	--	--	--
03/09/94	33.85	12.53	21.32	--	--	--	--	170,000	35,000	11,000	2400	13,000
06/17/94	33.85	12.74	21.11	--	--	--	--	100,000	57,000	13,000	1800	5,100
09/13/94	33.85	11.37	22.48	--	--	--	--	120,000	1500	5400	1700	19,000
09/26/94	33.85	11.41	22.44	--	--	--	--	--	--	--	--	--
11/29/94	33.85	12.00	21.85	--	--	--	--	31,000	29	220	290	3600

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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
C-5 (CONT'D)												
03/29/95	33.85	13.47	20.38	--	--	--	--	9300	730	420	68	1000
06/19/95	33.85	14.35	19.50	--	--	--	--	17,000	900	510	88	1500
09/28/95	33.85	13.72 ↓	20.13	--	--	--	--	29,000 ↑	3700 ↑	1600	180	2300

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
C-6												
05/02/91	30.41	8.57	21.84	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
05/30/91	30.41	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.41	7.55	22.86	--	--	--	--	--	--	--	--	--
08/07/91	30.41	--	--	--	--	--	--	--	--	--	--	--
09/24/91	30.41	8.53	21.88	--	--	--	--	--	--	--	--	--
10/18/91	30.41	8.23	22.18	--	--	--	--	--	--	--	--	--
11/05/91	30.41	8.27	22.14	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/06/92	30.41	8.32	22.09	--	--	--	--	--	--	--	--	--
01/16/92	30.41	8.37	22.04	--	--	--	--	--	--	--	--	--
01/22/92	30.41	8.37	22.04	--	--	--	--	--	--	--	--	--
01/28/92	30.41	8.42	21.99	--	--	--	--	--	--	--	--	--
02/04/92	30.41	8.47	21.94	--	--	--	--	<50	<0.5	<0.5	<0.5	0.6
02/14/92	30.41	8.54	21.87	--	--	--	--	--	--	--	--	--
02/21/92	30.41	8.58	21.83	--	--	--	--	--	--	--	--	--
02/25/92	30.41	8.70	21.71	--	--	--	--	--	--	--	--	--
03/06/92	30.41	8.88	21.53	--	--	--	--	--	--	--	--	--
03/19/92	30.41	9.49	20.92	--	--	--	--	--	--	--	--	--
05/06/92	30.41	9.39	21.02	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/31/92	30.41	9.27	21.14	--	--	--	--	80	<0.5	<0.5	<0.5	2.4
01/21/93	30.41	9.50	20.91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/15/93	33.09	13.09	20.00	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/08/93	33.09	13.37	19.72	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/93	33.09	13.34	19.75	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/09/94	33.09	12.79	20.30	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	33.09	12.88	20.21	--	--	--	--	<50	1.1	<0.5	<0.5	0.6
09/13/94	33.09	12.20	20.89	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/26/94	33.09	12.15	20.94	--	--	--	--	--	--	--	--	--
11/29/94	33.09	12.61	20.48	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	33.09	13.97	19.12	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	33.09	14.55	18.54	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	33.09	14.03	19.06	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

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
C-7												
05/02/91	30.56	8.75	21.81	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
05/30/91	30.56	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.56	8.41	22.15	--	--	--	--	--	--	--	--	--
08/07/91	30.56	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/24/91	30.56	9.03	21.53	--	--	--	--	--	--	--	--	--
10/18/91	30.56	8.49	22.07	--	--	--	--	--	--	--	--	--
11/05/91	30.56	8.55	22.01	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/06/92	30.56	8.53	22.03	--	--	--	--	--	--	--	--	--
01/16/92	30.56	8.58	21.98	--	--	--	--	--	--	--	--	--
01/22/92	30.56	8.51	22.05	--	--	--	--	--	--	--	--	--
01/28/92	30.56	8.55	22.01	--	--	--	--	--	--	--	--	--
02/14/92	30.56	8.62	21.94	--	--	--	--	--	--	--	--	--
02/21/92	30.56	8.62	21.94	--	--	--	--	--	--	--	--	--
02/25/92	30.56	8.74	21.82	--	--	--	--	--	--	--	--	--
03/06/92	30.56	8.91	21.65	--	--	--	--	--	--	--	--	--
03/19/92	30.56	9.64	20.92	--	--	--	--	--	--	--	--	--
05/06/92	30.56	9.35	21.21	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/31/92	30.56	9.17	21.39	--	--	--	--	<50	<0.5	0.7	<0.5	0.9
12/01/92	30.56	8.77	21.79	--	--	--	--	<50	<0.5	<0.5	<0.5	0.9
03/15/93	33.06	12.12	20.94	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/08/93	33.06	13.07	19.99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/93	33.06	13.06	20.00	--	--	--	--	2800	63	36	41	40
03/09/94	33.06	12.36	20.70	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	33.06	12.47	20.59	--	--	--	--	<50	<0.5	<0.5	<0.5	0.6
09/13/94	33.06	11.83	21.23	--	--	--	--	65	<0.5	<0.5	<0.5	<0.5
09/26/94	33.06	11.84	21.22	--	--	--	--	--	--	--	--	--
11/29/94	33.06	13.28	19.78	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	33.06	13.67	19.39	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	33.06	14.13	18.93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	33.06	13.54	19.52	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5

Cumulative Table of Well Data and Analytical Results

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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
C-8												
05/02/91	30.12	8.88	21.24	--	--	--	--	5000	<0.5	17	140	470
05/30/91	30.12	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.12	--	--	--	--	--	--	--	--	--	--	--
08/07/91	30.12	--	--	--	--	--	--	6300	<0.5	28	100	120
09/24/91	30.12	8.79	21.33	--	--	--	--	--	--	--	--	--
10/18/91	30.12	8.36	21.76	--	--	--	--	--	--	--	--	--
11/05/91	30.12	8.42	21.70	--	--	--	--	5100	<0.5	20	92	74
01/06/92	30.12	8.39	21.73	--	--	--	--	--	--	--	--	--
01/16/92	30.12	8.49	21.63	--	--	--	--	--	--	--	--	--
01/22/92	30.12	8.42	21.70	--	--	--	--	--	--	--	--	--
01/28/92	30.12	8.47	21.65	--	--	--	--	--	--	--	--	--
02/04/92	30.12	8.50	21.62	--	--	--	--	5300	<2.5	2.5	97	61
02/14/92	30.12	8.59	21.53	--	--	--	--	--	--	--	--	--
02/21/92	30.12	8.61	21.51	--	--	--	--	--	--	--	--	--
02/25/92	30.12	8.73	21.39	--	--	--	--	--	--	--	--	--
03/06/92	30.12	8.91	21.21	--	--	--	--	--	--	--	--	--
03/19/92	30.12	9.55	20.57	--	--	--	--	--	--	--	--	--
05/06/92	30.12	9.35	20.77	--	--	--	--	3700	<0.5	29	110	130
08/31/92	30.12	9.21	20.91	--	--	--	--	1100	1.3	2.0	31	48
12/01/92	30.12	8.95	21.17	--	--	--	--	3400	<0.5	19	140	290
03/15/93	32.77	13.01	19.76	--	--	--	--	4200	<0.5	20	54	33
06/08/93	32.77	13.39	19.38	--	--	--	--	3700	53	6.0	74	120
09/07/93	32.77	13.39	19.38	--	--	--	--	2900	70	46	39	55
03/09/94	32.77	12.65	20.12	--	--	--	--	3400	<0.5	6.0	46	66
06/17/94	32.77	12.75	20.02	--	--	--	--	4200	1.0	39	75	86
09/13/94	32.77	12.18	20.59	--	--	--	--	3800	<0.5	10	63	79
09/26/94	32.77	12.17	20.60	--	--	--	--	--	--	--	--	--
11/29/94	32.77	12.61	20.16	--	--	--	--	5300	<10	40	37	39
03/29/95	32.77	14.18	18.59	--	--	--	--	7300	<5.0	<5.0	38	67
06/19/95	32.77	13.42	19.35	--	--	--	--	5700	37	<10	<10	<10
09/28/95	32.77	13.75 ↑	19.02	--	--	--	--	12,000 ↑	<10	<10	<10	85

Cumulative Table of Well Data and Analytical Results

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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
C-9												
05/02/91	30.15	8.88	21.27	--	--	--	--	<50	<0.5	<0.5	<0.5	0.8
05/30/91	30.15	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.15	8.58	21.57	--	--	--	--	--	--	--	--	--
08/07/91	30.15	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/07/91	30.15	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/24/91	30.15	9.05	21.10	--	--	--	--	--	--	--	--	--
10/18/91	30.15	8.48	21.67	--	--	--	--	--	--	--	--	--
11/05/91	30.15	8.50	21.65	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/05/91	30.15	8.50	21.65	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
01/06/92	30.15	8.50	21.65	--	--	--	--	--	--	--	--	--
01/16/92	30.15	8.57	21.58	--	--	--	--	--	--	--	--	--
01/22/92	30.15	8.50	21.65	--	--	--	--	--	--	--	--	--
01/28/92	30.15	8.52	21.63	--	--	--	--	--	--	--	--	--
02/04/92	30.15	8.57	21.58	--	--	--	--	<50	<0.5	0.7	<0.5	0.7
02/04/92	30.15	8.57	21.58	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/14/92	30.15	8.61	21.54	--	--	--	--	--	--	--	--	--
02/21/92	30.15	8.63	21.52	--	--	--	--	--	--	--	--	--
02/25/92	30.15	8.76	21.39	--	--	--	--	--	--	--	--	--
03/06/92	30.15	8.94	21.21	--	--	--	--	--	--	--	--	--
03/19/92	30.15	9.68	20.47	--	--	--	--	--	--	--	--	<0.5
05/06/92	30.15	9.34	20.81	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/31/92	30.15	9.18	20.97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/01/92	30.15	8.88	21.27	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
03/15/93	32.70	12.28	20.42	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/08/93	32.70	13.27	19.43	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/93	32.70	13.30	19.40	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/09/94	32.70	12.46	20.24	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	32.70	12.57	20.13	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/13/94	32.70	12.02	20.68	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/26/94	32.70	12.03	20.67	--	--	--	--	--	--	--	--	--
11/29/94	32.70	12.46	20.24	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	32.70	14.00	18.70	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	32.70	14.22	18.48	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	32.70	--	--	--	--	--	Inaccessible	--	--	--	--	--

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
CR-1												
10/30/90	30.17	--	23.81	2.50	--	--	--	--	--	--	--	--
01/04/91	30.17	--	24.08	2.70	--	--	--	--	--	--	--	--
01/07/91	30.17	--	23.30	3.00	--	--	--	--	--	--	--	--
01/11/91	30.17	--	24.24	2.64	--	--	--	--	--	--	--	--
02/15/91	30.17	--	24.72	2.92	--	--	--	--	--	--	--	--
05/02/91	30.17	--	--	--	--	--	--	--	--	--	--	--
05/30/91	30.17	--	23.07	2.42	--	--	--	--	--	--	--	--
06/13/91	30.17	--	--	--	--	--	--	--	--	--	--	--
07/12/91	30.17	--	--	--	--	--	--	--	--	--	--	--
08/07/91	30.17	--	--	2.69	--	--	--	--	--	--	--	--
09/24/91	30.17	--	--	--	--	--	--	--	--	--	--	--
10/18/91	30.17	--	23.75	2.50	--	--	--	--	--	--	--	--
11/05/91	30.17	--	23.64	2.43	--	--	--	--	--	--	--	--
01/06/92	30.17	--	23.57	--	--	--	--	--	--	--	--	--
01/16/92	30.17	--	23.41	2.30	--	--	--	--	--	--	--	--
01/22/92	30.17	--	23.44	2.24	--	--	--	--	--	--	--	--
01/28/92	30.17	--	23.40	2.29	--	--	--	--	--	--	--	--
02/14/92	30.17	--	23.31	2.34	--	--	--	--	--	--	--	--
02/21/92	30.17	--	24.10	3.19	--	--	--	--	--	--	--	--
02/25/92	30.17	--	23.15	1.03	--	--	--	--	--	--	--	--
03/06/92	30.17	--	--	--	--	--	--	--	--	--	--	--
03/19/92	30.17	--	--	--	--	--	--	--	--	--	--	--
05/06/92	30.17	--	--	--	--	--	--	--	--	--	--	--
08/31/92	30.17	--	21.84	0.41	--	--	--	--	--	--	--	--
12/01/92	30.17	--	22.06	0.21	--	--	--	--	--	--	--	--
03/15/93	33.40	--	20.34	--	--	--	--	410,000	28,000	42,000	5200	37,000
06/08/93	33.40	13.33	20.07	--	--	--	--	85,000	10,000	21,000	3200	20,000
09/07/93	33.40	13.33	20.07	--	--	--	--	180,000	50,000	48,000	5100	33,000
03/09/94	33.40	12.73	20.67	--	--	--	--	94,000	18,000	20,000	2500	19,000
06/17/94	33.40	13.75	19.65	--	--	--	--	26,000	2400	3600	480	6100
09/13/94	33.40	--	--	--	--	--	Inaccessible	--	--	--	--	--
09/26/94	33.40	--	--	--	--	--	--	--	--	--	--	--
11/29/94	33.40	8.56	24.90	0.08	0.33	0.33	--	--	--	--	--	--

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
CR-1 (CONT'D)												
12/20/94	33.40	12.49	21.62	0.89	2.00	2.33	--	--	--	--	--	--
12/28/94	33.40	12.58	21.29	0.59	0.50	2.83	--	--	--	--	--	--
01/03/95	33.40	12.62	21.12	0.42	0.80	3.63	--	--	--	--	--	--
01/10/95	33.40	12.96	20.74	0.38	0.50	4.13	--	--	--	--	--	--
01/17/95	33.40	13.02	20.45	0.09	0.00	4.13	--	--	--	--	--	--
01/23/95	33.40	14.00	19.40	0.00	0.00	4.13	--	--	--	--	--	--
02/07/95	33.40	13.53	19.91	0.05	0.30	4.43	--	--	--	--	--	--
02/22/95	33.40	13.78	19.62	0.00	0.00	4.43	--	--	--	--	--	--
03/07/95	33.40	13.68	19.72	0.00	0.00	4.43	--	--	--	--	--	--
03/29/95	33.40	10.22	23.32	0.17	0.03	4.46	--	--	--	--	--	--
03/30/95	33.40	7.39	26.01	0.00	0.00	4.46	--	--	--	--	--	--
04/10/95	33.40	14.01	19.39	0.00	0.00	4.46	--	--	--	--	--	--
05/07/95	33.40	14.37	19.03	0.00	0.00	4.46	--	--	--	--	--	--
05/09/95	33.40	14.25	19.15	0.00	0.00	4.46	--	--	--	--	--	--
05/12/95	33.40	14.28	19.12	0.00	0.00	4.46	--	--	--	--	--	--
05/18/95	33.40	14.41	19.03	0.05	0.11	4.57	--	--	--	--	--	--
05/26/95	33.40	14.35	19.05	0.00	0.00	4.57	--	--	--	--	--	--
06/08/95	33.40	14.24	19.16	0.00	0.00	4.57	--	--	--	--	--	--
06/16/95	33.40	14.48	18.94	0.02	0.01	4.58	--	--	--	--	--	--
06/19/95	33.40	14.46	18.95	0.01	0.01	4.59	--	--	--	--	--	--
06/29/95	33.40	14.50	18.90	0.00	0.00	4.59	--	--	--	--	--	--
07/06/95	33.40	14.72	18.68	0.00	0.00	4.59	--	--	--	--	--	--
07/12/95	33.40	14.69	18.71	0.00	0.00	4.59	--	--	--	--	--	--
07/22/95	33.40	13.85	19.56	0.01	0.01	4.60	--	--	--	--	--	--
07/27/95	33.40	14.17	19.23	0.00	0.00	4.60	--	--	--	--	--	--
08/02/95	33.40	13.42	20.00	0.02	0.01	4.61	--	--	--	--	--	--
09/28/95	33.40	13.64	19.76	0.00	0.00	4.61	--	--	--	--	--	--

? why not analyzed ?

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
MW-10												
01/21/93	31.59	10.32	21.27	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/15/93	31.59	12.18	21.10	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/08/93	33.28	13.33	19.95	--	--	--	--	<50	<0.5	<0.5	<0.5	1.0
09/07/93	33.28	13.35	19.93	--	--	--	--	<250	<2.5	<2.5	<2.5	<2.5
03/09/94	33.28	12.77	20.51	--	--	--	--	<50	1.0	0.5	<0.5	0.9
06/17/94	33.28	12.86	20.42	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/13/94	33.28	12.19	21.09	--	--	--	--	<50	2.1	0.7	<0.5	1.1
09/26/94	33.28	12.18	21.10	--	--	--	--	--	--	--	--	--
11/29/94	33.28	12.54	20.74	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	33.28	13.88	19.40	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	33.28	14.56	18.72	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	33.28	14.00	19.28	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
MW-11												
05/06/94	33.02	--	--	--	--	--	--	<50	1.4	<0.5	<0.5	0.6
05/16/94	33.02	12.44	20.58	--	--	--	--	--	--	--	--	--
09/13/94	33.02	--	--	--	--	--	--	--	--	--	--	--
09/26/94	33.02	11.93	21.09	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/29/94	33.02	12.20	20.82	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	33.02	13.62	19.40	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	33.02	14.10	18.92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	33.02	13.55	19.47	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
MW-12												
05/06/94	33.90	--	--	--	--	--	--	160,000	69,000	16,000	1900	7600
05/16/94	33.90	12.63	21.27	--	--	--	--	--	--	--	--	--
09/13/94	33.90	--	--	--	--	--	Inaccessible	--	--	--	--	--
09/26/94	33.90	--	--	--	--	--	--	--	--	--	--	--
11/29/94	33.90	12.80	21.10	--	--	--	--	41,000	9100	3500	520	1500
03/29/95	33.90	14.30	19.60	--	--	--	--	16,000	4000	1000	230	840
06/19/95	33.90	15.07	18.83	--	--	--	--	76,000	26,000	4200	1300	3400
09/28/95	33.90	14.11	19.79	--	--	--	--	53,000	26,000	720	820	590

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
VEW-3												
12/20/94	--	--	20.43	0.00	0.00	0.00	--	--	--	--	--	--
12/28/94	--	--	21.73	1.32	2.00	2.00	--	--	--	--	--	--
01/03/95	--	--	21.07	0.50	1.50	3.50	--	--	--	--	--	--
01/10/95	--	--	20.55	0.27	0.30	3.80	--	--	--	--	--	--
01/17/95	--	--	20.21	0.26	0.30	4.10	--	--	--	--	--	--
01/23/95	--	--	20.10	0.00	0.00	4.10	--	--	--	--	--	--
02/07/95	--	--	19.92	0.23	0.30	4.40	--	--	--	--	--	--
02/22/95	--	--	19.59	0.16	0.10	4.50	--	--	--	--	--	--
03/07/95	--	--	19.47	0.12	0.10	4.60	--	--	--	--	--	--
03/30/95	--	--	19.85	0.00	0.00	4.60	--	--	--	--	--	--
04/10/95	--	--	19.31	0.07	0.10	4.70	--	--	--	--	--	--
05/07/95	--	--	19.00	0.07	0.32	5.02	--	--	--	--	--	--
05/09/95	--	--	19.04	0.04	0.01	5.03	--	--	--	--	--	--
05/12/95	--	--	18.80	0.04	0.01	5.04	--	--	--	--	--	--
05/18/95	--	--	19.27	0.04	0.26	5.30	--	--	--	--	--	--
05/26/95	--	--	19.02	0.02	0.01	5.31	--	--	--	--	--	--
06/08/95	--	--	18.94	0.05	0.04	5.35	--	--	--	--	--	--
06/16/95	--	--	19.00	0.04	0.02	5.37	--	--	--	--	--	--
06/19/95	--	--	19.00	0.02	0.01	5.38	--	--	--	--	--	--
06/29/95	--	--	19.03	0.00	0.00	5.38	--	--	--	--	--	--
07/06/95	--	--	18.81	0.00	0.00	5.38	--	--	--	--	--	--
07/12/95	--	--	19.12	0.01	0.03	5.41	--	--	--	--	--	--
07/22/95	--	--	19.09	0.00	0.00	5.41	--	--	--	--	--	--
07/27/95	--	--	19.10	0.00	0.00	5.41	--	--	--	--	--	--
08/02/95	--	--	19.99	0.02	0.02	5.43	--	--	--	--	--	--
09/28/95	--	--	19.38	0.00	0.00	5.43	--	--	--	--	--	--

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
TRIP BLANK												
05/02/91	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/07/91	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/05/91	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
02/04/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
05/06/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
08/31/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
12/01/92	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/15/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5
06/08/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/07/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/09/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/17/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/13/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/26/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
11/29/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
03/29/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
06/19/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5
09/28/95	--	--	--	--	--	--	--	<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 November 1, 1994.
Earlier field data and analytical results are drawn from the September 27, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
SPH = Seperate Phase Hydrocarbons

Analytical Appendix

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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-1
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-01

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	2000	16000
Benzene	20	470
Toluene	20	460
Ethyl Benzene	20	330
Xylenes (Total)	20	1300
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	90

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-2
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-02

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	10000	51000
Benzene	100	8700
Toluene	100	990
Ethyl Benzene	100	1500
Xylenes (Total)	100	3700
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	84

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-3
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-03

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50000	280000
Benzene	500	27000
Toluene	500	36000
Ethyl Benzene	500	3400
Xylenes (Total)	500	30000
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	87

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-04

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/02/95
Reported: 10/09/95

QC Batch Number: GC100295BTEX21A
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	71

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-5
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-05

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	5000	29000
Benzene	50	3700
Toluene	50	1600
Ethyl Benzene	50	180
Xylenes (Total)	50	2300
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	82

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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680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-6
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-06

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/02/95
Reported: 10/09/95

QC Batch Number: GC100295BTEX21A
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	77

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-7
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-07

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

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	85

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: C-8
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-08

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**1000**	**12000**
Benzene	10	N.D.
Toluene	10	N.D.
Ethyl Benzene	10	N.D.
Xylenes (Total)	**10**	**85**
Chromatogram Pattern:		**Gas**
Unidentified HC		**C7-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	99

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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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 Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: MW-10
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-09

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/02/95
Reported: 10/09/95

QC Batch Number: GC100295BTEX20A
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	112

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: MW-11
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-10

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/02/95
Reported: 10/09/95

QC Batch Number: GC100295BTEX20A
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	113

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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404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: MW-12
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-11

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/04/95
Reported: 10/09/95

QC Batch Number: GC100495BTEX20A
Instrument ID: GCHP20

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	20000	53000
Benzene	200	26000
Toluene	200	720
Ethyl Benzene	200	820
Xylenes (Total)	200	590
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	82

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: CR-1
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-12

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/03/95
Reported: 10/09/95

QC Batch Number: GC100395BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	20000	70000
Benzene	200	12000
Toluene	200	10000
Ethyl Benzene	200	910
Xylenes (Total)	200	5300
Chromatogram Pattern:		Gas

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	83

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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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
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-4816/950928-K2
Sample Descript: TB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9509J78-13

Sampled: 09/28/95
Received: 09/29/95

Analyzed: 10/02/95
Reported: 10/09/95

QC Batch Number: GC100295BTEX20A
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	80

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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

Client Proj. ID: Chevron 9-4816/950928-K2
Lab Proj. ID: 9509J78

Received: 09/29/95
Reported: 10/09/95

LABORATORY NARRATIVE

TPPH Note:
Sample 9509J78-01 was diluted 40-fold.
Sample 9509J78-02 was diluted 200-fold.
Sample 9509J78-03 was diluted 1000-fold.
Sample 9509J78-05 was diluted 100-fold.
Sample 9509J78-08 was diluted 20-fold.
Sample 9509J78-11 was diluted 400-fold.
Sample 9509J78-12 was diluted 400-fold.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

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

Client Project ID: Chevron 9-4816/950928-K2
Matrix: Liquid

Work Order #: 9509J78 -01-03, 05, 07-08

Reported: Oct 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC100395BTEX02A	GC100395BTEX02A	GC100395BTEX02A	GC100395BTEX02A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9509C4902	9509C4902	9509C4902	9509C4902
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	10/3/95	10/3/95	10/3/95	10/3/95
Analyzed Date:	10/3/95	10/3/95	10/3/95	10/3/95
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	9.8	9.7	29
MS % Recovery:	100	98	97	97
Dup. Result:	11	10	10	31
MSD % Recov.:	110	100	100	103
RPD:	9.5	2.0	3.0	6.7
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

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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 9-4816/950928-K2
Matrix: Liquid
Work Order #: 9509J78-04, 06

Reported: Oct 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC100295BTEX21A	GC100295BTEX21A	GC100295BTEX21A	GC100295BTEX21A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	R. Vincent	R. Vincent	R. Vincent	R. Vincent
MS/MSD #:	9509B3401	9509B3401	9509B3401	9509B3401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	10/2/95	10/2/95	10/2/95	10/2/95
Analyzed Date:	10/2/95	10/2/95	10/2/95	10/2/95
Instrument I.D.#:	GCHP21	GCHP21	GCHP21	GCHP21
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.3	9.2	8.8	27
MS % Recovery:	93	92	88	90
Dup. Result:	9.3	9.2	9.3	27
MSD % Recov.:	93	92	93	90
RPD:	0.0	0.0	5.5	0.0
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

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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

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

Client Project ID: Chevron 9-4816/950928-K2
Matrix: Liquid
Work Order #: 9509J78-09-10, 13

Reported: Oct 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC100295BTEX20A	GC100295BTEX20A	GC100295BTEX20A	GC100295BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9509B3401	9509B3401	9509B3401	9509B3401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	10/2/95	10/2/95	10/2/95	10/2/95
Analyzed Date:	10/2/95	10/2/95	10/2/95	10/2/95
Instrument I.D.#:	GCHP20	GCHP20	GCHP20	GCHP20
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.4	9.5	9.5	29
MS % Recovery:	94	95	95	97
Dup. Result:	9.5	9.6	9.5	29
MSD % Recov.:	95	96	95	97
RPD:	1.1	1.0	0.0	0.0
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

Reggy Penner
Project Manager

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

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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 9-4816/950928-K2
Matrix: Liquid
Work Order #: 9509J78-11

Reported: Oct 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC100495BTEX20A	GC100495BTEX20A	GC100495BTEX20A	GC100495BTEX20A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9509J5204	9509J5204	9509J5204	9509J5204
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	10/4/95	10/4/95	10/4/95	10/4/95
Analyzed Date:	10/4/95	10/4/95	10/4/95	10/4/95
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:	11	10	10	30
MSD % Recov.:	110	100	100	100
RPD:	9.5	0.0	0.0	0.0
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 9-4816/950928-K2
Matrix: Liquid
Work Order #: 9509J78-12

Reported: Oct 12, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC100395BTEX03A	GC100395BTEX03A	GC100395BTEX03A	GC100395BTEX03A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9509C4902	9509C4902	9509C4902	9509C4902
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	10/3/95	10/3/95	10/3/95	10/3/95
Analyzed Date:	10/3/95	10/3/95	10/3/95	10/3/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
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	9.9	9.5	28
MSD % Recov.:	100	99	95	93
RPD:	0.0	1.0	5.1	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

Fax copy of Lab Report and COC to Chevron Contact: ☐ 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: 9-4816
Facility Address: 301 14th St., Oakland, CA
Consultant Project Number: 950928-K2
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: 2172360
Samples Collected by (Name): Keith Brown
Collection Date: 9 28 95
Signature:

9509J78

Analyses To Be Performed

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)	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	01	3	W	D	1345	HCl	Y	X								
C-2	02				1410			X								
C-3	03				1430			X								
C-4	04				1245			X								
C-5	05				1310			X								
C-6	06				1115			X								SEP 29 11
C-7	07				1215			X								
C-8	08				1150			X								
MW10	09				1100			X								
MW11	10				1045			X								
MW12	11				1440			X								
CB-1	12	↓			1315			X								
TB	13	2	↓	↓	—	↓	↓	X								

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	9-29-95 9:30 AM	SK	SEQ	9-29-95 9:30 AM
Relinquished By (Signature) SK	Organization SEQ	Date/Time 9-29-95 11:45	Received By (Signature)	Organization	Date/Time
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time 9/29/95 11:45

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

Field
Data
Sheets

WELL GAUGING DATA

Project # 950629-K4 Date 6/29/95 Client Chevron

Site 301 14th St Oakland.

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-3	2	odor				1878	2917	TOC
CR-1	6	odor				1890		↓
VEW-3	5?	Hydrocarbon odor		Emptied Skimmer	Ø	1903	2868	↓

WELL GAUGING DATA

Project # 950706-K5 Date 7/6/95 Client Chevron

Site 301 14th St. Oakland

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-3	2	odor				1857	2864	TOC
CR-1	6	odor				1868	—	
VEW3	4	strong gas odor & sheen Heavy sheen & FP globs in skimmer -				1881	2814	

WELL GAUGING DATA

Project # 950712-K3 Date 7/12 Client Chevron

Site 301 14th St. Oakland

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-3	2	sheen odor				1859	2860	TOC
CQ-1	6	odor				1871	-	↓
VEW3	4	FP	19.11	0.01	*100ml	1912	-	
		* S/skimmer		Emptied				*

CHEVRON WELL MONITORING DATA SHEET

Project #: 950712-K3	Station #: 9-4816
Sampler: KCB	Start Date: 7/12
Well I.D.: VEW-3	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before ___ After ___	Depth to Water: Before 9.12 After ___
Depth to Free Product: 19.11	Thickness of Free Product (feet): 0.01
Measurements referenced to: (PVC) Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

___ x ___ = ___

1 Case Volume | Specified Volumes | gallons

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	Emptied Skimmer and					
	Bailed FP x 100ml					

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

Sampling Time: 1605 Sampling Date: 7/12

Sample I.D.: VEW-3 Laboratory: Chevron Terminal

Analyzed for: TPH-G BTEX TPH-D OTHER: FP Mass ID
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

WELL GAUGING DATA

Project # 950722-V-3 Date 7-22-95 Client 9-4816

Site 301 14th St., Oakland

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-3	2	odor-sheen	—	—	-	19.09	-	TOC
CR-1	6	FP	19.55	.01	<40ml	19.56	-	"
VEW-3	4	sheen-odor	-	-		19.09	-	"

CHEVRON WELL MONITORING DATA SHEET

Project #: 950722-V-3	Station #: 9-4816
Sampler: Fred	Start Date: 7-22-95
Well I.D.: CR-1	Well Diameter: (circle one) 2 3 4 (6)
Total Well Depth: Before ____ After ____	Depth to Water: Before ____ After ____
Depth to Free Product: 19.55	Thickness of Free Product (feet): .01
Measurements referenced to: (PVC) Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

____	x	____	=	____
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other____

Sampling: Bailer
Disposable Bailer
Extraction Port
Other____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1300		Purge free		Product	< 40ml	

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

Sampling Time: Sampling Date:

Sample I.D.: Laboratory:

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

WELL GAUGING DATA

Project # 950727-H2 Date 7/27/95 Client CHEVRON 9-4816

Site 301 14TH 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-3	2	HEAVY SHEEN				19.14	29.38	TOC
CR-1	6	SHEEN				19.23	29.20	"
VEW-3	4	SHEEN	EMTIED	SKIMMER		19.10	28.62	"

WELL GAUGING DATA

Project # 950802-J3 Date 8/2/95 Client Chev - 9-4816

Site 301 14th St. Oakland

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
C3	2		19.91	.01	40	19.92		TOC
CR1	6		20.00	.02	40	20.02		↓
VEW3	6		19.97	.02	60	19.99		↓

WELL GAUGING DATA

Project # 950928-K2 Date 9/28/95 Client Chevron

Site 301 14th St. Oakland

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-1	2	sheen odor				1902	3128	TOC
C-2	2	odor				1954	29.12	
C-3	2	sheen odor				1947	2922	
C-4	2					1997	3388	
C-5	2	sheen odor				2013	3237	
C-6	2					1906	2925	
C-7	2					1952	3220	
C-8	2	sheen odor				1902	3404	
C-9	2	—	Traceable		Due to	Construction	—	
CR-1	6	sheen odor				1976	2938	
MW10	2					1928	3420	
MW11	2					1947	2878	
MW12	4					1979	2653	
VEW	4	sheen odor				1939		

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-KC2 Station #: 9-4516

Sampler: KCP Start Date: 9/28

Well I.D.: C-1 Well Diameter: (circle one) (2) 3 4 6 ____

Total Well Depth: Depth to Water:

Before 31.28 After Before 19.02 After

Depth to Free Product: ____ Thickness of Free Product (feet):

Measurements referenced to: (PVC) Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

20 x 3 = 60

1 Case Volume Specified Volumes gallons

Purging: (Bailer) Disposable Bailer Middleburg Electric Submersible Extraction Pump Other____

Sampling: (Bailer) Disposable Baider Extraction Port Other____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1233	62.6	6.8	640	—	20	grayish
1337	62.0	6.6	580	—	4.0	Strong gas
1340	62.4	6.6	600	—	6.0	clr
						sheen

Did Well Dewater? N If yes, gals. ____ Gallons Actually Evacuated: 6.0

Sampling Time: 1345 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 650928-162 Station #: 9-4816

Sampler: KCB Start Date: 9/28

Well I.D.: C-2 Well Diameter: (circle one) (2) 3 4 6 ___

Total Well Depth: Depth to Water:

Before 29.12 After Before 14.54 After

Depth to Free Product: ___ Thickness of Free Product (feet):

Measurements referenced to: (TOC) Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.5 (1 Case Volume) x 3 (Specified Volumes) = 4.5 gallons

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1400	628	7.0	900	—	1.5	Bl/krsh
1403	624	7.2	1000	—	3.0	strong gas odor
1406	616	7.2	1000	—	4.5	sheen

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 4.5

Sampling Time: 1410 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 9509128-K2	Station #: 9-4826
Sampler: KEB	Start Date: 9/28
Well I.D.: C-3	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 29.22 After	Depth to Water: Before 19.47 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.5 (1 Case Volume) x 3 (Specified Volumes) = 4.5 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1418	64.4	7.0	990	—	1.5	Hvy sheen
1422	61.8	7.0	960	—	3.0	FP globs
1425	61.0	7.0	960	—	4.5	strg gas odor

Did Well Dewater? N If yes, gals ___ Gallons Actually Evacuated: 4.5

Sampling Time: 1430 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: (Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 760728-C2	Station #: 9-4996
Sampler: KCB	Start Date: 9/28
Well I.D.: C-4	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 3388 After	Depth to Water: Before 1997 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.2 (1 Case Volume) x 3 (Specified Volumes) = 6.6 gallons

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1235	59.8	7.0	720	—	2.5	SLIGHT
1239	59.8	6.8	700	—	5.0	
1243	59.4	6.8	700	—	7.0	

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 7.0

Sampling Time: 1245 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-162	Station #: 9-4816
Sampler: KCA	Start Date: 9/28
Well I.D.: C-5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 32.37 After	Depth to Water: Before 20.13 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.9 (1 Case Volume) x 3 (Specified Volumes) = 5.7 gallons

Purging: Bailer; (Disposable Bailer); Middleburg; Electric Submersible; Extraction Pump; Other ___

Sampling: Bailer; (Disposable Bailer); Extraction Port; Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1259	60.8	7.0	1200	—	2	Hvy sheen
1303	60.0	7.0	1200	—	4	strong gas odor
1306	60.2	7.0	1200	—	6	

Did Well Dewater? N If yes, gals. ___ Gallons Actually Evacuated: 6

Sampling Time: 1310 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: (Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 450928-162 Station #: 9-4816

Sampler: KCB Start Date: 9/28

Well I.D.: C-6 Well Diameter: (circle one) 2 3 4 6 ____

Total Well Depth: Depth to Water:

Before 29.25 After Before 19.06 After

Depth to Free Product: — Thickness of Free Product (feet):

Measurements referenced to: PVC Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.6 x 3 = 4.8

1 Case Volume Specified Volumes gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1102	56.4	7.2	830	—	2	sl/t
1106	55.6	6.9	800	—	4	
1109	56.0	6.8	800	—	5	

Did Well Dewater? N If yes, gals. ____ Gallons Actually Evacuated: 5

Sampling Time: 1115 Sampling Date: 9/28

Sample I.D.: C-6 Laboratory: STL

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

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

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #:	950928-K2	Station #:	9-4816
Sampler:	KCB	Start Date:	9/28
Well I.D.:	C-7	Well Diameter: (circle one)	(2) 3 4 6 ___
Total Well Depth: Before	32.20 After	Depth to Water: Before	19.52 After
Depth to Free Product:	___	Thickness of Free Product (feet):	
Measurements referenced to:	(PVC) Grade	Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.0	x	3	=	6.0
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1200	64.0	7.0	740	—	2	silty / metal
1205	62.6	6.8	720	—	4	
1208	62.8	6.8	720	—	6	

Did Well Dewater? ✓ If yes, gals. ___ Gallons Actually Evacuated: 6.0

Sampling Time:	1215	Sampling Date:	9/28
Sample I.D.:	C-7	Laboratory:	Sequ

Analyzed for: (Circle) (TPH-G) (BTEX) TPH-D OTHER:

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

Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 650928-K2	Station #: 9-4816
Sampler: KCB	Start Date: 9/28
Well I.D.: C-8	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before 34.04 After	Depth to Water: Before 19.02 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: PVC Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.4 (1 Case Volume) x 3 (Specified Volumes) = 7.2 gallons

Purging: Bailer; Disposable Bailer; Middleburg; Electric Submersible; Extraction Pump; Other_____

Sampling: Bailer; Disposable Bailer; Extraction Port; Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1135	60.6	6.8	710	—	2.3	gray/silt
1140	60.2	6.8	680	—	5.0	silty/sheen
1144	59.4	6.7	700	—	7.5	gas odor

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 7.5

Sampling Time: 1150 Sampling Date:

Sample I.D.: C-8 Laboratory: Sey

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: (Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-1C2	Station #: 9-4816
Sampler: KCB	Start Date: 9/28
Well I.D.: C-9	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before ___ After ___	Depth to Water: Before ___ After ___
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

___ X ___ = ___

1 Case Volume Specified Volumes gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	Inaccessable		due		to	Hotel
			Construction			

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

Sampling Time:	Sampling Date:
Sample I.D.:	Laboratory:
Analyzed for: TPH-G BTEX TPH-D (Circle)	OTHER:
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle)	OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-KC	Station #: 9-
Sampler: KCB	Start Date: 9/28
Well I.D.: MW10	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 34.20 After	Depth to Water: Before 19.28 After
Depth to Free Product: —	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.3 (1 Case Volume) x 3 (Specified Volumes) = 6.9 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer
Extraction Port
Other_____

TIME	TEMP. (F)	PH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
957	58.0	7.0	1100	—	2.5	
1001	57.8	6.8	780	—	5.0	
1005	58.0	6.7	760	—	7.0	

Did Well Dewater? N If yes, gals. — Gallons Actually Evacuated: 20

Sampling Time: 1010 Sampling Date: 9/28

Sample I.D.: MW10 Laboratory: Sc

Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-KCP	Station #: 5-4816
Sampler: KCP	Start Date: 9/28
Well I.D.: MW11	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 28.78 After	Depth to Water: Before 19.47 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.5 (1 Case Volume) x 3 (Specified Volumes) = 4.5 gallons

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

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

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1033	56.4	6.6	780	—	1.5	silty/mud bo
1036	57.0	6.6	820	~	3.0	
1039	57.6	6.6	840	~	4.5	

Did Well Dewater? N If yes, gals. ___ Gallons Actually Evacuated: 4.5

Sampling Time: 1045 Sampling Date: 9/28

Sample I.D.: MW11 Laboratory: Sev

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:

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

Analyzed for: TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-K2	Station #: 9-4816
Sampler: KCB	Start Date: 9/28
Well I.D.: MW-B	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 26.53 After	Depth to Water: Before 19.79 After
Depth to Free Product: ___	Thickness of Free Product (feet):
Measurements referenced to: (TOC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

4.3 (1 Case Volume) x 3 (Specified Volumes) = 12.9 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible ✓
Extraction Pump
Other ___

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ___

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1435	64.2	7.1	1200	—	5	very strong
1436	63.4	7.1	1300	—	10	gas odor
1437	63.4	7.0	1400	—	15	dry steam

Did Well Dewater? ✓ If yes, gals. ___ Gallons Actually Evacuated: 15

Sampling Time: 1440 Sampling Date: 9/28

Sample I.D.: MW-B Laboratory: Sev

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)

CHEVRON WELL MONITORING DATA SHEET

Project #: 950928-K2 Station #: 9-4816

Sampler: KCB Start Date: 9/28

Well I.D.: CR-1 Well Diameter: (circle one) (2) 3 4 (6) ____

Total Well Depth: Depth to Water:

Before 29.38 After Before 19.76 After

Depth to Free Product: ____ Thickness of Free Product (feet):

Measurements referenced to: (PVC) Grade Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

14.1 (1 Case Volume) x 3 (Specified Volumes) = 42.3 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible ✓
Extraction Pump
Other____

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1508	62.2	7.2	1000	←	15	~~Strg gas odor~~
1510	62.8	6.9	940	—	29	Steam
1512	62.6	7.0	950	←	43	

Did Well Dewater? N If yes, gals. ____ Gallons Actually Evacuated: 43

Sampling Time: 1515 Sampling Date: 9/28

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

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)