

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

ENVIRONMENTAL
PROTECTION
99 MAR 10 PM 3:09

March 3, 1999

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

4th Quarter Monitoring at 9-4816

Fourth Quarter 1998 Groundwater Monitoring at
Former Chevron Service Station Number 9-4816
301 14th Street
Oakland, CA

Monitoring Performed on December 23, 1998

Groundwater Sampling Report 981223-G-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 McKittrick Waste Treatment Site for disposal.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table

also contains new groundwater elevation calculations taken from the computer plotted gradient map which is located in the **Professional Engineering Appendix**.

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

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

Please call if you have any questions.

Yours truly,

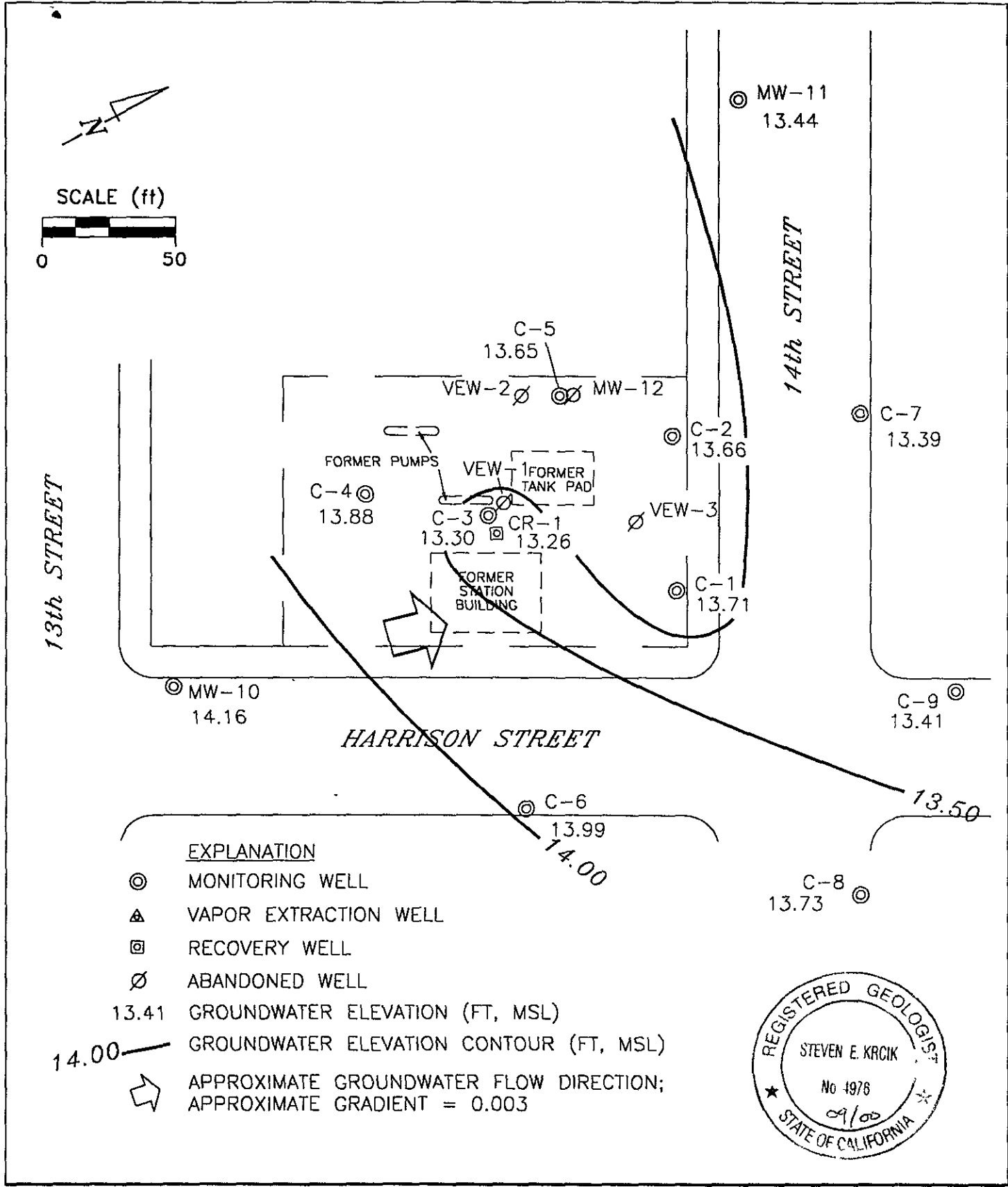


Christine Lillie
Project Coordinator

FPT/sb

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

Professional Engineering Appendix



PREPARED BY
RRM
 engineering contracting firm

Former Chevron Station 9-4816
 301 14th Street
 Oakland, California

GROUNDWATER ELEVATION CONTOUR MAP,
DECEMBER 23, 1998

FIGURE:
1
 PROJECT:
 DAC04



Table of Well Data and Analytical Results

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|-------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|----------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 32.81 | 12.53 | 20.28 | -- | -- | -- | -- | 8600 | 28 | 39 | 91 | 1400 | <125 |
| 03/26/96 | 32.81 | 11.56 | 21.25 | -- | -- | -- | -- | 960 | <2.5 | <2.5 | <2.5 | 84 | <12 |
| 06/20/96 | 32.81 | 12.53 | 20.28 | -- | -- | -- | -- | 370 | 1.1 | <1.0 | <1.0 | 8.2 | <5.0 |
| 09/30/96 | 32.81 | 13.37 | 19.44 | -- | -- | -- | -- | 340 | 1.7 | <0.5 | 1.2 | 1.7 | <2.5 |
| 12/12/96 | 32.81 | 11.56 | 21.25 | -- | -- | -- | -- | 330 | 1.2 | <0.5 | 0.68 | 2.6 | <2.5 |
| 03/31/97 | 32.81 | 14.08 | 18.73 | -- | -- | -- | -- | 220 | <0.5 | <0.5 | 0.51 | 2.4 | <2.5 |
| 06/27/97 | 32.81 | 13.60 | 19.21 | -- | -- | -- | -- | 140 | <0.5 | <0.5 | <0.5 | 0.55 | <2.5 |
| 12/18/97 | 32.81 | 13.44 | 19.37 | -- | -- | -- | -- | 220 | <0.5 | <0.5 | <0.5 | 1.9 | <2.5 |
| 02/16/98 | 32.81 | 15.13 | 17.68 | -- | -- | -- | -- | 320 | 0.98 | <0.5 | <0.5 | 1.9 | <2.5 |
| 06/22/98 | 32.81 | 14.99 | 17.82 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | 32.81 | 13.71 | 19.10 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <1.5 | <2.5 |
| 01/28/99 | 32.81 | 13.71 | 19.10 | -- | -- | -- | Resample | 71.6 | 0.941 | <0.5 | <0.5 | <0.5 | <2.0 |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 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 | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-2 (CONT'D) | | | | | | | | | | | | | |
| 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 | -- |
| 12/27/95 | 33.27 | 12.47 | 20.80 | -- | -- | -- | -- | 5100 | 130 | 64 | 50 | 380 | <50 |
| 03/26/96 | 33.27 | 12.12 | 21.15 | -- | -- | -- | -- | 380 | 2.6 | 1.5 | <1.0 | 22 | <5.0 |
| 06/20/96 | 33.27 | 12.87 | 20.40 | -- | -- | -- | -- | 220 | 2.4 | <0.5 | <0.5 | 2.9 | <2.5 |
| 09/30/96 | 33.27 | 13.40 | 19.87 | -- | -- | -- | -- | 75 | 0.51 | <0.5 | <0.5 | 0.91 | <2.5 |
| 12/12/96 | 33.27 | 12.05 | 21.22 | -- | -- | -- | -- | 120 | 1.3 | <0.5 | 0.56 | 1.7 | <2.5 |
| 03/31/97 | 33.27 | 13.90 | 19.37 | -- | -- | -- | -- | 140 | <0.5 | <0.5 | <0.5 | 0.62 | <2.5 |
| 06/27/97 | 33.27 | 12.80 | 20.47 | -- | -- | -- | -- | 170 | 1.1 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.27 | 13.29 | 19.98 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 02/16/98 | 33.27 | 14.85 | 18.42 | -- | -- | -- | -- | 120 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/22/98 | 33.27 | 15.12 | 18.15 | -- | -- | -- | -- | 71 | <0.5 | <0.5 | <0.5 | <0.5 | 8.9 |
| 12/23/98 | 33.27 | 13.66 | 19.61 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <1.5 | <2.5 |
| 01/28/99 | 33.27 | 13.78 | 19.49 | -- | -- | -- | Resample | 97.7 | <0.5 | <0.5 | <0.5 | <0.5 | <2.0 |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|-----------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | 6.35 | 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 | 0.264 | 0.264 | -- | -- | -- | -- | -- | -- | -- |
| 12/20/94 | 33.28 | 12.48 | 21.20 | 0.50 | 0.300 | 0.564 | -- | -- | -- | -- | -- | -- | -- |
| 12/28/94 | 33.28 | 12.57 | 20.95 | 0.30 | 0.300 | 0.564 | -- | -- | -- | -- | -- | -- | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-3 (CONT'D) | | | | | | | | | | | | | |
| 01/03/95 | 33.28 | 12.63 | 20.65 | -- | -- | 0.564 | -- | -- | -- | -- | -- | -- | -- |
| 01/10/95 | 33.28 | 12.91 | 20.50 | 0.16 | 0.100 | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 01/17/95 | 33.28 | 13.14 | 20.20 | 0.07 | -- | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 01/23/95 | 33.28 | 13.28 | 20.00 | -- | -- | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 02/07/95 | 33.28 | 13.55 | 19.73 | -- | -- | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 02/22/95 | 33.28 | 13.78 | 19.50 | -- | -- | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/95 | 33.28 | 13.78 | 19.50 | -- | -- | 0.664 | -- | -- | -- | -- | -- | -- | -- |
| 03/29/95 | 33.28 | 12.63 | 22.46 | 2.26 | 0.132 | 0.796 | -- | -- | -- | -- | -- | -- | -- |
| 03/30/95 | 33.28 | 12.24 | 21.05 | 0.01 | -- | 0.796 | -- | -- | -- | -- | -- | -- | -- |
| 04/10/95 | 33.28 | 13.95 | 19.33 | -- | -- | 0.796 | -- | -- | -- | -- | -- | -- | -- |
| 05/07/95 | 33.28 | 14.39 | 18.91 | 0.02 | 0.026 | 0.822 | -- | -- | -- | -- | -- | -- | -- |
| 05/09/95 | 33.28 | 14.34 | 18.94 | -- | -- | 0.822 | -- | -- | -- | -- | -- | -- | -- |
| 05/12/95 | 33.28 | 14.45 | 18.83 | -- | -- | 0.822 | -- | -- | -- | -- | -- | -- | -- |
| 05/18/95 | 33.28 | 14.70 | 18.68 | 0.12 | 0.158 | 0.980 | -- | -- | -- | -- | -- | -- | -- |
| 05/26/95 | 33.28 | 13.43 | 19.85 | -- | -- | 0.980 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/95 | 33.28 | 13.46 | 19.82 | -- | -- | 0.980 | -- | -- | -- | -- | -- | -- | -- |
| 06/16/95 | 33.28 | 14.46 | 18.86 | 0.05 | 0.026 | 1.006 | -- | -- | -- | -- | -- | -- | -- |
| 06/19/95 | 33.28 | 14.48 | 18.82 | 0.02 | 0.010 | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 06/29/95 | 33.28 | 14.50 | 18.78 | -- | -- | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 07/06/95 | 33.28 | 14.71 | 18.57 | -- | -- | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 07/12/95 | 33.28 | 14.69 | 18.59 | -- | -- | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 07/22/95 | 33.28 | 14.19 | 19.09 | -- | -- | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 07/27/95 | 33.28 | 14.14 | 19.14 | -- | -- | 1.016 | -- | -- | -- | -- | -- | -- | -- |
| 08/02/95 | 33.28 | 13.37 | 19.92 | 0.01 | 0.010 | 1.026 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/95 | 33.28 | 13.81 | 19.47 | -- | -- | 1.026 | -- | 280,000 | 27,000 | 36,000 | 3400 | 30,000 | -- |
| 12/27/95 | 33.28 | 12.65 | 20.66 | 0.04 | -- | 1.026 | -- | -- | -- | -- | -- | -- | -- |
| 03/26/96 | 33.28 | -- | -- | -- | -- | -- | Inaccessible | -- | -- | -- | -- | -- | -- |
| 04/01/96 | 33.28 | 12.42 | 20.86 | -- | -- | 1.026 | -- | 15,000 | 28 | 150 | 35 | 1500 | <125 |
| 06/20/96 | 33.28 | 12.42 | 18.48 | -- | -- | 1.026 | -- | 9500 | <25 | <25 | <25 | 620 | <125 |
| 09/30/96 | 33.28 | 13.48 | 19.80 | -- | -- | 1.026 | -- | 3600 | 14 | 39 | 17 | 330 | 27 |
| 12/12/96 | 33.28 | 12.83 | 20.45 | -- | -- | 1.026 | -- | 15,000 | 100 | 160 | 71 | 1500 | <250 |
| 03/31/97 | 33.28 | 13.73 | 19.55 | -- | -- | 1.026 | -- | 6700 | 18 | 38 | 29 | 570 | <50 |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|-----------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|------------------|---|---------|---------|---------------|--------|-------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-3 (CONT'D) | | | | | | | | | | | | | |
| 06/27/97 | 33.28 | 13.15 | 20.13 | -- | -- | 1.026 | -- | 8500 | 320 | 41 | 44 | 800 | <125 |
| 12/18/97 | 33.28 | 12.93 | 20.35 | -- | -- | 1.026 | -- | 76,000 | 12,000 | <25 | 400 | 940 | <125 |
| 02/16/98 | 33.28 | 14.63 | 18.65 | -- | -- | 1.026 | -- | 9600 | 1000 | <20 | 47 | 350 | <100 |
| 06/22/98 | 33.28 | 14.83 | 18.45 | -- | -- | 1.026 | -- | 8400 | 990 | <50 | <50 | 320 | <250 |
| 12/23/98 | 33.28 | 13.30 | 19.98 | -- | -- | -- | -- | <50,000 | 14,000 | 1100 | 530 | 2400 | <2500 |
| 12/23/98 | 33.28 | 13.30 | 19.98 | -- | -- | -- | Confirmation Run | -- | -- | -- | -- | -- | <40 |
| 01/28/99 | 33.28 | 13.33 | 19.95 | -- | -- | -- | Resample | 14,700 | 2080 | 216 | 208 | 1580 | <10 |
| 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 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-4 (CONT'D) | | | | | | | | | | | | | |
| 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 | -- |
| 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 | -- |
| 12/27/95 | 33.85 | 12.71 | 21.14 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/26/96 | 33.85 | 13.27 | 20.58 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 33.85 | 14.25 | 19.60 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 33.85 | 13.65 | 20.20 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.85 | 13.34 | 20.51 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.85 | 14.15 | 19.70 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 33.85 | 13.89 | 19.96 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.85 | 13.51 | 20.34 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.85 | 15.47 | 18.38 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | 33.85 | 13.88 | 19.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|------------------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 33.85 | 12.48 | 21.37 | -- | -- | -- | -- | 1200 | 20 | 37 | 13 | 160 | 62 |
| 03/26/96 | 33.85 | 13.16 | 20.69 | -- | -- | -- | -- | 650 | 1.2 | 0.51 | <0.5 | 19 | <2.5 |
| 06/20/96 | 33.85 | 12.50 | 21.35 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | 1.9 | <2.5 |
| 09/30/96 | 33.85 | 13.35 | 20.50 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | 1.0 | <2.5 |
| 12/12/96 | 33.85 | 11.83 | 22.02 | -- | -- | -- | -- | 90 | 3.0 | <0.5 | <0.5 | 1.7 | <2.5 |
| 03/31/97 | 33.85 | 13.85 | 20.00 | -- | -- | -- | -- | 290 | 2.3 | <1.0 | <1.0 | 3.7 | <5.0 |
| 06/27/97 | 33.85 | 13.04 | 20.81 | -- | -- | -- | -- | 490 | 6.9 | <1.0 | <1.0 | 5.7 | <5.0 |
| 12/18/97 | 33.85 | 13.51 | 20.34 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.85 | 15.12 | 18.73 | -- | -- | -- | -- | 680 | 88 | 10 | <5.0 | 7.6 | 25 |
| 12/23/98 | 33.85 | 13.65 | 20.20 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet | | | | Volumetric Measurements are in gallons | | | | Analytical results are in parts per billion (ppb) | | | | | |
|-----------------------------------|-----------------|--------------------|----------------|--|-------------|-------------------|-------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 33.09 | 12.89 | 20.20 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-6 (CONT'D) | | | | | | | | | | | | | |
| 03/26/96 | 33.09 | 13.32 | 19.77 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 33.09 | 14.19 | 18.90 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 33.09 | 13.62 | 19.47 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.09 | 13.37 | 19.72 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.09 | 14.21 | 18.88 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 33.09 | 13.83 | 19.26 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.09 | 13.62 | 19.47 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.09 | 15.41 | 17.68 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | 33.09 | 13.99 | 19.10 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 33.06 | 10.38 | 22.68 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-7 (CONT'D) | | | | | | | | | | | | | |
| 03/26/96 | 33.06 | 12.81 | 20.25 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 33.06 | 13.71 | 19.35 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 33.06 | 13.20 | 19.86 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.06 | 12.75 | 20.31 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.06 | 13.62 | 19.44 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 33.06 | 12.34 | 20.72 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.06 | 13.06 | 20.00 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.06 | 14.83 | 18.23 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | 33.06 | 13.39 | 19.67 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons | | | | Analytical results are in parts per billion (ppb) | | | | | |
|------------------------------------|-----------------|--------------------|----------------|--|-------------|-------------------|-------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 32.77 | 12.77 | 20.00 | -- | -- | -- | -- | 8200 | <50 | <50 | <50 | 92 | 390 |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-8 (CONT'D) | | | | | | | | | | | | | |
| 03/26/96 | 32.77 | 13.19 | 19.58 | -- | -- | -- | -- | 4500 | <10 | <10 | 10 | <10 | <50 |
| 06/20/96 | 32.77 | 13.97 | 18.80 | -- | -- | -- | -- | 4900 | <5.0 | 7.8 | 6.6 | <5.0 | <25 |
| 09/30/96 | 32.77 | 13.43 | 19.34 | -- | -- | -- | -- | 3900 | 39 | 6.5 | <5.0 | 5.9 | <25 |
| 12/12/96 | 32.77 | 13.07 | 19.70 | -- | -- | -- | -- | 3500 | 58 | 51 | 22 | 48 | <50 |
| 03/31/97 | 32.77 | 13.87 | 18.90 | -- | -- | -- | -- | 5000 | 9.9 | 28 | 21 | 440 | <25 |
| 06/27/97 | 32.77 | 12.01 | 20.76 | -- | -- | -- | -- | 3600 | <2.5 | 16 | 15 | 5.4 | <12 |
| 12/18/97 | 32.77 | 11.97 | 20.80 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 32.77 | 15.18 | 17.59 | -- | -- | -- | -- | 890 | 4.5 | 5.0 | <2.5 | <2.5 | <12 |
| 12/23/98 | 32.77 | 13.73 | 19.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|-------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| C-9 (CONT'D) | | | | | | | | | | | | | |
| 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 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/27/95 | 32.70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 03/26/96 | 32.70 | 12.97 | 19.73 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 32.70 | 13.75 | 18.95 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 32.70 | 13.22 | 19.48 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 32.70 | 12.85 | 19.85 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 32.70 | 13.76 | 18.94 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 32.70 | 13.29 | 19.41 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 32.70 | 12.93 | 19.77 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 32.70 | 14.85 | 17.85 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | 32.70 | 13.41 | 19.29 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | 0.264 | 0.264 | -- | -- | -- | -- | -- | -- | -- |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| CR-1 (CONT'D) | | | | | | | | | | | | | |
| 12/20/94 | 33.40 | 12.49 | 21.62 | 0.89 | 2.000 | 2.264 | -- | -- | -- | -- | -- | -- | -- |
| 12/28/94 | 33.40 | 12.58 | 21.29 | 0.59 | 0.500 | 2.764 | -- | -- | -- | -- | -- | -- | -- |
| 01/03/95 | 33.40 | 12.62 | 21.12 | 0.42 | 0.800 | 3.564 | -- | -- | -- | -- | -- | -- | -- |
| 01/10/95 | 33.40 | 12.96 | 20.74 | 0.38 | 0.500 | 4.064 | -- | -- | -- | -- | -- | -- | -- |
| 01/17/95 | 33.40 | 13.02 | 20.45 | 0.09 | -- | 4.064 | -- | -- | -- | -- | -- | -- | -- |
| 01/23/95 | 33.40 | 14.00 | 19.40 | -- | -- | 4.064 | -- | -- | -- | -- | -- | -- | -- |
| 02/07/95 | 33.40 | 13.53 | 19.91 | 0.05 | 0.300 | 4.364 | -- | -- | -- | -- | -- | -- | -- |
| 02/22/95 | 33.40 | 13.78 | 19.62 | -- | -- | 4.364 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/95 | 33.40 | 13.68 | 19.72 | -- | -- | 4.364 | -- | -- | -- | -- | -- | -- | -- |
| 03/29/95 | 33.40 | 10.22 | 23.32 | 0.17 | 0.026 | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 03/30/95 | 33.40 | 7.39 | 26.01 | -- | -- | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 04/10/95 | 33.40 | 14.01 | 19.39 | -- | -- | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 05/07/95 | 33.40 | 14.37 | 19.03 | -- | -- | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 05/09/95 | 33.40 | 14.25 | 19.15 | -- | -- | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 05/12/95 | 33.40 | 14.28 | 19.12 | -- | -- | 4.390 | -- | -- | -- | -- | -- | -- | -- |
| 05/18/95 | 33.40 | 14.41 | 19.03 | 0.05 | 0.264 | 4.654 | -- | -- | -- | -- | -- | -- | -- |
| 05/26/95 | 33.40 | 14.35 | 19.05 | -- | -- | 4.654 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/95 | 33.40 | 14.24 | 19.16 | -- | -- | 4.654 | -- | -- | -- | -- | -- | -- | -- |
| 06/16/95 | 33.40 | 14.48 | 18.94 | 0.02 | 0.021 | 4.675 | -- | -- | -- | -- | -- | -- | -- |
| 06/19/95 | 33.40 | 14.46 | 18.95 | 0.01 | 0.010 | 4.685 | -- | -- | -- | -- | -- | -- | -- |
| 06/29/95 | 33.40 | 14.50 | 18.90 | -- | -- | 4.685 | -- | -- | -- | -- | -- | -- | -- |
| 07/06/95 | 33.40 | 14.72 | 18.68 | -- | -- | 4.685 | -- | -- | -- | -- | -- | -- | -- |
| 07/12/95 | 33.40 | 14.69 | 18.71 | -- | -- | 4.685 | -- | -- | -- | -- | -- | -- | -- |
| 07/22/95 | 33.40 | 13.85 | 19.56 | 0.01 | 0.010 | 4.695 | -- | -- | -- | -- | -- | -- | -- |
| 07/27/95 | 33.40 | 14.17 | 19.23 | -- | -- | 4.695 | -- | -- | -- | -- | -- | -- | -- |
| 08/02/95 | 33.40 | 13.42 | 20.00 | 0.02 | 0.010 | 4.705 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/95 | 33.40 | 13.64 | 19.76 | -- | -- | 4.705 | -- | 70,000 | 12,000 | 10,000 | 910 | 5300 | -- |
| 12/27/95 | 33.40 | 12.63 | 20.79 | 0.02 | -- | 4.705 | -- | -- | -- | -- | -- | -- | -- |
| 03/26/96 | 33.40 | 12.05 | 21.35 | -- | -- | 4.705 | -- | 15,000 | 280 | 650 | 130 | 1700 | <125 |
| 06/20/96 | 33.40 | 12.98 | 20.42 | -- | -- | 4.705 | -- | 9900 | 570 | 1000 | 230 | 2300 | 60 |
| 09/30/96 | 33.40 | 12.46 | 20.94 | -- | -- | 4.705 | -- | 3600 | 200 | 180 | 52 | 480 | <50 |
| 12/12/96 | 33.40 | 12.79 | 20.61 | -- | -- | 4.705 | -- | 21,000 | 850 | 1400 | 500 | 4200 | <125 |
| 03/31/97 | 33.40 | 13.81 | 19.59 | -- | -- | 4.705 | -- | 9100 | 300 | 120 | 220 | 1200 | <50 |
| 06/27/97 | 33.40 | 12.70 | 20.70 | -- | -- | 4.705 | -- | 12,000 | 260 | 330 | 210 | 1500 | <125 |
| 12/18/97 | 33.40 | 12.97 | 20.43 | -- | -- | 4.705 | -- | 7500 | 210 | 63 | 110 | 600 | <125 |
| 02/16/98 | 33.40 | 14.95 | 18.45 | -- | -- | 4.705 | -- | 5900 | 58 | 25 | 58 | 770 | <100 |
| 06/22/98 | 33.40 | 14.85 | 18.55 | -- | -- | 4.705 | -- | 17,000 | 410 | 260 | 400 | 1500 | 1800 |

CONTINUED ON NEXT PAGE

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet | | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | |
|-----------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|------------------|---|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| CR-1 (CONT'D) | | | | | | | | | | | | | |
| 03/31/97 | 33.40 | 13.81 | 19.59 | -- | -- | 4.705 | -- | 9100 | 300 | 120 | 220 | 1200 | <50 |
| 06/27/97 | 33.40 | 12.70 | 20.70 | -- | -- | 4.705 | -- | 12,000 | 260 | 330 | 210 | 1500 | <125 |
| 12/18/97 | 33.40 | 12.97 | 20.43 | -- | -- | 4.705 | -- | 7500 | 210 | 63 | 110 | 600 | <125 |
| 02/16/98 | 33.40 | 14.95 | 18.45 | -- | -- | 4.705 | -- | 5900 | 58 | 25 | 58 | 770 | <100 |
| 06/22/98 | 33.40 | 14.85 | 18.55 | -- | -- | 4.705 | -- | 17,000 | 410 | 260 | 400 | 1500 | 1800 |
| 12/23/98 | 33.40 | 13.26 | 20.14 | -- | -- | 4.705 | -- | 2900 | 210 | 16 | 94 | 380 | <25 |
| 12/23/98 | 33.40 | 13.26 | 20.14 | -- | -- | 4.705 | Confirmation Run | -- | -- | -- | -- | -- | <2.0 |
| 01/28/99 | 33.40 | 13.30 | 20.10 | -- | -- | 4.705 | Resample | 4290 | 168 | 33.5 | 178 | 412 | 18.9 |
| 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 | -- |
| 12/27/95 | 33.28 | 13.03 | 20.25 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/26/96 | 33.28 | 13.52 | 19.76 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 33.28 | 14.30 | 18.98 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 33.28 | 13.73 | 19.55 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.28 | 13.46 | 19.82 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.28 | 14.38 | 18.90 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 33.28 | 14.07 | 19.21 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.28 | 13.70 | 19.58 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.28 | 15.79 | 17.49 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | 33.02 | 12.52 | 20.50 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/26/96 | 33.02 | 12.84 | 20.18 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | 33.02 | 13.76 | 19.26 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | 33.02 | 13.54 | 19.48 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.02 | 12.78 | 20.24 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.02 | 13.66 | 19.36 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | 33.02 | 13.51 | 19.51 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | 33.02 | 13.02 | 20.00 | -- | -- | -- | Sampled annually | -- | -- | -- | -- | -- | -- |
| 06/22/98 | 33.02 | 14.87 | 18.15 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 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 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 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 | -- |
| 12/27/95 | 33.90 | 13.25 | 20.65 | -- | -- | -- | -- | 4800 | 150 | 130 | 29 | 910 | <25 |
| 03/26/96 | 33.90 | 13.89 | 20.01 | -- | -- | -- | -- | 89 | 0.86 | <0.5 | <0.5 | 9.3 | <2.5 |
| 06/20/96 | 33.90 | 14.12 | 19.78 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | 0.86 | <2.5 |
| 09/30/96 | 33.90 | 13.63 | 20.27 | -- | -- | -- | -- | <50 | 0.52 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/12/96 | 33.90 | 13.40 | 20.50 | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | 33.90 | 14.71 | 19.19 | -- | -- | -- | -- | 230 | 0.85 | <0.5 | 0.99 | 1.4 | <2.5 |
| 06/27/97 | 33.90 | 14.03 | 19.87 | -- | -- | -- | -- | 96 | 1.2 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/22/98 | -- | -- | -- | -- | -- | -- | Abandoned | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | Volumetric Measurements are in gallons. | | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|---|---------------|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| VEW-3 | | | | | | | | | | | | | |
| 12/20/94 | -- | -- | 20.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/28/94 | -- | -- | 21.73 | 1.32 | 2.000 | 2.000 | -- | -- | -- | -- | -- | -- | -- |
| 01/03/95 | -- | -- | 21.07 | 0.50 | 1.500 | 3.500 | -- | -- | -- | -- | -- | -- | -- |
| 01/10/95 | -- | -- | 20.55 | 0.27 | 0.300 | 3.800 | -- | -- | -- | -- | -- | -- | -- |
| 01/17/95 | -- | -- | 20.21 | 0.26 | 0.300 | 4.100 | -- | -- | -- | -- | -- | -- | -- |
| 01/23/95 | -- | -- | 20.10 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 02/07/95 | -- | -- | 19.92 | 0.23 | 0.300 | 4.400 | -- | -- | -- | -- | -- | -- | -- |
| 02/22/95 | -- | -- | 19.59 | 0.16 | 0.100 | 4.500 | -- | -- | -- | -- | -- | -- | -- |
| 03/07/95 | -- | -- | 19.47 | 0.12 | 0.100 | 4.600 | -- | -- | -- | -- | -- | -- | -- |
| 03/30/95 | -- | -- | 19.85 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 04/10/95 | -- | -- | 19.31 | 0.07 | 0.100 | 4.700 | -- | -- | -- | -- | -- | -- | -- |
| 05/07/95 | -- | -- | 19.00 | 0.07 | 0.317 | 5.017 | -- | -- | -- | -- | -- | -- | -- |
| 05/09/95 | -- | -- | 19.04 | 0.04 | 0.005 | 5.022 | -- | -- | -- | -- | -- | -- | -- |
| 05/12/95 | -- | -- | 18.80 | 0.04 | 0.008 | 5.030 | -- | -- | -- | -- | -- | -- | -- |
| 05/18/95 | -- | -- | 19.27 | 0.04 | 0.264 | 5.294 | -- | -- | -- | -- | -- | -- | -- |
| 05/26/95 | -- | -- | 19.02 | 0.02 | 0.005 | 5.299 | -- | -- | -- | -- | -- | -- | -- |
| 06/08/95 | -- | -- | 18.94 | 0.05 | 0.040 | 5.339 | -- | -- | -- | -- | -- | -- | -- |
| 06/16/95 | -- | -- | 19.00 | 0.04 | 0.021 | 5.360 | -- | -- | -- | -- | -- | -- | -- |
| 06/19/95 | -- | -- | 19.00 | 0.02 | 0.010 | 5.370 | -- | -- | -- | -- | -- | -- | -- |
| 06/29/95 | -- | -- | 19.03 | -- | -- | 5.370 | -- | -- | -- | -- | -- | -- | -- |
| 07/06/95 | -- | -- | 18.81 | -- | -- | 5.370 | -- | -- | -- | -- | -- | -- | -- |
| 07/12/95 | -- | -- | 19.12 | 0.01 | 0.026 | 5.396 | -- | -- | -- | -- | -- | -- | -- |
| 07/22/95 | -- | -- | 19.09 | -- | -- | 5.396 | -- | -- | -- | -- | -- | -- | -- |
| 07/27/95 | -- | -- | 19.10 | -- | -- | 5.396 | -- | -- | -- | -- | -- | -- | -- |
| 08/02/95 | -- | -- | 19.99 | 0.02 | 0.020 | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 09/28/95 | -- | -- | 19.38 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 12/27/95 | -- | -- | 20.74 | 0.02 | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 03/26/96 | -- | -- | 21.04 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 06/20/96 | -- | -- | 20.32 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 09/30/96 | -- | -- | 20.87 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 12/12/96 | -- | -- | 20.18 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 03/31/97 | -- | -- | 19.38 | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 06/27/97 | -- | -- | -- | -- | -- | 5.416 | -- | -- | -- | -- | -- | -- | -- |
| 06/22/98 | -- | -- | -- | -- | -- | -- | Abandoned | -- | -- | -- | -- | -- | -- |

Cumulative Table of Well Data and Analytical Results

| Vertical Measurements are in feet. | | | | Volumetric Measurements are in gallons. | | | Analytical results are in parts per billion (ppb) | | | | | | |
|------------------------------------|-----------------|--------------------|----------------|---|-------------|-------------------|---|--------------|---------|---------|---------------|--------|------|
| DATE | Well Head Elev. | Ground Water Elev. | Depth To Water | SPH Thickness | SPH Removed | Total SPH Removed | Notes | TPH-Gasoline | Benzene | Toluene | Ethyl-Benzene | Xylene | MTBE |
| 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 | -- |
| 12/27/95 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/26/96 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/20/96 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 09/30/96 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- |
| 12/12/96 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 03/31/97 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/27/97 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/18/97 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | 1.6 | <2.5 |
| 02/16/98 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 06/22/98 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 |
| 12/23/98 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <1.5 | <2.5 |
| 01/28/99 | -- | -- | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.0 |

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 = Separate Phase Hydrocarbons
 MTBE = Methyl t-butyl Ether

Analytical Appendix



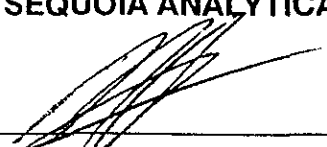
| | | |
|--|--|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: C-1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9812G26-01 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
| Attention: Christine Lillie | | |

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-------------------------|------------------------|
| TPPH as Gas | 50 | N.D. |
| Methyl t-Butyl Ether | 2.5 | N.D. |
| Benzene | 0.50 | N.D. |
| Toluene | 0.50 | N.D. |
| Ethyl Benzene | 0.50 | N.D. |
| Xylenes (Total) | 1.5 | N.D. |
| Chromatogram Pattern: | | |
| Surrogates | Control Limits % | % Recovery |
| Trifluorotoluene | 70 130 | 93 |

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

SEQUOIA ANALYTICAL - ELAP #1849



Mike Gregory
Project Manager





| | | |
|--|--|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: C-2 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9812G26-02 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
| Attention: Christine Lillie | | |

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-------------------------|------------------------|
| TPPH as Gas | 50 | N.D. |
| Methyl t-Butyl Ether | 2.5 | N.D. |
| Benzene | 0.50 | N.D. |
| Toluene | 0.50 | N.D. |
| Ethyl Benzene | 0.50 | N.D. |
| Xylenes (Total) | 1.5 | N.D. |
| Chromatogram Pattern: | | |
| Surrogates | Control Limits % | % Recovery |
| Trifluorotoluene | 70 130 | 97 |

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

SEQUOIA ANALYTICAL - ELAP #1849


Mike Gregory
Project Manager





| | | |
|---|--|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 Attention: Christine Lillie | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: C-3 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9812G26-03 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
|---|--|---|

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|------------------------|-------------------------|------------------------|
| TPPH as Gas | 50000 | N.D. |
| Methyl t-Butyl Ether | 2500 | N.D. |
| Benzene | 500 | 14000 |
| Toluene | 500 | 1100 |
| Ethyl Benzene | 500 | 530 |
| Xylenes (Total) | 150 | 2400 |
| 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 #1849

Mike Gregory
Project Manager





| | | |
|--|--|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: C-3 Matrix: LIQUID Analysis Method: EPA 8260 Lab Number: 9812G26-03 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
| Attention: Christine Lillie | | |
| QC Batch Number: MS010499MTBEH6A | | |
| Instrument ID: H6 | | |

Methyl t-Butyl Ether (MTBE)

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-----------------------------|------------------------|
| Methyl t-Butyl Ether | 40 | N.D. |
| Surrogates | Control Limits % | % Recovery |
| 1,2-Dichloroethane-d4 | 76 114 | 97 |

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

SEQUOIA ANALYTICAL - ELAP #1210


Mike Gregory
Project Manager





| | | |
|--|---|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: CR-1 Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9812G26-04 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
| Attention: Christine Lillie | | |

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-------------------------|------------------------|
| TPPH as Gas | 500 | 2900 |
| Methyl t-Butyl Ether | 25 | N.D. |
| Benzene | 5.0 | 210 |
| Toluene | 5.0 | 16 |
| Ethyl Benzene | 5.0 | 94 |
| Xylenes (Total) | 15 | 380 |
| Chromatogram Pattern: | | GAS |
| Surrogates | Control Limits % | % Recovery |
| Trifluorotoluene | 70 130 | 93 |

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

SEQUOIA ANALYTICAL - ELAP #1849


Mike Gregory
Project Manager





**Sequoia
Analytical**

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8
1455 McDowell Blvd. North, Ste. D

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834
Petaluma, CA 94954

(650) 364-9600
(925) 988-9600
(916) 921-9600
(707) 792-1865

FAX (650) 364-9233
FAX (925) 988-9673
FAX (916) 921-0100
FAX (707) 792-0342

| | | |
|--|---|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: CR-1 Matrix: LIQUID Analysis Method: EPA 8260 Lab Number: 9812G26-04 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 12/31/98 Reported: 01/11/99 |
|--|---|---|


QC Batch Number: MS123198MTBEH6A
Instrument ID: H6

Methyl t-Butyl Ether (MTBE)

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-----------------------------|------------------------|
| Methyl t-Butyl Ether | 2.0 | N.D. |
| Surrogates | Control Limits % | % Recovery |
| 1,2-Dichloroethane-d4 | 76 114 | 96 |

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

SEQUOIA ANALYTICAL - ELAP #1210



Mike Gregory
Project Manager





| | | |
|--|---|---|
| Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112 | Client Proj. ID: Chevron 9-4816/981223-G2 Sample Descript: TB Matrix: LIQUID Analysis Method: 8015Mod/8020 Lab Number: 9812G26-05 | Sampled: 12/23/98 Received: 12/28/98 Analyzed: 01/04/99 Reported: 01/11/99 |
| Attention: Christine Lillie | | |

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

| Analyte | Detection Limit ug/L | Sample Results ug/L |
|-----------------------|-------------------------|------------------------|
| TPPH as Gas | 50 | N.D. |
| Methyl t-Butyl Ether | 2.5 | N.D. |
| Benzene | 0.50 | N.D. |
| Toluene | 0.50 | N.D. |
| Ethyl Benzene | 0.50 | N.D. |
| Xylenes (Total) | 1.5 | N.D. |
| Chromatogram Pattern: | | |
| Surrogates | Control Limits % | % Recovery |
| Trifluorotoluene | 70 130 | 93 |

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

SEQUOIA ANALYTICAL - ELAP #1849


Mike Gregory
Project Manager





Sequoia
Analytical

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8
1455 McDowell Blvd. North, Ste. D

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834
Petaluma, CA 94954

(650) 364-9600
(925) 988-9600
(916) 921-9600
(707) 792-1865

FAX (650) 364-9233
FAX (925) 988-9673
FAX (916) 921-0100
FAX (707) 792-0342

Blaine Tech Services

1680 Rogers Avenue

San Jose, CA 95112

Attention: Christine Lillie

Client Proj. ID: Chevron 9-4816/981223-G2

Lab Proj. ID: 9812G26

Received: 12/28/98

Reported: 01/11/99

LABORATORY NARRATIVE

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

TPH-GAS/BTEX:

Sample 9812G26-03 was diluted 1000-fold.

Sample 9812G26-04 was diluted 10-fold.

SEQUOIA ANALYTICAL


Mike Gregory
Project Manager





**Sequoia
Analytical**

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8
1455 McDowell Blvd. North, Ste. D

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834
Petaluma, CA 94954

(650) 364-9600
(925) 988-9600
(916) 921-9600
(707) 792-1865

FAX (650) 364-9233
FAX (925) 988-9673
FAX (916) 921-0100
FAX (707) 792-0342

Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-4816/981223-G2
Matrix: Liquid

Work Order #: 9812G26 -01-05

Reported: Jan 11, 1999

QUALITY CONTROL DATA REPORT

| Analyte: | Benzene | Toluene | Ethyl Benzene | Xylenes |
|----------------|----------------|----------------|------------------|----------------|
| QC Batch#: | 01V9019 | 01V9019 | 01V9019 | 01V9019 |
| Analy. Method: | EPA 8015M/8020 | EPA 8015M/8020 | EPA 8015M/8020 | EPA 8015M/8020 |
| Prep. Method: | EPA 5030 | EPA 5030 | EPA 5030 | EPA 5030 |

| | | | | |
|-------------------|---------|---------|---------|---------|
| Analyst: | - | - | - | - |
| LCS/LCSD #: | 8120359 | 8120359 | 8120359 | 8120359 |
| Sample Conc.: | N.D. | N.D. | N.D. | N.D. |
| Prepared Date: | 1/4/99 | 1/4/99 | 1/4/99 | 1/4/99 |
| Analyzed Date: | 1/4/99 | 1/4/99 | 1/4/99 | 1/4/99 |
| Instrument I.D.#: | - | - | - | - |
| Conc. Spiked: | 20 µg/L | 20 µg/L | 20 µg/L | 60 µg/L |
| Result: | 21 | 22 | 21 | 63 |
| LCS % Recovery: | 110 | 110 | 110 | 110 |
| Dup. Result: | 21 | 21 | 21 | 62 |
| LCSD % Recov.: | 110 | 110 | 110 | 100 |
| RPD: | 0.0 | 4.7 | 0.0 | 1.6 |
| RPD Limit: | 0-30 | 0-30 | 0-30 | 0-30 |

| MS/MSD LCS Control Limits | 80-120 | 80-120 | 80-120 | 80-120 |
|---------------------------------|--------|--------|--------|--------|
|---------------------------------|--------|--------|--------|--------|

SEQUOIA ANALYTICAL
Elap #1849

Mike Gregory
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

9812G26.BLA <1>





**Sequoia
Analytical**

680 Chesapeake Drive
404 N. Wiger Lane
819 Striker Avenue, Suite 8
1455 McDowell Blvd, North, Ste. D

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834
Petaluma, CA 94954

(650) 364-9600
(925) 988-9600
(916) 921-9600
(707) 792-1865

FAX (650) 364-9233
FAX (925) 988-9673
FAX (916) 921-0100
FAX (707) 792-0342

Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-4816/981223-G2
Matrix: Liquid

Work Order #: 9812G26-03

Reported: Jan 11, 1999

QUALITY CONTROL DATA REPORT

| | |
|-----------------------|-----------------|
| Analyte: | MTBE |
| QC Batch#: | MS010499MTBEH6A |
| Analy. Method: | EPA 8260 |
| Prep. Method: | N.A. |

Analyst: L. Duong
MS/MSD #: 9812G6301
Sample Conc.: N.D.
Prepared Date: 1/4/99
Analyzed Date: 1/4/99
Instrument I.D.#: H6
Conc. Spiked: 50 µg/L

Result: 45
MS % Recovery: 90

Dup. Result: 46
MSD % Recov.: 92

RPD: 2.2
RPD Limit: 0-25

LCS #: LCS010499
Prepared Date: 1/4/99
Analyzed Date: 1/4/99
Instrument I.D.#: H6
Conc. Spiked: 50 µg/L
LCS Result: 44
LCS % Recov.: 88

| | |
|-----------------------|--------|
| MS/MSD | 60-140 |
| LCS | 70-130 |
| Control Limits | |

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

SEQUOIA ANALYTICAL

Mike Gregory
Project Manager

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

9812G26.BLA <2>





Blaine Tech Services, Inc.
1680 Rogers Ave.
San Jose, CA 95112
Attention: Christine Lillie

Client Project ID: Chevron 9-4816/981223-G2
Matrix: Liquid

Work Order #: 9812G26-04

Reported: Jan 11, 1999

QUALITY CONTROL DATA REPORT

| | |
|-----------------------|-----------------|
| Analyte: | MTBE |
| QC Batch#: | MS123198MTBEH6A |
| Analy. Method: | EPA 8260 |
| Prep. Method: | N.A. |

Analyst: L. Zhu
MS/MSD #: 981291302
Sample Conc.: N.D.
Prepared Date: 12/31/98
Analyzed Date: 12/31/98
Instrument I.D.#: H6
Conc. Spiked: 50 µg/L

Result: 44
MS % Recovery: 88

Dup. Result: 46
MSD % Recov.: 92

RPD: 4.4
RPD Limit: 0-25

LCS #: LCS123198
Prepared Date: 12/31/98
Analyzed Date: 12/31/98
Instrument I.D.#: H6
Conc. Spiked: 50 µg/L

LCS Result: 45
LCS % Recov.: 90

| | |
|-----------------------|--------|
| MS/MSD | 60-140 |
| LCS | 70-130 |
| Control Limits | |

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

SEQUOIA ANALYTICAL

Mike Gregory
Mike Gregory
Project Manager



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

Chain-of-Custody-Record

| | | |
|---|--|--|
| Chevron Products Co. P.O. BOX 6004 San Ramon, CA 94583 FAX (925)842-8370 | Chevron Facility Number <u>9-4816</u> | Chevron Contact (Name) <u>PHIL BRIGGS</u> |
| | Facility Address <u>301 14th St., Oakland</u> | (Phone) <u>(925) 842-9136</u> |
| | Consultant Project Number <u>981223-62</u> | Laboratory Name <u>SEQUOIA</u> |
| | Consultant Name <u>BLAINE TECH SERVICE, INC.</u> | Laboratory Service Order <u>9144488</u> |
| | Address <u>1680 ROGERS AVE., SAN JOSE</u> | Laboratory Service Code <u>ZZ02800</u> |
| Project Contact (Name) <u>CHRISTINE LILLIE</u> | Sample Collected by (Name) <u>Morgan Gillies</u> | <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> 981223-62 </div> |
| (Phone) <u>408-573-0555</u> (Fax Number) <u>408-573-7771</u> | Signature <u>[Signature]</u> | |

| Sample Number | Number of Containers | Matrix S = Soil W = Water A = Air C = Charcoal | Sample Preservation | Date/Time | State Method: <input type="checkbox"/> CA <input type="checkbox"/> OR <input type="checkbox"/> WA <input type="checkbox"/> NW Series <input type="checkbox"/> CO <input type="checkbox"/> UT | | | | | | | | | | | | | | Remarks | |
|---------------|----------------------|--|---------------------|-------------|--|---------------------------------|----------------------|-----------------------|---------------------------------|------------------------------|--------------------------------|--------------------------|---|----------------|---------------------------|------------|----------------|------------|---------|-------------------------|
| | | | | | BTEX/MTBE/TPH GAS (8020 + 8015) | BTEX + TPH GAS (8020 + 8015) | TPH Diesel (8015) | Oxyphenates (8250) | Purgeable Halocarbons (8010) | Purgeable Organics (8250) | Extractable Organics (8270) | Oil and Grease (5520) | Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni | BTEX (8020) | BTEX/MTBE/Naph. (8020) | TPH - HClD | TPH-D Extended | MTBE 48260 | | |
| C-1- | 3 | W | HCL | 12/23, 1025 | X | | | | | | | | | | | | | | | Lab Sample No. <u>a</u> |
| C-2- | ↓ | ↓ | ↓ | 1045 | X | | | | | | | | | | | | | | | <u>a</u> |
| C-3- | ↓ | ↓ | ↓ | 1105 | X | | | | | | | | | | | | | | | <u>03</u> |
| CR-1- | ↓ | ↓ | ↓ | 1124 | X | | | | | | | | | | | | | | | <u>4</u> |
| TB | 2 | ↓ | ↓ | | X | | | | | | | | | | | | | | | <u>8</u> |
| | | | | | | | | | | | | | | | | | | | | |

DE 28 12 49

| | | | | | | | |
|--|-----------------------------|---------------------------|--|-----------------------------|---------------------------|----------|---|
| Relinquished By (Signature) <u>[Signature]</u> | Organization <u>BTS</u> | Date/Time <u>12-28-98</u> | Received By (Signature) <u>[Signature]</u> | Organization <u>SEQUOIA</u> | Date/Time <u>12-28-98</u> | Iced Y/N | Turn Around Time (Circle Choice) <input type="radio"/> 24 Hrs. <input type="radio"/> 48 Hrs. <input type="radio"/> 5 Days <input type="radio"/> 10 Days <input type="radio"/> In Contact |
| Relinquished By (Signature) <u>[Signature]</u> | Organization <u>SEQUOIA</u> | Date/Time <u>12-28-98</u> | Received By (Signature) <u>[Signature]</u> | Organization | Date/Time | Iced Y/N | |
| Relinquished By (Signature) | Organization | Date/Time | Received For Laboratory By (Signature) | Date/Time | Iced Y/N | | |



Sequoia
Analytical

680 Chesapeake Drive
404 N. Wiget Lane
819 Striker Avenue, Suite 8
1455 McDowell Blvd. North, Ste. D

Redwood City, CA 94063
Walnut Creek, CA 94598
Sacramento, CA 95834
Petaluma, CA 94954

(650) 364-9600
(925) 988-9600
(916) 921-9600
(707) 792-1865

FAX (650) 364-9233
FAX (925) 988-9673
FAX (916) 921-0100
FAX (707) 792-0342

February 12, 1999

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

RE: Chevron/P902048

Dear Christine Lillie

Enclosed are the results of analyses for sample(s) received by the laboratory on February 2, 1999. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Matt Sakai
Project Manager

CA ELAP Certificate Number 2245





| | | |
|---|---|---|
| Blaine Tech/Chevron 1680 Rogers Ave. San Jose, CA 95112 | Project: Chevron Project Number: 9-4816/990128-P4 Project Manager: Christine Lillie | Sampled: 1/28/99 Received: 2/2/99 Reported: 2/12/99 |
|---|---|---|

ANALYTICAL REPORT FOR P902048

| Sample Description | Laboratory Sample Number | Sample Matrix | Date Sampled |
|--------------------|--------------------------|---------------|--------------|
| C-1 | P902048-01 | Water | 1/28/99 |
| C-2 | P902048-02 | Water | 1/28/99 |
| C-3 | P902048-03 | Water | 1/28/99 |
| CR-1 | P902048-04 | Water | 1/28/99 |
| TB | P902048-05 | Water | 1/28/99 |





| | | |
|---|---|---|
| Blaine Tech/Chevron 1680 Rogers Ave. San Jose, CA 95112 | Project: Chevron Project Number: 9-4816/990128-P4 Project Manager: Christine Lillie | Sampled: 1/28/99 Received: 2/2/99 Reported: 2/12/99 |
|---|---|---|

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

| Analyte | Batch Number | Date Prepared | Date Analyzed | Surrogate Limits | Reporting Limit | Result | Units | Notes* |
|-----------------------------------|--------------|---------------|---------------|-------------------|-----------------|--------|--------------|--------|
| C-1 | | | | P902048-01 | | | Water | |
| Gasoline | 9020260 | 2/11/99 | 2/11/99 | | 50.0 | 71.6 | ug/l | |
| Benzene | " | " | " | | 0.500 | 0.941 | " | |
| Toluene | " | " | " | | 0.500 | ND | " | |
| Ethylbenzene | " | " | " | | 0.500 | ND | " | |
| Xylenes (total) | " | " | " | | 0.500 | ND | " | |
| Methyl tert-butyl ether | " | " | " | | 2.00 | ND | " | |
| Surrogate: a,a,a-Trifluorotoluene | " | " | " | 65.0-135 | | 107 | % | |
| Surrogate: 4-Bromofluorobenzene | " | " | " | 65.0-135 | | 95.3 | " | |
| C-2 | | | | P902048-02 | | | Water | |
| Gasoline | 9020260 | 2/11/99 | 2/11/99 | | 50.0 | 97.7 | ug/l | |
| Benzene | " | " | " | | 0.500 | ND | " | |
| Toluene | " | " | " | | 0.500 | ND | " | |
| Ethylbenzene | " | " | " | | 0.500 | ND | " | |
| Xylenes (total) | " | " | " | | 0.500 | ND | " | |
| Methyl tert-butyl ether | " | " | " | | 2.00 | ND | " | |
| Surrogate: a,a,a-Trifluorotoluene | " | " | " | 65.0-135 | | 105 | % | |
| Surrogate: 4-Bromofluorobenzene | " | " | " | 65.0-135 | | 100 | " | |
| C-3 | | | | P902048-03 | | | Water | |
| Gasoline | 9020260 | 2/11/99 | 2/11/99 | | 250 | 14700 | ug/l | |
| Benzene | " | " | " | | 2.50 | 2080 | " | |
| Toluene | " | " | " | | 2.50 | 216 | " | |
| Ethylbenzene | " | " | " | | 2.50 | 208 | " | |
| Xylenes (total) | " | " | " | | 2.50 | 1580 | " | |
| Methyl tert-butyl ether | " | " | " | | 10.0 | ND | " | |
| Surrogate: a,a,a-Trifluorotoluene | " | " | " | 65.0-135 | | 103 | % | |
| Surrogate: 4-Bromofluorobenzene | " | " | " | 65.0-135 | | 103 | " | |
| CR-1 | | | | P902048-04 | | | Water | |
| Gasoline | 9020260 | 2/11/99 | 2/11/99 | | 100 | 4290 | ug/l | |
| Benzene | " | " | " | | 1.00 | 168 | " | |
| Toluene | " | " | " | | 1.00 | 33.5 | " | |
| Ethylbenzene | " | " | " | | 1.00 | 178 | " | |
| Xylenes (total) | " | " | " | | 1.00 | 412 | " | |
| Methyl tert-butyl ether | " | " | " | | 4.00 | 18.9 | " | |
| Surrogate: a,a,a-Trifluorotoluene | " | " | " | 65.0-135 | | 106 | % | |
| Surrogate: 4-Bromofluorobenzene | " | " | " | 65.0-135 | | 101 | " | |
| TB | | | | P902048-05 | | | Water | |
| Gasoline | 9020260 | 2/11/99 | 2/11/99 | | 50.0 | ND | ug/l | |





| | | |
|---|---|---|
| Blaine Tech/Chevron 1680 Rogers Ave. San Jose, CA 95112 | Project: Chevron Project Number: 9-4816/990128-P4 Project Manager: Christine Lillie | Sampled: 1/28/99 Received: 2/2/99 Reported: 2/12/99 |
|---|---|---|

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

| Analyte | Batch Number | Date Prepared | Date Analyzed | Surrogate Limits | Reporting Limit | Result | Units | Notes* |
|---|--------------|---------------|---------------|-------------------|-----------------|--------|--------------|--------|
| TB (continued) | | | | P902048-05 | | | | |
| | | | | | | | Water | |
| Benzene | 9020260 | 2/11/99 | 2/11/99 | | 0.500 | ND | ug/l | |
| Toluene | " | " | " | | 0.500 | ND | " | |
| Ethylbenzene | " | " | " | | 0.500 | ND | " | |
| Xylenes (total) | " | " | " | | 0.500 | ND | " | |
| Methyl tert-butyl ether | " | " | " | | 2.00 | ND | " | |
| Surrogate: <i>a,a,a</i> -Trifluorotoluene | " | " | " | 65.0-135 | | 105 | % | |
| Surrogate: 4-Bromofluorobenzene | " | " | " | 65.0-135 | | 101 | " | |





| | | |
|---|---|---|
| Blaine Tech/Chevron 1680 Rogers Ave. San Jose, CA 95112 | Project: Chevron Project Number: 9-4816/990128-P4 Project Manager: Christine Lillie | Sampled: 1/28/99 Received: 2/2/99 Reported: 2/12/99 |
|---|---|---|

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

| Analyte | Date Analyzed | Spike Level | Sample Result | QC Result | Units | Reporting Limit Recov. Limits | Recov. % | RPD Limit | RPD % | Notes* |
|-----------------------------------|---------------|-------------------------------|-------------------|-----------|---|----------------------------------|-------------|--------------|----------|--------|
| Batch: 9020260 | | Date Prepared: 2/11/99 | | | Extraction Method: EPA 5030 waters | | | | | |
| Blank | | 9020260-BLK1 | | | | | | | | |
| Gasoline | 2/11/99 | | | ND | ug/l | 50.0 | | | | |
| Benzene | " | | | ND | " | 0.500 | | | | |
| Toluene | " | | | ND | " | 0.500 | | | | |
| Ethylbenzene | " | | | ND | " | 0.500 | | | | |
| Xylenes (total) | " | | | ND | " | 0.500 | | | | |
| Methyl tert-butyl ether | " | | | ND | " | 2.00 | | | | |
| Surrogate: a,a,a-Trifluorotoluene | " | 300 | | 279 | " | 65.0-135 | 93.0 | | | |
| Surrogate: 4-Bromofluorobenzene | " | 300 | | 284 | " | 65.0-135 | 94.7 | | | |
| LCS | | 9020260-BS1 | | | | | | | | |
| Gasoline | 2/11/99 | 1000 | | 1100 | ug/l | 65.0-135 | 110 | | | |
| Surrogate: 4-Bromofluorobenzene | " | 300 | | 297 | " | 65.0-135 | 99.0 | | | |
| Matrix Spike | | 9020260-MS1 | P902048-01 | | | | | | | |
| Gasoline | 2/11/99 | 1000 | 71.6 | 1060 | ug/l | 65.0-135 | 98.8 | | | |
| Surrogate: 4-Bromofluorobenzene | " | 300 | | 293 | " | 65.0-135 | 97.7 | | | |
| Matrix Spike Dup | | 9020260-MSD1 | P902048-01 | | | | | | | |
| Gasoline | 2/11/99 | 1000 | 71.6 | 1050 | ug/l | 65.0-135 | 97.8 | 20.0 | 1.02 | |
| Surrogate: 4-Bromofluorobenzene | " | 300 | | 301 | " | 65.0-135 | 100 | | | |





| | | |
|---|---|---|
| Blaine Tech/Chevron 1680 Rogers Ave. San Jose, CA 95112 | Project: Chevron Project Number: 9-4816/990128-P4 Project Manager: Christine Lillie | Sampled: 1/28/99 Received: 2/2/99 Reported: 2/12/99 |
|---|---|---|

Notes and Definitions

| # | Note |
|---|------|
|---|------|

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- Recov. Recovery
- RPD Relative Percent Difference



Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

| | |
|--|--|
| Project #: 981223-62 | Station #: 9-4816 |
| Sampler: M6 | Date: 12/23/98 |
| Well I.D.: C-1 | Well Diameter: <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 6 <input type="radio"/> 8 _____ |
| Total Well Depth: 31.11 | Depth to Water: 19.10 |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <input checked="" type="radio"/> PVC Grade | D.O. Meter (if req'd): YSI HACH |

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

Purge Method: Bailer Disposable Bailer Middleburg Electric Submersible Extraction Pump Other: _____

Sampling Method: Bailer Disposable Bailer Extraction Port Other: _____

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

| Time | Temp (°F) | pH | Cond. | Gals. Removed | Observations |
|------|-----------|-----|-------|---------------|--------------|
| 1012 | 64.4 | 6.6 | 330 | 2.0 | |
| 1016 | 64.8 | 6.5 | 360 | 4.0 | |
| 1020 | 64.2 | 6.4 | 410 | 6.0 | |
| | | | | | |
| | | | | | |

Did well dewater? Yes No Gallons actually evacuated: 6.0

Sampling Time: 1025 Sampling Date: 12/23/98

Sample I.D.: C-1 Laboratory: Sequoia GTEL N. Creek Assoc. Labs

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

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

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

CHEVRON WELL MONITORING DATA SHEET

| | |
|---------------------------------|---|
| Project #: <u>981223-62</u> | Station #: <u>9-4816</u> |
| Sampler: <u>M6</u> | Date: <u>12/23/98</u> |
| Well I.D.: <u>C-2</u> | Well Diameter: <u>2</u> 3 4 6 8 <u> </u> |
| Total Well Depth: <u>29.08</u> | Depth to Water: <u>19.61</u> |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>PVC</u> Grade | D.O. Meter (if req'd): YSI HACH |

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

| | |
|---|---|
| Purge Method: <u>Bailer</u> | Sampling Method: <u>Bailer</u> |
| <input checked="" type="checkbox"/> Disposable Bailer | <input checked="" type="checkbox"/> Disposable Bailer |
| <input type="checkbox"/> Middleburg | <input type="checkbox"/> Extraction Port |
| <input type="checkbox"/> Electric Submersible Extraction Pump | Other: <u> </u> |
| Other: <u> </u> | |

| | | | | | |
|-----------------------|---|-------------------|---|-------------------|-------|
| <u>1.5</u> | x | <u>3</u> | = | <u>4.5</u> | Gals. |
| 1 Case Volume (Gals.) | | Specified Volumes | | Calculated Volume | |

| Time | Temp (°F) | pH | Cond. | Gals. Removed | Observations |
|-------------|-------------|------------|-------------|---------------|--------------|
| <u>1034</u> | <u>64.3</u> | <u>6.4</u> | <u>1050</u> | <u>1.5</u> | |
| <u>1037</u> | <u>64.5</u> | <u>6.5</u> | <u>1100</u> | <u>3.0</u> | |
| <u>1040</u> | <u>64.2</u> | <u>6.5</u> | <u>1102</u> | <u>4.5</u> | |
| | | | | | |
| | | | | | |

| | | | | |
|--|--|------|-------------|------|
| Did well dewater? Yes <input type="checkbox"/> <u>No</u> | Gallons actually evacuated: <u>4.5</u> | | | |
| Sampling Time: <u>1045</u> | Sampling Date: <u>12/23/98</u> | | | |
| Sample I.D.: <u>C-2</u> | Laboratory: <u>Sequoia</u> GTEL N. Creek Assoc. Labs | | | |
| Analyzed for: <u>TPH-G BTEX MTBE</u> TPH-D Other: | | | | |
| Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D Other: | | | | |
| D.O. (if req'd): | Pre-purge: | mg/L | Post-purge: | mg/L |
| O.R.P. (if req'd): | Pre-purge: | mV | Post-purge: | mV |

CHEVRON WELL MONITORING DATA SHEET

| | |
|---------------------------------|---|
| Project #: <u>981223-62</u> | Station #: <u>9-4816</u> |
| Sampler: <u>M6</u> | Date: <u>12/23/98</u> |
| Well I.D.: <u>C-3</u> | Well Diameter: <u>(2)</u> 3 4 6 8 _____ |
| Total Well Depth: <u>28.89</u> | Depth to Water: <u>19.98</u> |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>PVC</u> Grade | D.O. Meter (if req'd): YSI HACH |

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

| | |
|---|---|
| Purge Method: <u>Bailer</u> | Sampling Method: <u>Bailer</u> |
| <input checked="" type="checkbox"/> Disposable Bailer | <input checked="" type="checkbox"/> Disposable Bailer |
| <input type="checkbox"/> Middleburg | <input type="checkbox"/> Extraction Port |
| <input type="checkbox"/> Electric Submersible | Other: _____ |
| <input type="checkbox"/> Extraction Pump | |
| Other: _____ | |

| | | | | | |
|-----------------------|---|-------------------|---|-------------------|-------|
| <u>1.4</u> | x | <u>3</u> | = | <u>4.2</u> | Gals. |
| 1 Case Volume (Gals.) | | Specified Volumes | | Calculated Volume | |

| Time | Temp (°F) | pH | Cond. | Gals. Removed | Observations |
|------|-------------|------------|-------------|---------------|-------------------------|
| 1054 | <u>62.7</u> | <u>6.5</u> | <u>1230</u> | <u>1.5</u> | <u>Black/odor/Sheen</u> |
| 1057 | <u>62.9</u> | <u>6.5</u> | <u>1270</u> | <u>3.0</u> | ↓ ↓ ↓ |
| 1100 | <u>63.5</u> | <u>6.5</u> | <u>1280</u> | <u>4.5</u> | ↓ ↓ ↓ |
| | | | | | |
| | | | | | |

| | |
|---|--|
| Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Gallons actually evacuated: <u>45</u> |
| Sampling Time: <u>1105</u> | Sampling Date: <u>12/23/98</u> |
| Sample I.D.: <u>C-3</u> | Laboratory: <u>Sequoia</u> GTEL N. Creek Assoc. Labs |
| Analyzed for: <u>TPH-G BTEX MTBE</u> TPH-D Other: <u>MTBE by 8260</u> | |
| Duplicate I.D.: | Analyzed for: TPH-G BTEX MTBE TPH-D Other: |
| D.O. (if req'd): | Pre-purge: _____ mg/L Post-purge: _____ mg/L |
| O.R.P. (if req'd): | Pre-purge: _____ mV Post-purge: _____ mV |

CHEVRON WELL MONITORING DATA SHEET

| | |
|---------------------------------|-----------------------------------|
| Project #: 981223-62 | Station #: 9-9816 |
| Sampler: MB | Date: 12/23/98 |
| Well I.D.: CR-1 | Well Diameter: 2 3 4 ⑥ 8 |
| Total Well Depth: 30.04 | Depth to Water: 20.14 |
| Depth to Free Product: | Thickness of Free Product (feet): |
| Referenced to: <u>PVC</u> Grade | D.O. Meter (if req'd): YSI HACH |

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

| | |
|--|---|
| Purge Method: <input type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Middleburg <input checked="" type="checkbox"/> Electric Submersible <input type="checkbox"/> Extraction Pump Other: _____ | Sampling Method: <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Disposable Bailer <input type="checkbox"/> Extraction Port Other: _____ |
|--|---|

| | | | | | |
|-----------------------|---|-------------------|---|-------------------|-------|
| <u>14.6</u> | x | <u>3</u> | = | <u>43.8</u> | Gals. |
| 1 Case Volume (Gals.) | | Specified Volumes | | Calculated Volume | |

| Time | Temp (°F) | pH | Cond. | Gals. Removed | Observations |
|------|-----------|-----|-------|---------------|--------------|
| 1115 | 64.6 | 6.5 | 630 | 15 | Odor |
| 1117 | 64.0 | 6.4 | 610 | 30 | |
| 1119 | 64.4 | 6.4 | 610 | 45 | ↓ |
| | | | | | |
| | | | | | |

| | |
|---|--|
| Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Gallons actually evacuated: 45 |
| Sampling Time: 1124 | Sampling Date: 12/23/98 |
| Sample I.D.: CR-1 | Laboratory: <u>Sequoia</u> GTEL N. Creek Assoc. Labs |
| Analyzed for: <u>TPH-G BTEX MTBE</u> TPH-D Other: <u>MTBE Lx 8260</u> | |
| Duplicate I.D.: | Analyzed for: TPH-G BTEX MTBE TPH-D Other: |
| D.O. (if req'd): | Pre-purge: mg/L |
| O.R.P. (if req'd): | Pre-purge: mV |
| | Post-purge: mg/L |
| | Post-purge: mV |