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10:29 am, Mar 23, 2009

Alameda County  
Environmental Health

DATE: July 14, 2008

TO: ConocoPhillips Company  
76 Broadway  
Sacramento, CA 95818

ATTN: MR. BILL BORGH

SITE: 76 STATION 7376  
4191 FIRST STREET  
PLEASANTON, CALIFORNIA

RE: QUARTERLY MONITORING REPORT  
APRIL THROUGH JUNE 2008

Dear Mr. Borgh:

Please find enclosed our Quarterly Monitoring Report for 76 Station 7376, located at 4191 First Street, Pleasanton, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan  
Groundwater Program Operations Manager

CC: Ms. Caitlin Morgan, Delta Consultants (3 copies)

Enclosures  
20-0400/7376R.19 QMS

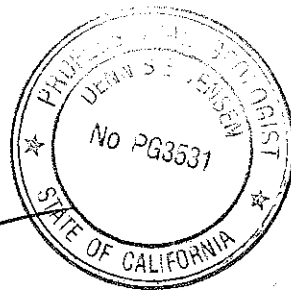
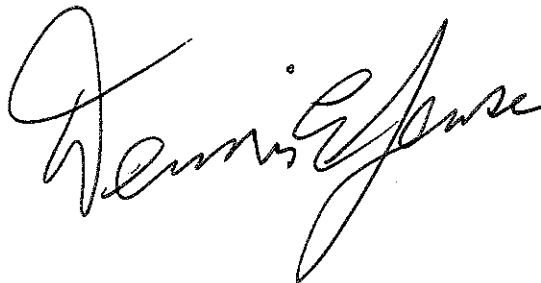
**QUARTERLY MONITORING REPORT  
APRIL THROUGH JUNE 2008**

76 STATION 7376  
4191 First Street  
Pleasanton, California

Prepared For:

Mr. Bill Borgh  
CONOCOPHILLIPS COMPANY  
76 Broadway  
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 7/12/08



## LIST OF ATTACHMENTS

|                    |   |
|--------------------|---|
| Summary Sheet      | Summary of Gauging and Sampling Activities  |
| Tables             | <p>Table Key</p> <p>Contents of Tables</p> <p>Table 1: Current Fluid Levels and Selected Analytical Results</p> <p>Table 1a: Additional Current Analytical Results</p> <p>Table 2: Historic Fluid Levels and Selected Analytical Results</p> <p>Table 2a: Additional Historic Analytical Results</p> <p>Table 3: Liquid Phase Hydrocarbon Recovery Data</p> |
| Figures            | <p>Figure 1: Vicinity Map</p> <p>Figure 2: Groundwater Elevation Contour Map</p> <p>Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map</p> <p>Figure 4: Dissolved-Phase Benzene Concentration Map</p> <p>Figure 5: Dissolved-Phase MTBE Concentration Map</p>  |
| Graphs             | <p>Groundwater Elevations vs. Time</p> <p>Benzene Concentrations vs. Time</p>   |
| Field Activities   | <p>General Field Procedures</p> <p>Field Monitoring Data Sheets – 06/06, 04/11, 04/22, 05/05, 05/20, 06/23 and 07/01/08</p> <p>Groundwater Sampling Field Notes – 06/06/08</p>  |
| Laboratory Reports | <p>Official Laboratory Reports</p> <p>Quality Control Reports</p> <p>Chain of Custody Records</p>   |
| Statements         | <p>Purge Water Disposal</p> <p>Limitations</p>  |

**Summary of Gauging and Sampling Activities**  
**April 2008 through June 2008**  
**76 Station 7376**  
**4191 First Street**  
**Pleasanton, CA**

Project Coordinator: **Bill Borgh**  
Telephone: **916-558-7612**

Water Sampling Contractor: **TRC**  
Compiled by: **Christina Carrillo**

Date(s) of Gauging/Sampling Event: **06/06/08**

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**Sample Points**

Groundwater wells: **4** onsite, **8** offsite      Points gauged: **12**      Points sampled: **12**  
Purging method: **Bailer/submersible pump**  
Purge water disposal: **Veolia/Rodeo Unit 100**  
Other Sample Points: **0**      Type: **n/a**

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**Liquid Phase Hydrocarbons (LPH)**

Sample Points with LPH: **0**      Maximum thickness (feet): **n/a**  
LPH removal frequency: **n/a**      Method: **n/a**  
Treatment or disposal of water/LPH: **n/a**

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**Hydrogeologic Parameters**

Depth to groundwater (below TOC):      Minimum: **45.51 feet**      Maximum: **61.14 feet**  
Average groundwater elevation (relative to available local datum): **308.76 feet**  
Average change in groundwater elevation since previous event: **-1.19 feet**  
Interpreted groundwater gradient and flow direction:  
    Current event: **0.05 ft/ft, south**  
    Previous event: **0.08 south to 0.04 west (03/25/08)**

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**Selected Laboratory Results**

Sample Points with detected **Benzene**: **2**      Sample Points above MCL (1.0 µg/l): **2**  
    Maximum reported benzene concentration: **1,800 µg/l (MW-5)**  
  
Sample Points with **TPH-G by GC/MS** **6**      Maximum: **14,000 µg/l (MW-5)**  
Sample Points with **MTBE 8260B** **8**      Maximum: **7,400 µg/l (MW-2B)**

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**Notes:**

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This report presents the results of groundwater monitoring and sampling activities performed by TRC. Please contact the primary consultant for other specific information on this site.

# TABLES

## TABLE KEY

### STANDARD ABBREVIATIONS

|       |   |   |
|-------|---|---|
| --    | = | not analyzed, measured, or collected                                |
| LPH   | = | liquid-phase hydrocarbons   |
| Trace | = | less than 0.01 foot of LPH in well                                  |
| ug/l  | = | micrograms per liter (approx. equivalent to parts per billion, ppb) |
| mg/l  | = | milligrams per liter (approx. equivalent to parts per million, ppm) |
| ND<   | = | not detected at or above laboratory detection limit                 |
| TOC   | = | top of casing (surveyed reference elevation)                        |
| DNA   | = | data not available  |

### ANALYTES

|               |   |   |
|---------------|---|---|
| BTEX          | = | benzene, toluene, ethylbenzene, and (total) xylenes                               |
| DIPE          | = | di-isopropyl ether  |
| EIBE          | = | ethyl tertiary butyl ether  |
| MIBE          | = | methyl tertiary butyl ether   |
| PCB           | = | polychlorinated biphenyls   |
| PCE           | = | tetrachloroethene   |
| TBA           | = | tertiary butyl alcohol  |
| ICA           | = | trichloroethane   |
| ICE           | = | trichloroethene   |
| IPH-G         | = | total petroleum hydrocarbons with gasoline distinction                            |
| IPH-G (GC/MS) | = | total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B |
| IPH-D         | = | total petroleum hydrocarbons with diesel distinction                              |
| IRPH          | = | total recoverable petroleum hydrocarbons  |
| TAME          | = | tertiary amyl methyl ether  |
| 1,1-DCA       | = | 1,1-dichloroethane  |
| 1,2-DCA       | = | 1,2-dichloroethane (same as EDC, ethylene dichloride)                             |
| 1,1-DCE       | = | 1,1-dichloroethene  |
| 1,2-DCE       | = | 1,2-dichloroethene (cis- and trans-)  |

### NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as:  $\text{Surface Elevation} - \text{Measured Depth to Water} + (\text{Dp} \times \text{LPH Thickness})$ , where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to resurvey.

### REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 7376 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

## Contents of Tables 1 and 2

### Site: 76 Station 7376

#### Current Event

| Table 1  | Well/<br>Date | Depth to<br>Water | LPH<br>Thickness | Ground-<br>water<br>Elevation | Change in<br>Elevation | TPH-G<br>(8015M) | TPH-G<br>(GC/MS) | Benzene | Toluene | Ethyl-<br>benzene | Total<br>Xylenes | MTBE<br>(8021B) | MTBE<br>(8260B) | Comments |
|----------|---------------|-------------------|------------------|-------------------------------|------------------------|------------------|------------------|---------|---------|-------------------|------------------|-----------------|-----------------|----------|
| Table 1a | Well/<br>Date | TPH-D             |                  |                               |                        |                  |                  |         |         |                   |                  |                 |                 |          |

#### Historic Data

| Table 2  | Well/<br>Date | Depth to<br>Water | LPH<br>Thickness | Ground-<br>water<br>Elevation | Change in<br>Elevation          | TPH-G<br>(8015M) | TPH-G<br>(GC/MS) | Benzene | Toluene | Ethyl-<br>benzene | Total<br>Xylenes | MTBE<br>(8021B) | MTBE<br>(8260B) | Comments |
|----------|---------------|-------------------|------------------|-------------------------------|---------------------------------|------------------|------------------|---------|---------|-------------------|------------------|-----------------|-----------------|----------|
| Table 2a | Well/<br>Date | TPH-D             | TBA              | Ethanol<br>(8260B)            | Ethylene-<br>dibromide<br>(EDB) | 1,2-DCA<br>(EDC) | DIPE             | ETBE    | TAME    |                   |                  |                 |                 |          |

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**June 6, 2008**  
**76 Station 7376**

| Date Sampled | TOC Elevation | Depth to Water                              | LPH Thickness | Ground-water Elevation | Change in Elevation | TPH-G (8015M) | TPH-G (GC/MS) | Benzene | Toluene | Ethyl-benzene | Total Xylenes | MTBE (8021B) | MTBE (8260B) | Comments |
|--------------|---------------|---|---------------|------------------------|---------------------|---------------|---------------|---------|---------|---------------|---------------|--------------|--------------|----------|
|              | (feet)        | (feet)                                      | (feet)        | (feet)                 | (feet)              | (µg/l)        | (µg/l)        | (µg/l)  | (µg/l)  | (µg/l)        | (µg/l)        | (µg/l)       | (µg/l)       |          |
| <b>MW-1</b>  |               | <b>(Screen Interval in feet: 65.0-95.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 366.98        | 61.10                                       | 0.00          | 305.88                 | -0.25               | --            | 830           | ND<5.0  | ND<5.0  | ND<5.0        | ND<10         | --           | 1000         |          |
| <b>MW-2B</b> |               | <b>(Screen Interval in feet: 65.0-85.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | --            | 59.50                                       | 0.00          | --                     | --                  | --            | 6400          | ND<50   | ND<50   | ND<50         | ND<100        | --           | 7400         |          |
| <b>MW-3</b>  |               | <b>(Screen Interval in feet: 76.5-96.5)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 367.01        | 61.14                                       | 0.00          | 305.87                 | -0.27               | --            | 1300          | 58      | ND<5.0  | ND<5.0        | ND<10         | --           | 840          |          |
| <b>MW-4</b>  |               | <b>(Screen Interval in feet: 73.0-93.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 368.81        | 58.98                                       | 0.00          | 309.83                 | -3.79               | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | ND<0.50      |          |
| <b>MW-5</b>  |               | <b>(Screen Interval in feet: 52.0-72.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 363.21        | 54.12                                       | 0.00          | 309.09                 | -1.79               | --            | 14000         | 1800    | 27      | 380           | 92            | --           | 4900         |          |
| <b>MW-6</b>  |               | <b>(Screen Interval in feet: 68.0-88.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | --            | 57.50                                       | 0.00          | --                     | --                  | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | 6.3          |          |
| <b>MW-7</b>  |               | <b>(Screen Interval in feet: 55.0-75.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 355.97        | 47.38                                       | 0.00          | 308.59                 | -1.38               | --            | 130           | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | 68           |          |
| <b>MW-8</b>  |               | <b>(Screen Interval in feet: 66.0-86.0)</b> |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | --            | 52.66                                       | 0.00          | --                     | --                  | --            | 400           | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | 550          |          |
| <b>MW-9</b>  |               | <b>(Screen Interval in feet: DNA)</b>       |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 362.62        | 45.88                                       | 0.00          | 316.74                 | -1.05               | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | ND<0.50      |          |
| <b>MW-10</b> |               | <b>(Screen Interval in feet: DNA)</b>       |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 362.62        | 56.76                                       | 0.00          | 305.86                 | -0.17               | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | 24           |          |
| <b>MW-11</b> |               | <b>(Screen Interval in feet: DNA)</b>       |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 354.66        | 46.21                                       | 0.00          | 308.45                 | -1.12               | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | ND<0.50      |          |
| <b>MW-12</b> |               | <b>(Screen Interval in feet: DNA)</b>       |               |                        |                     |               |               |         |         |               |               |              |              |          |
| 06/06/08     | 354.08        | 45.51                                       | 0.00          | 308.57                 | -0.88               | --            | ND<50         | ND<0.50 | ND<0.50 | ND<0.50       | ND<1.0        | --           | ND<0.50      |          |



**Table 1 a**  
**ADDITIONAL CURRENT ANALYTICAL RESULTS**  
**76 Station 7376**

| Date<br>Sampled | TPH-D |
|-----------------|-------|
| (µg/l)          |       |
| <b>MW-1</b>     |       |
| 06/06/08        | ND<50 |
| <b>MW-2B</b>    |       |
| 06/06/08        | 15000 |
| <b>MW-3</b>     |       |
| 06/06/08        | 380   |
| <b>MW-4</b>     |       |
| 06/06/08        | ND<50 |
| <b>MW-5</b>     |       |
| 06/06/08        | 5100  |
| <b>MW-6</b>     |       |
| 06/06/08        | ND<50 |
| <b>MW-7</b>     |       |
| 06/06/08        | ND<56 |
| <b>MW-8</b>     |       |
| 06/06/08        | ND<50 |
| <b>MW-9</b>     |       |
| 06/06/08        | ND<50 |
| <b>MW-10</b>    |       |
| 06/06/08        | 190   |
| <b>MW-11</b>    |       |
| 06/06/08        | ND<50 |
| <b>MW-12</b>    |       |
| 06/06/08        | ND<50 |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-1 (Screen Interval in feet: 65.0-95.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 12/08/87   | --                      | --                       | --                      | --                               | --                            | 50                      | --                      | 58                | 8.0               | ND                      | 10                      | --                     | --                     |          |
| 12/07/94   | 366.99                  | 81.04                    | 0.00                    | 285.95                           | --                            | ND                      | --                      | ND                | ND                | ND                      | ND                      | --                     | --                     |          |
| 03/01/95   | 366.99                  | 80.09                    | 0.00                    | 286.90                           | 0.95                          | ND                      | --                      | ND                | 1.1               | ND                      | 1.3                     | --                     | --                     |          |
| 06/01/95   | 366.99                  | 77.53                    | 0.00                    | 289.46                           | 2.56                          | 130                     | --                      | 1.0               | 2.9               | 0.79                    | 4.5                     | --                     | --                     |          |
| 09/06/95   | 366.99                  | 79.00                    | 0.00                    | 287.99                           | -1.47                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | --                     | --                     |          |
| 12/12/95   | 366.99                  | 77.55                    | 0.00                    | 289.44                           | 1.45                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | --                     | --                     |          |
| 03/01/96   | 366.99                  | 75.09                    | 0.00                    | 291.90                           | 2.46                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 370                    | --                     |          |
| 06/15/96   | 366.99                  | 75.07                    | 0.00                    | 291.92                           | 0.02                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 270                    | --                     |          |
| 09/18/96   | 366.99                  | 79.90                    | 0.00                    | 287.09                           | -4.83                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 590                    | --                     |          |
| 12/21/96   | 366.99                  | 78.96                    | 0.00                    | 288.03                           | 0.94                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 150                    | --                     |          |
| 03/07/97   | 366.99                  | 71.49                    | 0.00                    | 295.50                           | 7.47                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 220                    | --                     |          |
| 06/27/97   | 366.99                  | 80.05                    | 0.00                    | 286.94                           | -8.56                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 17                     | --                     |          |
| 09/29/97   | 366.99                  | 80.04                    | 0.00                    | 286.95                           | 0.01                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 24                     | --                     |          |
| 12/15/97   | 366.99                  | 80.07                    | 0.00                    | 286.92                           | -0.03                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 25                     | --                     |          |
| 03/16/98   | 366.99                  | 71.00                    | 0.00                    | 295.99                           | 9.07                          | ND                      | --                      | ND                | 0.52              | ND                      | 0.71                    | 190                    | --                     |          |
| 06/26/98   | 366.98                  | 79.29                    | 0.00                    | 287.69                           | -8.30                         | 59                      | --                      | 0.90              | ND                | ND                      | ND                      | 570                    | --                     |          |
| 08/18/98   | 366.98                  | 79.93                    | 0.00                    | 287.05                           | -0.64                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 09/22/98   | 366.98                  | 79.99                    | 0.00                    | 286.99                           | -0.06                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 170                    | --                     |          |
| 12/15/98   | 366.98                  | 80.02                    | 0.00                    | 286.96                           | -0.03                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 63                     | --                     |          |
| 12/23/98   | 366.98                  | 80.02                    | 0.00                    | 286.96                           | 0.00                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 03/15/99   | 366.98                  | 78.95                    | 0.00                    | 288.03                           | 1.07                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 520                    | --                     |          |
| 03/23/99   | 366.98                  | 78.69                    | 0.00                    | 288.29                           | 0.26                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 06/07/99   | 366.98                  | 79.82                    | 0.00                    | 287.16                           | -1.13                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 310                    | --                     |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-1 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/03/99              | 366.98                  | 79.74                    | 0.00                    | 287.24                           | 0.08                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 67                     | 55.2                   |          |
| 12/06/99              | 366.98                  | 79.74                    | 0.00                    | 287.24                           | 0.00                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 120                    | --                     |          |
| 03/10/00              | 366.98                  | 79.66                    | 0.00                    | 287.32                           | 0.08                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 100                    | --                     |          |
| 06/08/00              | 366.98                  | 79.57                    | 0.00                    | 287.41                           | 0.09                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 98.9                   | --                     |          |
| 09/25/00              | 366.98                  | 79.48                    | 0.00                    | 287.50                           | 0.09                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 145                    | --                     |          |
| 12/19/00              | 366.98                  | 79.64                    | 0.00                    | 287.34                           | -0.16                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 330                    | --                     |          |
| 03/05/01              | 366.98                  | 80.03                    | 0.00                    | 286.95                           | -0.39                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 711                    | --                     |          |
| 06/14/01              | 366.98                  | 79.52                    | 0.00                    | 287.46                           | 0.51                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 680                    | --                     |          |
| 09/17/01              | 366.98                  | 79.76                    | 0.00                    | 287.22                           | -0.24                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 11                     | --                     |          |
| 09/25/01              | 366.98                  | 79.71                    | 0.00                    | 287.27                           | 0.05                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 12/17/01              | 366.98                  | 80.73                    | 0.00                    | 286.25                           | -1.02                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 210                    | 240                    |          |
| 03/15/02              | 366.98                  | 79.51                    | 0.00                    | 287.47                           | 1.22                          | ND<500                  | --                      | ND<5.0            | ND<5.0            | ND<5.0                  | ND<5.0                  | 1200                   | --                     |          |
| 06/20/02              | 366.98                  | 79.60                    | 0.00                    | 287.38                           | -0.09                         | --                      | 580                     | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 810                    |          |
| 09/27/02              | 366.98                  | 80.76                    | 0.00                    | 286.22                           | -1.16                         | --                      | 67                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 71                     |          |
| 12/30/02              | 366.98                  | 81.28                    | 0.00                    | 285.70                           | -0.52                         | --                      | ND<200                  | ND<2.0            | ND<2.0            | ND<2.0                  | ND<4.0                  | --                     | 360                    |          |
| 03/26/03              | 366.98                  | 79.48                    | 0.00                    | 287.50                           | 1.80                          | --                      | 1300                    | ND<10             | ND<10             | ND<10                   | ND<20                   | --                     | 2000                   |          |
| 06/10/03              | 366.98                  | 80.29                    | 0.00                    | 286.69                           | -0.81                         | --                      | ND<2000                 | ND<20             | ND<20             | ND<20                   | ND<40                   | --                     | 2800                   |          |
| 09/09/03              | 366.98                  | 84.54                    | 0.00                    | 282.44                           | -4.25                         | --                      | 1000                    | ND<10             | ND<10             | ND<10                   | ND<20                   | --                     | 1900                   |          |
| 12/10/03              | 366.98                  | 80.01                    | 0.00                    | 286.97                           | 4.53                          | --                      | ND<2000                 | ND<20             | ND<20             | ND<20                   | ND<40                   | --                     | 2700                   |          |
| 03/09/04              | 366.98                  | 79.48                    | 0.00                    | 287.50                           | 0.53                          | --                      | 540                     | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 840                    |          |
| 06/21/04              | 366.98                  | 79.49                    | 0.00                    | 287.49                           | -0.01                         | --                      | 650                     | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 620                    |          |
| 09/08/04              | 366.98                  | 79.43                    | 0.00                    | 287.55                           | 0.06                          | --                      | 93                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 120                    |          |
| 12/14/04              | 366.98                  | 79.45                    | 0.00                    | 287.53                           | -0.02                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 150                    |          |
| 03/17/05              | 366.98                  | 79.36                    | 0.00                    | 287.62                           | 0.09                          | --                      | ND<500                  | ND<0.50           | ND<0.50           | ND<0.50                 | ND<10                   | --                     | 830                    |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                      | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments  |
|---|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|-----------|
| <b>MW-1 continued</b>                             |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |           |
| 06/15/05  | 366.98                  | 78.21                    | 0.00                    | 288.77                           | 1.15                          | --                      | ND<1300                 | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 2800                   |           |
| 09/20/05  | 366.98                  | 79.18                    | 0.00                    | 287.80                           | -0.97                         | --                      | 540                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 1400                   |           |
| 12/29/05  | 366.98                  | 70.69                    | 0.00                    | 296.29                           | 8.49                          | --                      | 460                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 1400                   |           |
| 03/15/06  | 366.98                  | 65.59                    | 0.00                    | 301.39                           | 5.10                          | --                      | 540                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 2500                   |           |
| 06/28/06  | 366.98                  | 66.15                    | 0.00                    | 300.83                           | -0.56                         | --                      | 630                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3900                   |           |
| 09/28/06  | 366.98                  | 70.13                    | 0.00                    | 296.85                           | -3.98                         | --                      | 730                     | 3.1               | ND<2.5            | ND<2.5                  | ND<2.5                  | --                     | 2100                   |           |
| 12/11/06  | 366.98                  | 63.29                    | 0.00                    | 303.69                           | 6.84                          | --                      | 180                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 1400                   |           |
| 03/19/07  | 366.98                  | 57.52                    | 0.00                    | 309.46                           | 5.77                          | --                      | 740                     | ND<2.5            | ND<2.5            | ND<2.5                  | ND<2.5                  | --                     | 990                    |           |
| 06/15/07  | 366.98                  | 66.79                    | 0.00                    | 300.19                           | -9.27                         | --                      | 1400                    | ND<5.0            | ND<5.0            | ND<5.0                  | ND<5.0                  | --                     | 1900                   |           |
| 09/24/07  | 366.98                  | 69.64                    | 0.00                    | 297.34                           | -2.85                         | --                      | 1100                    | ND<10             | ND<10             | ND<10                   | ND<10                   | --                     | 900                    |           |
| 12/27/07  | 366.98                  | 60.34                    | 0.00                    | 306.64                           | 9.30                          | --                      | 240                     | ND<0.50           | 0.63              | ND<0.50                 | ND<1.0                  | --                     | 560                    |           |
| 03/25/08  | 366.98                  | 60.85                    | 0.00                    | 306.13                           | -0.51                         | --                      | 620                     | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 910                    |           |
| 06/06/08  | 366.98                  | 61.10                    | 0.00                    | 305.88                           | -0.25                         | --                      | 830                     | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 1000                   |           |
| <b>MW-2 (Screen Interval in feet: DNA)</b>        |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |           |
| 12/08/87  | --                      | --                       | --                      | --                               | --                            | 1800                    | --                      | 910               | 800               | 260                     | 1200                    | --                     | --                     | Damaged   |
| 12/07/94  | --                      | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |           |
| 03/01/95  | --                      | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Destroyed |
| <b>MW-2B (Screen Interval in feet: 65.0-85.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |           |
| 03/01/95  | 365.05                  | 80.80                    | 0.00                    | 284.25                           | --                            | ND                      | --                      | ND                | ND                | ND                      | ND                      | --                     | --                     |           |
| 06/01/95  | 365.05                  | 75.69                    | 0.00                    | 289.36                           | 5.11                          | 350                     | --                      | 19                | 5.8               | ND                      | 7.7                     | --                     | --                     |           |
| 09/06/95  | 365.05                  | 77.54                    | 0.00                    | 287.51                           | -1.85                         | ND                      | --                      | 90                | ND                | ND                      | ND                      | --                     | --                     |           |
| 12/12/95  | 365.05                  | 75.96                    | 0.00                    | 289.09                           | 1.58                          | 1200                    | --                      | 630               | ND                | 15                      | 57                      | --                     | --                     |           |
| 03/01/96  | 365.05                  | 73.27                    | 0.00                    | 291.78                           | 2.69                          | 1000                    | --                      | 620               | ND                | ND                      | 5.3                     | 4300                   | --                     |           |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled           | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|------------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-2B continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 06/15/96               | 365.05                  | 73.21                    | 0.00                    | 291.84                           | 0.06                          | 910                     | --                      | 350               | ND                | ND                      | ND                      | 3700                   | --                     |          |
| 09/18/96               | 365.05                  | 81.08                    | 0.00                    | 283.97                           | -7.87                         | 1200                    | --                      | 95                | ND                | ND                      | ND                      | 5200                   | --                     |          |
| 12/21/96               | 365.05                  | 77.35                    | 0.00                    | 287.70                           | 3.73                          | 330                     | --                      | 57                | ND                | ND                      | ND                      | 2900                   | --                     |          |
| 03/07/97               | 365.05                  | 69.67                    | 0.00                    | 295.38                           | 7.68                          | 190                     | --                      | 28                | 0.64              | ND                      | 1.5                     | 4300                   | --                     |          |
| 06/27/97               | 365.05                  | 82.40                    | 0.00                    | 282.65                           | -12.73                        | 98                      | --                      | 3.4               | 1.0               | 0.53                    | ND                      | 3100                   | --                     |          |
| 09/29/97               | 365.05                  | 82.72                    | 0.00                    | 282.33                           | -0.32                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 3000                   | --                     |          |
| 12/15/97               | 365.05                  | 82.57                    | 0.00                    | 282.48                           | 0.15                          | 54                      | --                      | ND                | ND                | ND                      | ND                      | 4100                   | --                     |          |
| 03/16/98               | 365.05                  | 69.13                    | 0.00                    | 295.92                           | 13.44                         | ND                      | --                      | 17                | ND                | ND                      | ND                      | 4400                   | --                     |          |
| 06/26/98               | 365.05                  | 77.78                    | 0.00                    | 287.27                           | -8.65                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 4000                   | --                     |          |
| 08/18/98               | 365.05                  | 83.99                    | 0.00                    | 281.06                           | -6.21                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 09/22/98               | 365.05                  | 83.89                    | 0.00                    | 281.16                           | 0.10                          | ND                      | --                      | ND                | ND                | ND                      | 21                      | 4600                   | --                     |          |
| 12/15/98               | 365.05                  | 82.84                    | 0.00                    | 282.21                           | 1.05                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 5100                   | --                     |          |
| 12/23/98               | 365.05                  | 82.55                    | 0.00                    | 282.50                           | 0.29                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 03/15/99               | 365.05                  | 77.31                    | 0.00                    | 287.74                           | 5.24                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 4300                   | 4800                   |          |
| 03/23/99               | 365.05                  | 77.06                    | 0.00                    | 287.99                           | 0.25                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 06/07/99               | 365.05                  | 82.96                    | 0.00                    | 282.09                           | -5.90                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 5100                   | --                     |          |
| 09/03/99               | 365.05                  | 84.16                    | 0.00                    | 280.89                           | -1.20                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 6300                   | 4400                   |          |
| 12/06/99               | 365.05                  | 84.41                    | 0.00                    | 280.64                           | -0.25                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 4400                   | --                     |          |
| 03/10/00               | 365.05                  | 82.42                    | 0.00                    | 282.63                           | 1.99                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 6900                   | --                     |          |
| 06/08/00               | 365.05                  | 82.73                    | 0.00                    | 282.32                           | -0.31                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 7780                   | --                     |          |
| 09/25/00               | 365.05                  | 84.24                    | 0.00                    | 280.81                           | -1.51                         | 52.9                    | --                      | 8.83              | 6.58              | 0.932                   | 5.60                    | 12200                  | --                     |          |
| 12/19/00               | 365.05                  | 84.39                    | 0.00                    | 280.66                           | -0.15                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 6000                   | --                     |          |
| 03/05/01               | 365.05                  | 84.61                    | 0.00                    | 280.44                           | -0.22                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 5890                   | --                     |          |
| 06/14/01               | 365.05                  | 83.53                    | 0.00                    | 281.52                           | 1.08                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 6600                   | --                     |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled           | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments                             |
|------------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------------------|
| <b>MW-2B continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                                      |
| 09/17/01               | 365.05                  | 84.55                    | 0.00                    | 280.50                           | -1.02                         | ND<200                  | --                      | ND<2.0            | ND<2.0            | ND<2.0                  | ND<2.0                  | 5100                   | --                     |                                      |
| 09/25/01               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Inaccessible                         |
| 12/17/01               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/15/02               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Inaccessible                         |
| 06/20/02               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/27/02               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/30/02               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/26/03               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 06/10/03               | 365.05                  | 83.17                    | 0.00                    | 281.88                           | --                            | --                      | ND<5000                 | ND<50             | ND<50             | ND<50                   | ND<100                  | 6400                   | --                     |                                      |
| 09/09/03               | 365.05                  | 84.56                    | 0.00                    | 280.49                           | -1.39                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | car parked on well                   |
| 12/10/03               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/09/04               | 365.05                  | 84.13                    | 0.00                    | 280.92                           | --                            | --                      | ND<5000                 | ND<50             | ND<50             | ND<50                   | ND<100                  | --                     | 5200                   |                                      |
| 06/21/04               | 365.05                  | 83.71                    | 0.00                    | 281.34                           | 0.42                          | --                      | 3400                    | ND<25             | ND<25             | ND<25                   | ND<50                   | --                     | 4600                   |                                      |
| 09/08/04               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/14/04               | 365.05                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/17/05               | 365.05                  | 79.55                    | 0.00                    | 285.50                           | --                            | --                      | ND<5000                 | ND<0.50           | ND<0.50           | 0.83                    | ND<1.0                  | --                     | 7800                   |                                      |
| 06/15/05               | 365.05                  | 76.89                    | 0.00                    | 288.16                           | 2.66                          | --                      | ND<5000                 | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 6400                   |                                      |
| 09/20/05               | --                      | 83.24                    | 0.00                    | --                               | --                            | --                      | 3200                    | ND<12             | ND<12             | ND<12                   | ND<25                   | --                     | 6000                   | Casing elevation modified on 6/22/05 |
| 12/29/05               | --                      | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Car parked over well                 |
| 03/15/06               | --                      | 64.03                    | 0.00                    | --                               | --                            | --                      | ND<5000                 | ND<50             | ND<50             | ND<50                   | ND<100                  | --                     | 5700                   |                                      |
| 06/28/06               | --                      | 61.22                    | 0.00                    | --                               | --                            | --                      | 3000                    | ND<5.0            | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 11000                  |                                      |
| 09/28/06               | --                      | 66.35                    | 0.00                    | --                               | --                            | --                      | 3100                    | ND<10             | ND<10             | ND<10                   | ND<10                   | --                     | 9800                   |                                      |
| 12/11/06               | --                      | 61.20                    | 0.00                    | --                               | --                            | --                      | 330                     | 1.3               | ND<0.50           | 1.9                     | 1.6                     | --                     | 10000                  |                                      |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments           |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------|
| <b>MW-2B continued</b>                           |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                    |
| 03/19/07   | --                      | 55.75                    | 0.00                    | --                               | --                            | --                      | 8600                    | ND<25             | ND<25             | ND<25                   | ND<25                   | --                     | 11000                  |                    |
| 06/15/07   | --                      | 65.21                    | 0.00                    | --                               | --                            | --                      | 4700                    | ND<10             | ND<10             | ND<10                   | ND<10                   | --                     | 9300                   |                    |
| 09/24/07   | --                      | 63.41                    | 0.00                    | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in casing well |
| 12/27/07   | --                      | 58.75                    | 0.00                    | --                               | --                            | --                      | 1500                    | 0.66              | 1.2               | 0.64                    | 1.5                     | --                     | 7900                   |                    |
| 03/25/08   | --                      | 59.27                    | 0.00                    | --                               | --                            | --                      | ND<5000                 | ND<50             | ND<50             | ND<50                   | ND<100                  | --                     | 5700                   |                    |
| 06/06/08   | --                      | 59.50                    | 0.00                    | --                               | --                            | --                      | 6400                    | ND<50             | ND<50             | ND<50                   | ND<100                  | --                     | 7400                   |                    |
| <b>MW-3 (Screen Interval in feet: 76.5-96.5)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                    |
| 12/08/87   | --                      | --                       | --                      | --                               | --                            | 24000                   | --                      | 2600              | 1300              | 160                     | 660                     | --                     | --                     |                    |
| 12/07/94   | 367.01                  | 85.54                    | 0.00                    | 281.47                           | --                            | ND                      | --                      | ND                | ND                | ND                      | ND                      | --                     | --                     |                    |
| 03/01/95   | 367.01                  | 83.20                    | 0.00                    | 283.81                           | 2.34                          | ND                      | --                      | ND                | 1.1               | ND                      | 1.1                     | --                     | --                     |                    |
| 06/01/95   | 367.01                  | 77.60                    | 0.00                    | 289.41                           | 5.60                          | 62                      | --                      | 7.8               | 0.90              | ND                      | 1.6                     | --                     | --                     |                    |
| 09/06/95   | 367.01                  | 79.28                    | 0.00                    | 287.73                           | -1.68                         | 4100                    | --                      | 380               | 490               | 130                     | 710                     | --                     | --                     |                    |
| 12/12/95   | 367.01                  | 77.73                    | 0.00                    | 289.28                           | 1.55                          | 19000                   | --                      | 600               | 380               | 2100                    | 5300                    | --                     | --                     |                    |
| 03/01/96   | 367.01                  | 75.18                    | 0.00                    | 291.83                           | 2.55                          | 3400                    | --                      | 950               | 3.2               | 1900                    | 290                     | 59                     | --                     |                    |
| 06/15/96   | 367.01                  | 75.13                    | 0.00                    | 291.88                           | 0.05                          | 780                     | --                      | 190               | 8.8               | 3.8                     | 4.0                     | 630                    | --                     |                    |
| 09/18/96   | 367.01                  | 82.84                    | 0.00                    | 284.17                           | -7.71                         | 2800                    | --                      | 340               | 12                | 11                      | 110                     | 2500                   | --                     |                    |
| 12/21/96   | 367.01                  | 79.29                    | 0.00                    | 287.72                           | 3.55                          | 51                      | --                      | 1.3               | ND                | ND                      | 0.53                    | 20                     | --                     |                    |
| 03/07/97   | 367.01                  | 71.58                    | 0.00                    | 295.43                           | 7.71                          | 1400                    | --                      | 53                | 14                | 29                      | 68                      | 220                    | --                     |                    |
| 06/27/97   | 367.01                  | 83.27                    | 0.00                    | 283.74                           | -11.69                        | ND                      | --                      | ND                | ND                | ND                      | ND                      | 27                     | --                     |                    |
| 09/29/97   | 367.01                  | 83.33                    | 0.00                    | 283.68                           | -0.06                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 11                     | --                     |                    |
| 12/15/97   | 367.01                  | 83.35                    | 0.00                    | 283.66                           | -0.02                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 19                     | --                     |                    |
| 03/16/98   | 367.01                  | 71.07                    | 0.00                    | 295.94                           | 12.28                         | 130                     | --                      | 6.5               | 1.9               | 1.5                     | 1.6                     | 210                    | --                     |                    |
| 06/26/98   | 367.03                  | 79.65                    | 0.00                    | 287.38                           | -8.56                         | 400                     | --                      | 15                | ND                | ND                      | 1.9                     | 490                    | --                     |                    |
| 08/18/98   | 367.03                  | 83.29                    | 0.00                    | 283.74                           | -3.64                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                    |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-3 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/22/98              | 367.03                  | 83.33                    | 0.00                    | 283.70                           | -0.04                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 24                     | --                     |          |
| 12/15/98              | 367.03                  | 83.29                    | 0.00                    | 283.74                           | 0.04                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 18                     | --                     |          |
| 12/23/98              | 367.03                  | 83.28                    | 0.00                    | 283.75                           | 0.01                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 03/15/99              | 367.03                  | 79.19                    | 0.00                    | 287.84                           | 4.09                          | 26000                   | --                      | 3100              | 270               | 2200                    | 3100                    | 1300                   | --                     |          |
| 03/23/99              | 367.03                  | 78.92                    | 0.00                    | 288.11                           | 0.27                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 06/07/99              | 367.03                  | 83.22                    | 0.00                    | 283.81                           | -4.30                         | ND                      | --                      | ND                | ND                | 0.63                    | ND                      | 29                     | --                     |          |
| 09/03/99              | 367.03                  | 83.31                    | 0.00                    | 283.72                           | -0.09                         | 23000                   | --                      | 770               | ND                | 980                     | 6400                    | 280                    | 82.4                   |          |
| 12/06/99              | 367.03                  | 83.41                    | 0.00                    | 283.62                           | -0.10                         | 41000                   | --                      | 3200              | 3500              | 1300                    | 8300                    | ND                     | --                     |          |
| 03/10/00              | 367.03                  | 83.23                    | 0.00                    | 283.80                           | 0.18                          | 5100                    | --                      | 340               | ND                | 97                      | 450                     | 200                    | --                     |          |
| 06/08/00              | 367.03                  | 83.22                    | 0.00                    | 283.81                           | 0.01                          | 1200                    | --                      | 52.0              | ND                | 41.7                    | 356                     | 55.8                   | --                     |          |
| 09/25/00              | 367.03                  | 83.37                    | 0.00                    | 283.66                           | -0.15                         | 3400                    | --                      | 305               | ND                | 25.4                    | 512                     | 137                    | --                     |          |
| 12/19/00              | 367.03                  | 83.27                    | 0.00                    | 283.76                           | 0.10                          | 6800                    | --                      | 260               | ND                | 120                     | 950                     | 130                    | --                     |          |
| 03/05/01              | 367.03                  | 83.34                    | 0.00                    | 283.69                           | -0.07                         | 16800                   | --                      | 1100              | 48.6              | 637                     | 4260                    | 224                    | --                     |          |
| 06/14/01              | 367.03                  | 83.39                    | 0.00                    | 283.64                           | -0.05                         | 1800                    | --                      | 260               | ND                | 5.5                     | 25                      | 83                     | --                     |          |
| 09/17/01              | 367.03                  | 84.10                    | 0.00                    | 282.93                           | -0.71                         | ND<50                   | --                      | 0.50              | ND<0.50           | ND<0.50                 | ND<0.50                 | 71                     | --                     |          |
| 09/25/01              | 367.03                  | 84.23                    | 0.00                    | 282.80                           | -0.13                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 12/17/01              | 367.03                  | 83.32                    | 0.00                    | 283.71                           | 0.91                          | 1800                    | --                      | 120               | ND<5.0            | 45                      | 270                     | 80                     | 91                     |          |
| 03/15/02              | 367.03                  | 83.27                    | 0.00                    | 283.76                           | 0.05                          | 15000                   | --                      | 160               | ND<50             | 140                     | 4400                    | ND<250                 | --                     |          |
| 06/20/02              | 367.03                  | 83.74                    | 0.00                    | 283.29                           | -0.47                         | --                      | 3700                    | 98                | 0.69              | 4.0                     | 2.3                     | --                     | 92                     |          |
| 09/27/02              | 367.03                  | 84.20                    | 0.00                    | 282.83                           | -0.46                         | --                      | 210                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 67                     |          |
| 12/30/02              | 367.03                  | 83.24                    | 0.00                    | 283.79                           | 0.96                          | --                      | 5900                    | 320               | ND<5.0            | 80                      | 1500                    | --                     | 160                    |          |
| 03/26/03              | 367.03                  | 83.27                    | 0.00                    | 283.76                           | -0.03                         | --                      | 7200                    | 95                | 6.3               | 140                     | 1500                    | --                     | 130                    |          |
| 06/10/03              | 367.03                  | 83.59                    | 0.00                    | 283.44                           | -0.32                         | --                      | 360                     | 2.1               | ND<0.50           | 1.1                     | 1.0                     | --                     | 54                     |          |
| 09/09/03              | 367.01                  | 83.75                    | 0.00                    | 283.26                           | -0.18                         | --                      | 220                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 63                     |          |



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-3 continued</b>                            |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 12/10/03   | 367.01                  | 83.21                    | 0.00                    | 283.80                           | 0.54                          | --                      | 980                     | 32                | ND<1.0            | 7.0                     | 160                     | --                     | 90                     |          |
| 03/09/04   | 367.01                  | 83.23                    | 0.00                    | 283.78                           | -0.02                         | --                      | 1300                    | 4.2               | 0.67              | 6.4                     | 91                      | --                     | 83                     |          |
| 06/21/04   | 367.01                  | 83.31                    | 0.00                    | 283.70                           | -0.08                         | --                      | 96                      | ND<0.50           | 0.62              | ND<0.50                 | ND<1.0                  | --                     | 59                     |          |
| 09/08/04   | 367.01                  | 83.81                    | 0.00                    | 283.20                           | -0.50                         | --                      | 170                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 82                     |          |
| 12/14/04   | 367.01                  | 83.20                    | 0.00                    | 283.81                           | 0.61                          | --                      | 1800                    | 44                | 0.83              | 22                      | 310                     | --                     | 120                    |          |
| 03/17/05   | 367.01                  | 81.33                    | 0.00                    | 285.68                           | 1.87                          | --                      | 11000                   | 110               | 1.3               | 38                      | 1100                    | --                     | 57                     |          |
| 06/15/05   | 367.01                  | 78.31                    | 0.00                    | 288.70                           | 3.02                          | --                      | 910                     | 0.92              | ND<0.50           | 1.0                     | ND<1.0                  | --                     | 59                     |          |
| 09/20/05   | 367.01                  | 83.28                    | 0.00                    | 283.73                           | -4.97                         | --                      | 94                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 150                    |          |
| 12/29/05   | 367.01                  | 70.73                    | 0.00                    | 296.28                           | 12.55                         | --                      | 2100                    | 27                | ND<0.50           | 91                      | 260                     | --                     | 64                     |          |
| 03/15/06   | 367.01                  | 65.91                    | 0.00                    | 301.10                           | 4.82                          | --                      | 860                     | 7.5               | ND<0.50           | 3.3                     | ND<1.0                  | --                     | 98                     |          |
| 06/28/06   | 367.01                  | 66.16                    | 0.00                    | 300.85                           | -0.25                         | --                      | 2200                    | 430               | 14                | 25                      | 17                      | --                     | 380                    |          |
| 09/28/06   | 367.01                  | 70.15                    | 0.00                    | 296.86                           | -3.99                         | --                      | 410                     | 110               | ND<0.50           | 0.52                    | ND<0.50                 | --                     | 79                     |          |
| 12/11/06   | 367.01                  | 63.33                    | 0.00                    | 303.68                           | 6.82                          | --                      | 370                     | 14                | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 70                     |          |
| 03/19/07   | 367.01                  | 57.35                    | 0.00                    | 309.66                           | 5.98                          | --                      | 820                     | 4.2               | ND<0.50           | ND<0.50                 | 0.88                    | --                     | 69                     |          |
| 06/15/07   | 367.01                  | 66.79                    | 0.00                    | 300.22                           | -9.44                         | --                      | 1500                    | 130               | 1.3               | 7.8                     | 8.8                     | --                     | 400                    |          |
| 09/24/07   | 367.01                  | 69.70                    | 0.00                    | 297.31                           | -2.91                         | --                      | 330                     | 1.1               | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 51                     |          |
| 12/27/07   | 367.01                  | 60.35                    | 0.00                    | 306.66                           | 9.35                          | --                      | 210                     | 0.54              | 0.98              | ND<0.50                 | 1.4                     | --                     | 52                     |          |
| 03/25/08   | 367.01                  | 60.87                    | 0.00                    | 306.14                           | -0.52                         | --                      | 1500                    | 69                | ND<0.50           | 41                      | 55                      | --                     | 840                    |          |
| 06/06/08   | 367.01                  | 61.14                    | 0.00                    | 305.87                           | -0.27                         | --                      | 1300                    | 58                | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 840                    |          |
| <b>MW-4 (Screen Interval in feet: 73.0-93.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/18/96   | 369.03                  | 73.67                    | 0.00                    | 295.36                           | --                            | 160                     | --                      | 14                | ND                | ND                      | 1.6                     | ND                     | --                     |          |
| 12/21/96   | 369.03                  | 77.69                    | 0.00                    | 291.34                           | -4.02                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 03/07/97   | 369.03                  | 68.04                    | 0.00                    | 300.99                           | 9.65                          | ND                      | --                      | 1.9               | 0.99              | ND                      | 1.5                     | ND                     | --                     |          |
| 06/27/97   | 369.03                  | 79.06                    | 0.00                    | 289.97                           | -11.02                        | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-4 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/29/97              | 369.03                  | 85.83                    | 0.00                    | 283.20                           | -6.77                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 12/15/97              | 369.03                  | 87.26                    | 0.00                    | 281.77                           | -1.43                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 03/16/98              | 369.03                  | 75.09                    | 0.00                    | 293.94                           | 12.17                         | ND                      | --                      | ND                | 0.69              | ND                      | 0.82                    | ND                     | --                     |          |
| 06/26/98              | 368.81                  | 73.81                    | 0.00                    | 295.00                           | 1.06                          | 100                     | --                      | 62                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 08/18/98              | 368.81                  | 78.75                    | 0.00                    | 290.06                           | -4.94                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 09/22/98              | 368.81                  | 83.95                    | 0.00                    | 284.86                           | -5.20                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 2.8                    | --                     |          |
| 12/15/98              | 368.81                  | 85.41                    | 0.00                    | 283.40                           | -1.46                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 12/23/98              | 368.81                  | 84.95                    | 0.00                    | 283.86                           | 0.46                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 03/15/99              | 368.81                  | 78.47                    | 0.00                    | 290.34                           | 6.48                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 03/23/99              | 368.81                  | 77.37                    | 0.00                    | 291.44                           | 1.10                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 06/07/99              | 368.81                  | 76.60                    | 0.00                    | 292.21                           | 0.77                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 09/03/99              | 368.81                  | 87.23                    | 0.00                    | 281.58                           | -10.63                        | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | ND                     |          |
| 12/06/99              | 368.81                  | 92.23                    | 0.00                    | 276.58                           | -5.00                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 03/10/00              | 368.81                  | 88.54                    | 0.00                    | 280.27                           | 3.69                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 06/08/00              | 368.81                  | 86.98                    | 0.00                    | 281.83                           | 1.56                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 09/25/00              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 12/19/00              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 03/05/01              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 06/14/01              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 09/17/01              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 09/25/01              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 12/17/01              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 03/15/02              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 06/20/02              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-4 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/27/02              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 12/30/02              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 03/26/03              | 368.81                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |
| 06/10/03              | 368.81                  | 89.76                    | 0.00                    | 279.05                           | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 09/09/03              | 368.81                  | 89.47                    | 0.00                    | 279.34                           | 0.29                          | --                      | ND<50                   | ND<0.50           | 0.80              | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 12/10/03              | 368.81                  | 90.44                    | 0.00                    | 278.37                           | -0.97                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 03/09/04              | 368.81                  | 84.89                    | 0.00                    | 283.92                           | 5.55                          | --                      | ND<50                   | 4.2               | 0.59              | 2.0                     | 1.3                     | --                     | ND<2.0                 |          |
| 06/21/04              | 368.81                  | 81.90                    | 0.00                    | 286.91                           | 2.99                          | --                      | ND<50                   | ND<0.50           | 0.68              | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/08/04              | 368.81                  | 86.45                    | 0.00                    | 282.36                           | -4.55                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/14/04              | 368.81                  | 89.95                    | 0.00                    | 278.86                           | -3.50                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/17/05              | 368.81                  | 78.86                    | 0.00                    | 289.95                           | 11.09                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/15/05              | 368.81                  | 73.07                    | 0.00                    | 295.74                           | 5.79                          | --                      | ND<50                   | 0.50              | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/20/05              | 368.81                  | 79.83                    | 0.00                    | 288.98                           | -6.76                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/29/05              | 368.81                  | 74.08                    | 0.00                    | 294.73                           | 5.75                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/15/06              | 368.81                  | 62.45                    | 0.00                    | 306.36                           | 11.63                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/28/06              | 368.81                  | 61.87                    | 0.00                    | 306.94                           | 0.58                          | --                      | ND<50                   | 2.9               | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/28/06              | 368.81                  | 70.81                    | 0.00                    | 298.00                           | -8.94                         | --                      | ND<50                   | 0.53              | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/11/06              | 368.81                  | 64.10                    | 0.00                    | 304.71                           | 6.71                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 03/19/07              | 368.81                  | 60.37                    | 0.00                    | 308.44                           | 3.73                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 06/15/07              | 368.81                  | 62.13                    | 0.00                    | 306.68                           | -1.76                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 09/24/07              | 368.81                  | 71.59                    | 0.00                    | 297.22                           | -9.46                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/27/07              | 368.81                  | 62.18                    | 0.00                    | 306.63                           | 9.41                          | --                      | ND<50                   | ND<0.50           | 1.1               | ND<0.50                 | 1.5                     | --                     | ND<0.50                |          |
| 03/25/08              | 368.81                  | 55.19                    | 0.00                    | 313.62                           | 6.99                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/06/08              | 368.81                  | 58.98                    | 0.00                    | 309.83                           | -3.79                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethylbenzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments                |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|
| <b>MW-5 (Screen Interval in feet: 52.0-72.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                        |                         |                        |                        |                         |
| 09/18/96   | 363.23                  | 64.20                    | 0.00                    | 299.03                           | --                            | 36000                   | --                      | 6700              | 410               | 730                    | 6500                    | 4100                   | --                     |                         |
| 12/21/96   | 363.23                  | 61.77                    | --                      | 301.46                           | 2.43                          | 25000                   | --                      | 3200              | 300               | 780                    | 3600                    | 2600                   | --                     |                         |
| 03/07/97   | 363.23                  | 56.30                    | --                      | 306.93                           | 5.47                          | 14000                   | --                      | 1300              | 120               | 410                    | 1200                    | 1700                   | --                     |                         |
| 06/27/97   | 363.23                  | 68.88                    | 0.90                    | 295.02                           | -11.91                        | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 09/29/97   | 363.23                  | 69.47                    | 0.35                    | 294.02                           | -1.00                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 12/15/97   | 363.23                  | 64.92                    | 0.30                    | 298.54                           | 4.51                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 03/16/98   | 363.23                  | 49.63                    | 0.09                    | 313.67                           | 15.13                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 06/26/98   | 363.21                  | 64.13                    | --                      | 299.08                           | -14.59                        | 490                     | --                      | 6.3               | 2.8               | 4.2                    | 5.1                     | 10                     | --                     |                         |
| 08/18/98   | 363.21                  | 70.40                    | 0.01                    | 292.81                           | -6.27                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     |                         |
| 09/22/98   | 363.21                  | 69.10                    | 0.06                    | 294.15                           | 1.34                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 12/15/98   | 363.21                  | 68.84                    | 0.17                    | 294.50                           | 0.34                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 12/23/98   | 363.21                  | 68.42                    | 0.50                    | 295.16                           | 0.67                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     |                         |
| 03/15/99   | 363.21                  | 63.81                    | 0.25                    | 299.59                           | 4.42                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     |                         |
| 03/23/99   | 363.21                  | 63.59                    | 0.13                    | 299.72                           | 0.13                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     |                         |
| 06/07/99   | 363.21                  | 68.25                    | 0.82                    | 295.57                           | -4.14                         | 210000                  | --                      | 6700              | 3700              | 5000                   | 20000                   | 11000                  | 4000                   |                         |
| 09/03/99   | 363.21                  | 69.38                    | 0.70                    | 294.35                           | -1.22                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 12/06/99   | 363.21                  | 70.02                    | 0.82                    | 293.80                           | -0.55                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 03/10/00   | 363.21                  | 64.56                    | 0.64                    | 299.13                           | 5.33                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 06/08/00   | 363.21                  | 66.47                    | 0.51                    | 297.12                           | -2.01                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 09/25/00   | 363.21                  | 69.02                    | 0.60                    | 294.64                           | -2.48                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 12/19/00   | 363.21                  | 68.31                    | 0.14                    | 295.01                           | 0.36                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 03/05/01   | 363.21                  | 64.19                    | 0.08                    | 299.08                           | 4.07                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 06/14/01   | 363.21                  | 64.02                    | 0.11                    | 299.27                           | 0.19                          | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |
| 09/17/01   | 363.21                  | 72.07                    | 0.04                    | 291.17                           | -8.10                         | --                      | --                      | --                | --                | --                     | --                      | --                     | --                     | Not sampled-LPH in well |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments                   |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------------------------|
| <b>MW-5 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                            |
| 09/25/01              | 363.21                  | 72.17                    | 0.03                    | 291.06                           | -0.11                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 12/17/01              | 363.21                  | 72.11                    | 0.03                    | 291.12                           | 0.06                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 03/15/02              | 363.21                  | 66.93                    | 0.22                    | 296.45                           | 5.32                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 06/20/02              | 363.21                  | 69.71                    | 0.42                    | 293.82                           | -2.63                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 09/27/02              | 363.21                  | 72.07                    | 0.00                    | 291.14                           | -2.68                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not enough water to sample |
| 12/30/02              | 363.21                  | 71.91                    | 0.00                    | 291.30                           | 0.16                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not enough water to sample |
| 03/26/03              | 363.21                  | 67.55                    | 0.15                    | 295.77                           | 4.47                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 06/10/03              | 363.21                  | 69.34                    | 0.12                    | 293.96                           | -1.81                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not sampled-LPH in well    |
| 09/09/03              | 363.21                  | 68.97                    | 0.00                    | 294.24                           | 0.28                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 12/10/03              | 363.21                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                   |
| 03/09/04              | 363.21                  | 66.03                    | 0.00                    | 297.18                           | --                            | --                      | 19000                   | 7300              | 370               | 910                     | 890                     | --                     | 1400                   |                            |
| 06/21/04              | 363.21                  | 67.50                    | 0.00                    | 295.71                           | -1.47                         | --                      | 13000                   | 3700              | 220               | 710                     | 660                     | --                     | 1900                   |                            |
| 09/08/04              | 363.21                  | 70.62                    | 0.02                    | 292.61                           | -3.10                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 12/14/04              | 363.21                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                   |
| 03/17/05              | 363.21                  | 65.88                    | 0.02                    | 297.35                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 06/15/05              | 363.21                  | 63.20                    | 0.02                    | 300.02                           | 2.68                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 09/20/05              | 363.21                  | 66.74                    | 0.01                    | 296.48                           | -3.55                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 12/29/05              | 363.21                  | 64.04                    | 0.01                    | 299.18                           | 2.70                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 03/15/06              | 363.21                  | 57.95                    | 0.01                    | 305.27                           | 6.09                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 06/28/06              | 363.21                  | 57.33                    | 0.02                    | 305.90                           | 0.63                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 09/28/06              | 363.21                  | 60.65                    | 0.01                    | 302.57                           | -3.33                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 12/11/06              | 363.21                  | 56.92                    | 0.02                    | 306.30                           | 3.74                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | LPH in well                |
| 03/19/07              | 363.21                  | 52.37                    | 0.00                    | 310.84                           | 4.54                          | --                      | 16000                   | 620               | 31                | 330                     | 320                     | --                     | 1600                   |                            |
| 06/15/07              | 363.21                  | 55.70                    | 0.00                    | 307.51                           | -3.33                         | --                      | 13000                   | 1400              | 37                | 430                     | 180                     | --                     | 4400                   |                            |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments         |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|------------------|
| <b>MW-5 continued</b>                            |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                  |
| 09/24/07   | 363.21                  | 61.14                    | 0.00                    | 302.07                           | -5.44                         | --                      | 17000                   | 1500              | 34                | 490                     | 130                     | --                     | 4000                   |                  |
| 12/27/07   | 363.21                  | 54.95                    | 0.00                    | 308.26                           | 6.19                          | --                      | 6500                    | 1100              | 31                | 300                     | 110                     | --                     | 1400                   |                  |
| 03/25/08   | 363.21                  | 52.33                    | 0.00                    | 310.88                           | 2.62                          | --                      | 14000                   | 950               | 20                | 310                     | 76                      | --                     | 2600                   |                  |
| 06/06/08   | 363.21                  | 54.12                    | 0.00                    | 309.09                           | -1.79                         | --                      | 14000                   | 1800              | 27                | 380                     | 92                      | --                     | 4900                   |                  |
| <b>MW-6 (Screen Interval in feet: 68.0-88.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                  |
| 09/18/96   | 363.12                  | 79.07                    | 0.00                    | 284.05                           | --                            | 160                     | --                      | 5.4               | ND                | ND                      | ND                      | ND                     | --                     |                  |
| 12/21/96   | 363.12                  | 75.40                    | 0.00                    | 287.72                           | 3.67                          | 300                     | --                      | 96                | 1.3               | ND                      | 1.7                     | 21                     | --                     |                  |
| 03/07/97   | 363.12                  | 67.61                    | 0.00                    | 295.51                           | 7.79                          | 1800                    | --                      | 920               | 18                | ND                      | 31                      | 290                    | --                     |                  |
| 06/27/97   | 363.12                  | 80.45                    | 0.00                    | 282.67                           | -12.84                        | ND                      | --                      | 0.73              | ND                | ND                      | 38                      | 38                     | --                     |                  |
| 09/29/97   | 363.12                  | 86.02                    | 0.00                    | 277.10                           | -5.57                         | 62                      | --                      | ND                | ND                | ND                      | ND                      | 43                     | --                     |                  |
| 12/15/97   | 363.12                  | 84.03                    | 0.00                    | 279.09                           | 1.99                          | 78                      | --                      | ND                | ND                | ND                      | ND                      | 39                     | --                     |                  |
| 03/16/98   | 363.12                  | 67.15                    | 0.00                    | 295.97                           | 16.88                         | 210                     | --                      | 36                | 2.5               | ND                      | 3.0                     | 64                     | --                     |                  |
| 06/26/98   | 363.13                  | 75.71                    | 0.00                    | 287.42                           | -8.55                         | 530                     | --                      | 300               | 8.3               | 2.8                     | 8.7                     | 81                     | --                     |                  |
| 08/18/98   | 363.13                  | 74.86                    | 0.00                    | 288.27                           | 0.85                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                  |
| 09/22/98   | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Unable to locate |
| 12/15/98   | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Unable to locate |
| 12/23/98   | 363.13                  | 80.80                    | 0.00                    | 282.33                           | --                            | 120                     | --                      | 1.1               | ND                | ND                      | 0.78                    | 25                     | --                     |                  |
| 01/23/99   | 363.13                  | 80.68                    | 0.00                    | 282.45                           | 0.12                          | ND                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                  |
| 03/15/99   | 363.13                  | 75.29                    | 0.00                    | 287.84                           | 5.39                          | 62                      | --                      | 1.4               | ND                | ND                      | ND                      | 23                     | --                     |                  |
| 03/23/99   | 363.13                  | 75.03                    | 0.00                    | 288.10                           | 0.26                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                  |
| 06/07/99   | 363.13                  | 82.27                    | 0.00                    | 280.86                           | -7.24                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 18                     | --                     |                  |
| 09/03/99   | 363.13                  | 87.49                    | 0.00                    | 275.64                           | -5.22                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well         |
| 12/06/99   | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well         |
| 03/10/00   | 363.13                  | 85.61                    | 0.00                    | 277.52                           | --                            | ND                      | --                      | ND                | ND                | ND                      | ND                      | 64                     | --                     |                  |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments                             |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------------------|
| <b>MW-6 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                                      |
| 06/08/00              | 363.13                  | 87.36                    | 0.00                    | 275.77                           | -1.75                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/25/00              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/19/00              | 363.13                  | 87.73                    | --                      | 275.40                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/05/01              | 363.13                  | 87.82                    | --                      | 275.31                           | -0.09                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 06/14/01              | 363.13                  | 87.69                    | 0.00                    | 275.44                           | 0.13                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/17/01              | 363.13                  | 87.70                    | 0.00                    | 275.43                           | -0.01                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/25/01              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/17/01              | 363.13                  | 87.74                    | 0.00                    | 275.39                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/15/02              | 363.13                  | 87.72                    | 0.00                    | 275.41                           | 0.02                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 06/20/02              | 363.13                  | 87.79                    | 0.00                    | 275.34                           | -0.07                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/27/02              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/30/02              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/26/03              | 363.13                  | 87.67                    | 0.00                    | 275.46                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 06/10/03              | 363.13                  | 87.13                    | 0.00                    | 276.00                           | 0.54                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/09/03              | 363.13                  | 87.29                    | 0.00                    | 275.84                           | -0.16                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Not enough water to sample           |
| 12/10/03              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/09/04              | 363.13                  | 83.53                    | 0.00                    | 279.60                           | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 37                     |                                      |
| 06/21/04              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 09/08/04              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 12/14/04              | 363.13                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well                             |
| 03/17/05              | 363.13                  | 77.58                    | 0.00                    | 285.55                           | --                            | --                      | 79                      | 0.67              | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 23                     |                                      |
| 06/15/05              | 363.13                  | 74.44                    | 0.00                    | 288.69                           | 3.14                          | --                      | ND<50                   | 0.51              | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 18                     |                                      |
| 09/20/05              | --                      | 81.92                    | 0.00                    | --                               | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 13                     | Casing elevation modified on 6/22/05 |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-6 continued</b>                            |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 12/29/05   | --                      | 67.19                    | 0.00                    | --                               | --                            | --                      | 53                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 29                     |          |
| 03/15/06   | --                      | 61.88                    | 0.00                    | --                               | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 27                     |          |
| 06/28/06   | --                      | 62.52                    | 0.00                    | --                               | --                            | --                      | ND<50                   | 2.0               | 0.74              | 0.73                    | 1.4                     | --                     | 12                     |          |
| 09/28/06   | --                      | 66.54                    | 0.00                    | --                               | --                            | --                      | 82                      | 0.58              | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 9.7                    |          |
| 12/11/06   | --                      | 59.64                    | 0.00                    | --                               | --                            | --                      | 59                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 11                     |          |
| 03/19/07   | --                      | 53.75                    | 0.00                    | --                               | --                            | --                      | ND<50                   | 1.1               | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 22                     |          |
| 06/15/07   | --                      | 63.00                    | 0.00                    | --                               | --                            | --                      | 82                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 13                     |          |
| 09/24/07   | --                      | 66.10                    | 0.00                    | --                               | --                            | --                      | 110                     | ND<0.50           | 1.2               | ND<0.50                 | 0.85                    | --                     | 8.8                    |          |
| 12/27/07   | --                      | 56.75                    | 0.00                    | --                               | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 8.4                    |          |
| 03/25/08   | --                      | 57.16                    | 0.00                    | --                               | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.6                    |          |
| 06/06/08   | --                      | 57.50                    | 0.00                    | --                               | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 6.3                    |          |
| <b>MW-7 (Screen Interval in feet: 55.0-75.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 06/26/98   | 355.97                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 08/18/98   | 355.97                  | 68.75                    | 0.00                    | 287.22                           | --                            | 4000                    | --                      | 1900              | 48                | 160                     | ND                      | 1700                   | --                     |          |
| 09/22/98   | 355.97                  | 66.35                    | 0.00                    | 289.62                           | 2.40                          | 3200                    | --                      | 1100              | ND                | 22                      | ND                      | 1500                   | --                     |          |
| 12/15/98   | 355.97                  | 65.03                    | 0.00                    | 290.94                           | 1.32                          | 1900                    | --                      | 180               | 2.7               | 2.9                     | 3.8                     | 1400                   | --                     |          |
| 12/23/98   | 355.97                  | 64.82                    | 0.00                    | 291.15                           | 0.21                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 03/15/99   | 355.97                  | 60.44                    | 0.00                    | 295.53                           | 4.38                          | 2700                    | --                      | 1100              | ND                | 30                      | 16                      | 1400                   | 970                    |          |
| 03/23/99   | 355.97                  | 60.43                    | 0.00                    | 295.54                           | 0.01                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 06/07/99   | 355.97                  | 64.48                    | 0.00                    | 291.49                           | -4.05                         | 2600                    | --                      | 180               | 21                | ND                      | 13                      | 1200                   | --                     |          |
| 09/03/99   | 355.97                  | 69.98                    | 0.00                    | 285.99                           | -5.50                         | 870                     | --                      | 69                | ND                | ND                      | ND                      | 1100                   | 872                    |          |
| 12/06/99   | 355.97                  | 70.18                    | 0.00                    | 285.79                           | -0.20                         | 1900                    | --                      | 350               | ND                | ND                      | ND                      | 1100                   | --                     |          |
| 03/10/00   | 355.97                  | 67.36                    | 0.00                    | 288.61                           | 2.82                          | 2900                    | --                      | 1600              | ND                | 40                      | 54                      | 1100                   | --                     |          |
| 06/08/00   | 355.97                  | 69.81                    | 0.00                    | 286.16                           | -2.45                         | 625                     | --                      | 30.8              | ND                | 0.761                   | 0.940                   | 1290                   | --                     |          |



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-7 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/25/00              | 355.97                  | 70.15                    | 0.00                    | 285.82                           | -0.34                         | 2180                    | --                      | 423               | ND                | ND                      | ND                      | 1510                   | --                     |          |
| 12/19/00              | 355.97                  | 70.11                    | 0.00                    | 285.86                           | 0.04                          | 5900                    | --                      | 1000              | ND                | ND                      | ND                      | 1300                   | --                     |          |
| 03/05/01              | 355.97                  | 68.72                    | 0.00                    | 287.25                           | 1.39                          | 13200                   | --                      | 5070              | 195               | 306                     | 385                     | 1530                   | --                     |          |
| 06/14/01              | 355.97                  | 70.00                    | 0.00                    | 285.97                           | -1.28                         | 6400                    | --                      | 3300              | 85                | 96                      | 170                     | 1000                   | --                     |          |
| 09/17/01              | 355.97                  | 70.28                    | 0.00                    | 285.69                           | -0.28                         | 11000                   | --                      | 3000              | ND<50             | ND<50                   | ND<50                   | 750                    | --                     |          |
| 09/25/01              | 355.97                  | 70.49                    | 0.00                    | 285.48                           | -0.21                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 12/17/01              | 355.97                  | 71.35                    | 0.00                    | 284.62                           | -0.86                         | 5800                    | --                      | 1100              | ND<10             | ND<10                   | ND<10                   | 760                    | 670                    |          |
| 03/15/02              | 355.97                  | 68.56                    | 0.00                    | 287.41                           | 2.79                          | 2800                    | --                      | 850               | 22                | 74                      | 39                      | 360                    | 540                    |          |
| 06/20/02              | 355.97                  | 70.01                    | 0.00                    | 285.96                           | -1.45                         | --                      | 9900                    | 3200              | 23                | 41                      | ND<40                   | --                     | 390                    |          |
| 09/27/02              | 355.97                  | 71.50                    | 0.00                    | 284.47                           | -1.49                         | --                      | 4200                    | 710               | ND<10             | ND<10                   | ND<20                   | --                     | 610                    |          |
| 12/30/02              | 355.97                  | 71.25                    | 0.00                    | 284.72                           | 0.25                          | --                      | 2400                    | 620               | ND<2.5            | 20                      | 53                      | --                     | 500                    |          |
| 03/26/03              | 355.97                  | 68.79                    | 0.00                    | 287.18                           | 2.46                          | --                      | 5300                    | 1800              | ND<10             | 13                      | ND<20                   | --                     | 270                    |          |
| 06/10/03              | 355.97                  | 69.10                    | 0.00                    | 286.87                           | -0.31                         | --                      | 1300                    | 380               | ND<5.0            | ND<5.0                  | ND<10                   | --                     | --                     |          |
| 09/09/03              | 355.97                  | 70.04                    | 0.00                    | 285.93                           | -0.94                         | --                      | 1900                    | 240               | ND<2.5            | ND<2.5                  | ND<5.0                  | --                     | 380                    |          |
| 12/10/03              | 355.97                  | 69.98                    | 0.00                    | 285.99                           | 0.06                          | --                      | 4500                    | 500               | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 340                    |          |
| 03/09/04              | 355.97                  | 66.66                    | 0.00                    | 289.31                           | 3.32                          | --                      | 5600                    | 1700              | 11                | 34                      | ND<20                   | --                     | 280                    |          |
| 06/21/04              | 355.97                  | 67.82                    | 0.00                    | 288.15                           | -1.16                         | --                      | 2300                    | 260               | ND<2.5            | 3.0                     | ND<5.0                  | --                     | 300                    |          |
| 09/08/04              | 355.97                  | 70.05                    | 0.00                    | 285.92                           | -2.23                         | --                      | 1400                    | 72                | ND<2.5            | ND<2.5                  | ND<5.0                  | --                     | 440                    |          |
| 12/14/04              | 355.97                  | 70.87                    | --                      | 285.10                           | -0.82                         | --                      | 2200                    | 180               | ND<1.0            | 1.8                     | ND<2.0                  | --                     | 320                    |          |
| 03/17/05              | 355.97                  | 63.69                    | 0.00                    | 292.28                           | 7.18                          | --                      | 5700                    | 1800              | 7.8               | 24                      | 16                      | --                     | 190                    |          |
| 06/15/05              | 355.97                  | 59.29                    | 0.00                    | 296.68                           | 4.40                          | --                      | 3900                    | 230               | ND<2.5            | 3.7                     | 8.0                     | --                     | 280                    |          |
| 09/20/05              | 355.97                  | 64.38                    | 0.00                    | 291.59                           | -5.09                         | --                      | 1200                    | 5.8               | ND<5.0            | ND<5.0                  | ND<10                   | --                     | 260                    |          |
| 12/29/05              | 355.97                  | 57.43                    | 0.00                    | 298.54                           | 6.95                          | --                      | 450                     | 1.6               | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 140                    |          |
| 03/15/06              | 355.97                  | 51.92                    | 0.00                    | 304.05                           | 5.51                          | --                      | 300                     | 1.4               | 0.86              | ND<0.50                 | ND<1.0                  | --                     | 94                     |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                     | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments         |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|------------------|
| <b>MW-7 continued</b>                            |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                  |
| 06/28/06   | 355.97                  | 49.47                    | 0.00                    | 306.50                           | 2.45                          | --                      | 770                     | 47                | 2.4               | 2.2                     | 1.3                     | --                     | 510                    |                  |
| 09/28/06   | 355.97                  | 53.93                    | 0.00                    | 302.04                           | -4.46                         | --                      | 610                     | 13                | 1.1               | 0.82                    | 0.66                    | --                     | 370                    |                  |
| 12/11/06   | 355.97                  | 49.87                    | 0.00                    | 306.10                           | 4.06                          | --                      | 180                     | 1.2               | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 180                    |                  |
| 03/19/07   | 355.97                  | 45.28                    | 0.00                    | 310.69                           | 4.59                          | --                      | 200                     | 0.92              | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 98                     |                  |
| 06/15/07   | 355.97                  | 49.48                    | 0.00                    | 306.49                           | -4.20                         | --                      | 170                     | 1.0               | ND<0.50           | ND<0.50                 | 0.60                    | --                     | 72                     |                  |
| 09/24/07   | 355.97                  | 54.05                    | 0.00                    | 301.92                           | -4.57                         | --                      | 590                     | 1.4               | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 330                    |                  |
| 12/27/07   | 355.97                  | 47.98                    | 0.00                    | 307.99                           | 6.07                          | --                      | 120                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 84                     |                  |
| 03/25/08   | 355.97                  | 46.00                    | 0.00                    | 309.97                           | 1.98                          | --                      | 92                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 74                     |                  |
| 06/06/08   | 355.97                  | 47.38                    | 0.00                    | 308.59                           | -1.38                         | --                      | 130                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 68                     |                  |
| <b>MW-8 (Screen Interval in feet: 66.0-86.0)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                  |
| 06/26/98   | 362.37                  | 63.00                    | 0.00                    | 299.37                           | --                            | ND                      | --                      | 6.0               | ND                | ND                      | ND                      | 150                    | --                     |                  |
| 08/18/98   | 362.37                  | 73.38                    | 0.00                    | 288.99                           | -10.38                        | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                  |
| 09/22/98   | 362.37                  | 70.89                    | 0.00                    | 291.48                           | 2.49                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 9.5                    | --                     |                  |
| 12/15/98   | 362.37                  | 70.29                    | 0.00                    | 292.08                           | 0.60                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 3.0                    | --                     |                  |
| 12/23/98   | 362.37                  | 70.03                    | 0.00                    | 292.34                           | 0.26                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                  |
| 03/15/99   | 362.37                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Unable to locate |
| 03/23/99   | 361.83                  | 64.86                    | 0.00                    | 296.97                           | --                            | ND                      | --                      | ND                | 0.77              | ND                      | 0.96                    | 190                    | --                     |                  |
| 06/07/99   | 361.83                  | 68.30                    | 0.00                    | 293.53                           | -3.44                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |                  |
| 09/03/99   | 361.83                  | 73.92                    | 0.00                    | 287.91                           | -5.62                         | ND                      | --                      | ND                | 0.57              | ND                      | ND                      | 170                    | 146                    |                  |
| 12/06/99   | 361.83                  | 74.98                    | 0.00                    | 286.85                           | -1.06                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 150                    | --                     |                  |
| 03/10/00   | 361.83                  | 71.54                    | 0.00                    | 290.29                           | 3.44                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 150                    | --                     |                  |
| 06/08/00   | 361.83                  | 72.60                    | 0.00                    | 289.23                           | -1.06                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 42.8                   | --                     |                  |
| 09/25/00   | 361.83                  | 75.31                    | 0.00                    | 286.52                           | -2.71                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 227                    | --                     |                  |
| 12/19/00   | 361.83                  | 75.54                    | 0.00                    | 286.29                           | -0.23                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 160                    | --                     |                  |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled          | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments                             |
|-----------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------------------------|
| <b>MW-8 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                                      |
| 03/05/01              | 361.83                  | 75.91                    | 0.00                    | 285.92                           | -0.37                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | 125                    | --                     |                                      |
| 06/14/01              | 361.83                  | 75.51                    | 0.00                    | 286.32                           | 0.40                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 140                    | --                     |                                      |
| 09/17/01              | 361.83                  | 77.19                    | 0.00                    | 284.64                           | -1.68                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 110                    | --                     |                                      |
| 09/25/01              | 361.83                  | 77.17                    | 0.00                    | 284.66                           | 0.02                          | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |                                      |
| 12/17/01              | 361.83                  | 79.94                    | 0.00                    | 281.89                           | -2.77                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 140                    | 170                    |                                      |
| 03/15/02              | 361.83                  | 76.82                    | 0.00                    | 285.01                           | 3.12                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 72                     | --                     |                                      |
| 06/20/02              | 361.83                  | 77.73                    | 0.00                    | 284.10                           | -0.91                         | --                      | 83                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 80                     |                                      |
| 09/27/02              | 361.83                  | 78.94                    | 0.00                    | 282.89                           | -1.21                         | --                      | 160                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 94                     |                                      |
| 12/30/02              | 361.83                  | 78.21                    | 0.00                    | 283.62                           | 0.73                          | --                      | 75                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 120                    |                                      |
| 03/26/03              | 361.83                  | 74.34                    | 0.00                    | 287.49                           | 3.87                          | --                      | 110                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 110                    |                                      |
| 06/10/03              | 361.83                  | 75.17                    | 0.00                    | 286.66                           | -0.83                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 31                     |                                      |
| 09/09/03              | 361.83                  | 74.11                    | 0.00                    | 287.72                           | 1.06                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 150                    |                                      |
| 12/10/03              | 361.83                  | 73.59                    | 0.00                    | 288.24                           | 0.52                          | --                      | 150                     | ND<1.0            | ND<1.0            | ND<1.0                  | ND<2.0                  | --                     | 180                    |                                      |
| 03/09/04              | 361.83                  | 70.32                    | 0.00                    | 291.51                           | 3.27                          | --                      | 130                     | ND<1.0            | ND<1.0            | ND<1.0                  | ND<2.0                  | --                     | 180                    |                                      |
| 06/21/04              | 361.83                  | 70.30                    | 0.00                    | 291.53                           | 0.02                          | --                      | 150                     | ND<1.0            | ND<1.0            | ND<1.0                  | ND<2.0                  | --                     | 200                    |                                      |
| 09/08/04              | 361.83                  | 73.83                    | 0.00                    | 288.00                           | -3.53                         | --                      | 300                     | ND<1.0            | ND<1.0            | ND<1.0                  | ND<2.0                  | --                     | 350                    |                                      |
| 12/14/04              | 361.83                  | 75.45                    | 0.00                    | 286.38                           | -1.62                         | --                      | ND<100                  | ND<1.0            | ND<1.0            | ND<1.0                  | ND<2.0                  | --                     | 210                    |                                      |
| 03/17/05              | 361.83                  | 67.85                    | 0.00                    | 293.98                           | 7.60                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 290                    |                                      |
| 06/15/05              | 361.83                  | 62.74                    | 0.00                    | 299.09                           | 5.11                          | --                      | ND<200                  | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 290                    |                                      |
| 09/20/05              | --                      | 68.11                    | 0.00                    | --                               | --                            | --                      | 180                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 310                    | Casing elevation modified on 6/22/05 |
| 12/29/05              | --                      | 62.32                    | 0.00                    | --                               | --                            | --                      | 210                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 390                    |                                      |
| 03/15/06              | --                      | 56.89                    | 0.00                    | --                               | --                            | --                      | 140                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 310                    |                                      |
| 06/28/06              | --                      | 54.53                    | 0.00                    | --                               | --                            | --                      | 190                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 550                    |                                      |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                               | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|--|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-8 continued</b>                      |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/28/06                                   | --                      | 59.02                    | 0.00                    | --                               | --                            | --                      | 210                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 460                    |          |
| 12/11/06                                   | --                      | 55.02                    | 0.00                    | --                               | --                            | --                      | 260                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 580                    |          |
| 03/19/07                                   | --                      | 51.00                    | 0.00                    | --                               | --                            | --                      | 340                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 480                    |          |
| 06/15/07                                   | --                      | 54.60                    | 0.00                    | --                               | --                            | --                      | 350                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 540                    |          |
| 09/24/07                                   | --                      | 58.59                    | 0.00                    | --                               | --                            | --                      | 420                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 590                    |          |
| 12/27/07                                   | --                      | 53.40                    | 0.00                    | --                               | --                            | --                      | 240                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 510                    |          |
| 03/25/08                                   | --                      | 50.96                    | 0.00                    | --                               | --                            | --                      | 65                      | ND<0.50           | 0.58              | ND<0.50                 | 1.1                     | --                     | 82                     |          |
| 06/06/08                                   | --                      | 52.66                    | 0.00                    | --                               | --                            | --                      | 400                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 550                    |          |
| <b>MW-9 (Screen Interval in feet: DNA)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 11/29/99                                   | 354.85                  | 74.50                    | 0.00                    | 280.35                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 12/06/99                                   | 354.85                  | 74.35                    | 0.00                    | 280.50                           | 0.15                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 3.0                    | 2.7                    |          |
| 03/10/00                                   | 354.85                  | 65.94                    | 0.00                    | 288.91                           | 8.41                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | 2.5                    | --                     |          |
| 06/08/00                                   | 354.85                  | 70.77                    | 0.00                    | 284.08                           | -4.83                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 09/25/00                                   | 354.85                  | 74.75                    | 0.00                    | 280.10                           | -3.98                         | ND                      | --                      | ND                | 0.516             | ND                      | ND                      | 10.5                   | --                     |          |
| 12/19/00                                   | 354.85                  | 74.43                    | 0.00                    | 280.42                           | 0.32                          | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 03/05/01                                   | 354.85                  | 74.63                    | 0.00                    | 280.22                           | -0.20                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 06/14/01                                   | 354.85                  | 74.75                    | 0.00                    | 280.10                           | -0.12                         | ND                      | --                      | ND                | ND                | ND                      | ND                      | ND                     | --                     |          |
| 09/17/01                                   | 354.85                  | 74.78                    | 0.00                    | 280.07                           | -0.03                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<2.5                 | --                     |          |
| 09/25/01                                   | 354.85                  | 74.83                    | 0.00                    | 280.02                           | -0.05                         | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     |          |
| 12/17/01                                   | 354.85                  | 74.80                    | 0.00                    | 280.05                           | 0.03                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<5.0                 | ND<1.0                 |          |
| 03/15/02                                   | 354.85                  | 74.83                    | 0.00                    | 280.02                           | -0.03                         | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<2.5                 | --                     |          |
| 06/20/02                                   | 354.85                  | 74.88                    | 0.00                    | 279.97                           | -0.05                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.75                   |          |
| 09/27/02                                   | 354.85                  | 75.38                    | 0.00                    | 279.47                           | -0.50                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.6                    |          |
| 12/30/02                                   | 354.85                  | 73.33                    | 0.00                    | 281.52                           | 2.05                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.2                    |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|---|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-9 continued</b>                       |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 03/26/03                                    | 354.85                  | 71.21                    | 0.00                    | 283.64                           | 2.12                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.1                    |          |
| 06/10/03                                    | 354.85                  | 71.83                    | 0.00                    | 283.02                           | -0.62                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 09/09/03                                    | 362.62                  | 71.85                    | 0.00                    | 290.77                           | 7.75                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 12/10/03                                    | 362.62                  | 69.50                    | 0.00                    | 293.12                           | 2.35                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 03/09/04                                    | 362.62                  | 65.24                    | 0.00                    | 297.38                           | 4.26                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 06/21/04                                    | 362.62                  | 66.52                    | 0.00                    | 296.10                           | -1.28                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/08/04                                    | 362.62                  | 71.36                    | 0.00                    | 291.26                           | -4.84                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/14/04                                    | 362.62                  | 71.73                    | 0.00                    | 290.89                           | -0.37                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/17/05                                    | 362.62                  | 60.42                    | 0.00                    | 302.20                           | 11.31                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/15/05                                    | 362.62                  | 57.63                    | 0.00                    | 304.99                           | 2.79                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/20/05                                    | 362.62                  | 62.99                    | 0.00                    | 299.63                           | -5.36                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.55                   |          |
| 12/29/05                                    | 362.62                  | 55.38                    | 0.00                    | 307.24                           | 7.61                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/15/06                                    | 362.62                  | 50.12                    | 0.00                    | 312.50                           | 5.26                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.68                   |          |
| 06/28/06                                    | 362.62                  | 47.93                    | 0.00                    | 314.69                           | 2.19                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/28/06                                    | 362.62                  | 52.33                    | 0.00                    | 310.29                           | -4.40                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 1.1                    |          |
| 12/11/06                                    | 362.62                  | 48.26                    | 0.00                    | 314.36                           | 4.07                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 0.61                   |          |
| 03/19/07                                    | 362.62                  | 43.68                    | 0.00                    | 318.94                           | 4.58                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 06/15/07                                    | 362.62                  | 48.35                    | 0.00                    | 314.27                           | -4.67                         | --                      | ND<50                   | ND<0.50           | 0.50              | ND<0.50                 | 0.74                    | --                     | 0.59                   |          |
| 09/24/07                                    | 362.62                  | 52.52                    | 0.00                    | 310.10                           | -4.17                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/27/07                                    | 362.62                  | 46.26                    | 0.00                    | 316.36                           | 6.26                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.56                   |          |
| 03/25/08                                    | 362.62                  | 44.83                    | 0.00                    | 317.79                           | 1.43                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.99                   |          |
| 06/06/08                                    | 362.62                  | 45.88                    | 0.00                    | 316.74                           | -1.05                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| <b>MW-10 (Screen Interval in feet: DNA)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 11/29/99                                    | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled           | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments              |
|------------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|
| <b>MW-10 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |                       |
| 12/06/99               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 03/10/00               | 362.62                  | 85.04                    | 0.00                    | 277.58                           | --                            | ND                      | --                      | ND                | ND                | ND                      | ND                      | 130                    | 150                    |                       |
| 06/08/00               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 09/25/00               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 12/19/00               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 03/05/01               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 06/14/01               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 09/17/01               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 09/25/01               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 12/17/01               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 03/15/02               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 06/20/02               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 09/27/02               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 12/30/02               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 03/26/03               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 06/10/03               | 362.62                  | 89.70                    | 0.00                    | 272.92                           | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 24                     |                       |
| 09/09/03               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 12/10/03               | 362.62                  | 92.09                    | 0.00                    | 270.53                           | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Insufficient recharge |
| 03/09/04               | 362.62                  | 83.15                    | 0.00                    | 279.47                           | 8.94                          | --                      | 130                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 130                    |                       |
| 06/21/04               | 362.62                  | 86.86                    | 0.00                    | 275.76                           | -3.71                         | --                      | 420                     | ND<2.5            | ND<2.5            | ND<2.5                  | ND<5.0                  | --                     | 490                    |                       |
| 09/08/04               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 12/14/04               | 362.62                  | --                       | --                      | --                               | --                            | --                      | --                      | --                | --                | --                      | --                      | --                     | --                     | Dry well              |
| 03/17/05               | 362.62                  | 77.07                    | 0.00                    | 285.55                           | --                            | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 65                     |                       |
| 06/15/05               | 362.62                  | 74.04                    | 0.00                    | 288.58                           | 3.03                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 77                     |                       |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|---|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-10 continued</b>                      |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/20/05                                    | 362.62                  | 81.08                    | 0.00                    | 281.54                           | -7.04                         | --                      | 120                     | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 210                    |          |
| 12/29/05                                    | 362.62                  | 66.31                    | 0.00                    | 296.31                           | 14.77                         | --                      | 51                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 84                     |          |
| 03/15/06                                    | 362.62                  | 61.26                    | 0.00                    | 301.36                           | 5.05                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 91                     |          |
| 06/28/06                                    | 362.62                  | 61.88                    | 0.00                    | 300.74                           | -0.62                         | --                      | 60                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 140                    |          |
| 09/28/06                                    | 362.62                  | 65.76                    | 0.00                    | 296.86                           | -3.88                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | 0.77                    | --                     | 53                     |          |
| 12/11/06                                    | 362.62                  | 58.96                    | 0.00                    | 303.66                           | 6.80                          | --                      | 85                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 83                     |          |
| 03/19/07                                    | 362.62                  | 53.02                    | 0.00                    | 309.60                           | 5.94                          | --                      | 78                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 100                    |          |
| 06/15/07                                    | 362.62                  | 62.50                    | 0.00                    | 300.12                           | -9.48                         | --                      | 68                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 96                     |          |
| 09/24/07                                    | 362.62                  | 65.30                    | 0.00                    | 297.32                           | -2.80                         | --                      | 86                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | 76                     |          |
| 12/27/07                                    | 362.62                  | 55.95                    | 0.00                    | 306.67                           | 9.35                          | --                      | 63                      | ND<0.50           | 1.3               | ND<0.50                 | 1.6                     | --                     | 81                     |          |
| 03/25/08                                    | 362.62                  | 56.59                    | 0.00                    | 306.03                           | -0.64                         | --                      | 61                      | 0.75              | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 78                     |          |
| 06/06/08                                    | 362.62                  | 56.76                    | 0.00                    | 305.86                           | -0.17                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 24                     |          |
| <b>MW-11 (Screen Interval in feet: DNA)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/25/01                                    | 354.66                  | 81.24                    | 0.00                    | 273.42                           | --                            | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 9.0                    | --                     |          |
| 12/17/01                                    | 354.66                  | 80.47                    | 0.00                    | 274.19                           | 0.77                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 10                     | 14                     |          |
| 03/15/02                                    | 354.66                  | 79.42                    | 0.00                    | 275.24                           | 1.05                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | 7.6                    | --                     |          |
| 06/20/02                                    | 354.66                  | 80.69                    | 0.00                    | 273.97                           | -1.27                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 7.7                    |          |
| 09/27/02                                    | 354.66                  | 81.58                    | 0.00                    | 273.08                           | -0.89                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 5.6                    |          |
| 12/30/02                                    | 354.66                  | 79.12                    | 0.00                    | 275.54                           | 2.46                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | 2.0                     | 6.1                     | --                     | 6.9                    |          |
| 03/26/03                                    | 354.66                  | 73.70                    | 0.00                    | 280.96                           | 5.42                          | --                      | ND<50                   | 0.62              | 1.7               | 0.5                     | 2.6                     | --                     | 9.8                    |          |
| 06/10/03                                    | 354.66                  | 73.06                    | 0.00                    | 281.60                           | 0.64                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.8                    |          |
| 09/09/03                                    | 354.66                  | 74.19                    | 0.00                    | 280.47                           | -1.13                         | --                      | ND<50                   | ND<0.50           | 0.66              | ND<0.50                 | ND<1.0                  | --                     | 4.4                    |          |
| 12/10/03                                    | 354.66                  | 70.99                    | 0.00                    | 283.67                           | 3.20                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 3.4                    |          |
| 03/09/04                                    | 354.66                  | 66.61                    | 0.00                    | 288.05                           | 4.38                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled                                | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|---|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-11 continued</b>                      |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 06/21/04                                    | 354.66                  | 67.63                    | 0.00                    | 287.03                           | -1.02                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.89                   |          |
| 09/08/04                                    | 354.66                  | 72.69                    | 0.00                    | 281.97                           | -5.06                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 8.0                    |          |
| 12/14/04                                    | 354.66                  | 72.69                    | 0.00                    | 281.97                           | 0.00                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 15                     |          |
| 03/17/05                                    | 354.66                  | 61.62                    | 0.00                    | 293.04                           | 11.07                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 1.1                    |          |
| 06/15/05                                    | 354.66                  | 58.68                    | 0.00                    | 295.98                           | 2.94                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/20/05                                    | 354.66                  | 63.81                    | 0.00                    | 290.85                           | -5.13                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/29/05                                    | 354.66                  | 55.96                    | 0.00                    | 298.70                           | 7.85                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.64                   |          |
| 03/15/06                                    | 354.66                  | 50.73                    | 0.00                    | 303.93                           | 5.23                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/28/06                                    | 354.66                  | 48.54                    | 0.00                    | 306.12                           | 2.19                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/28/06                                    | 354.66                  | 52.78                    | 0.00                    | 301.88                           | -4.24                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | 0.55                    | --                     | ND<0.50                |          |
| 12/11/06                                    | 354.66                  | 48.64                    | 0.00                    | 306.02                           | 4.14                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 03/19/07                                    | 354.66                  | 44.06                    | 0.00                    | 310.60                           | 4.58                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 06/15/07                                    | 354.66                  | 48.70                    | 0.00                    | 305.96                           | -4.64                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | 0.63                    | --                     | ND<0.50                |          |
| 09/24/07                                    | 354.66                  | 52.77                    | 0.00                    | 301.89                           | -4.07                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/27/07                                    | 354.66                  | 46.51                    | 0.00                    | 308.15                           | 6.26                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/25/08                                    | 354.66                  | 45.09                    | 0.00                    | 309.57                           | 1.42                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/06/08                                    | 354.66                  | 46.21                    | 0.00                    | 308.45                           | -1.12                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| <b>MW-12 (Screen Interval in feet: DNA)</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 09/25/01                                    | 354.08                  | 80.78                    | 0.00                    | 273.30                           | --                            | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<2.5                 | --                     |          |
| 12/17/01                                    | 354.08                  | 80.02                    | 0.00                    | 274.06                           | 0.76                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<5.0                 | ND<1.0                 |          |
| 03/15/02                                    | 354.08                  | 78.88                    | 0.00                    | 275.20                           | 1.14                          | ND<50                   | --                      | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | ND<2.5                 | --                     |          |
| 06/20/02                                    | 354.08                  | 80.34                    | 0.00                    | 273.74                           | -1.46                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.83                   |          |
| 09/27/02                                    | 354.08                  | 81.50                    | 0.00                    | 272.58                           | -1.16                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 12/30/02                                    | 354.08                  | 78.20                    | 0.00                    | 275.88                           | 3.30                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 1987 Through June 2008**  
**76 Station 7376**

| Date Sampled           | TOC Elevation<br>(feet) | Depth to Water<br>(feet) | LPH Thickness<br>(feet) | Ground-water Elevation<br>(feet) | Change in Elevation<br>(feet) | TPH-G (8015M)<br>(µg/l) | TPH-G (GC/MS)<br>(µg/l) | Benzene<br>(µg/l) | Toluene<br>(µg/l) | Ethyl-benzene<br>(µg/l) | Total Xylenes<br>(µg/l) | MTBE (8021B)<br>(µg/l) | MTBE (8260B)<br>(µg/l) | Comments |
|------------------------|-------------------------|--------------------------|-------------------------|----------------------------------|-------------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------------|-------------------------|------------------------|------------------------|----------|
| <b>MW-12 continued</b> |                         |                          |                         |                                  |                               |                         |                         |                   |                   |                         |                         |                        |                        |          |
| 03/26/03               | 354.08                  | 72.80                    | 0.00                    | 281.28                           | 5.40                          | --                      | ND<50                   | 0.57              | 1.6               | ND<0.50                 | 2.2                     | --                     | ND<2.0                 |          |
| 06/10/03               | 354.08                  | 72.31                    | 0.00                    | 281.77                           | 0.49                          | ND<50                   | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 09/09/03               | 354.08                  | 73.38                    | 0.00                    | 280.70                           | -1.07                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<2.0                 |          |
| 12/10/03               | 354.08                  | 70.28                    | 0.00                    | 283.80                           | 3.10                          | --                      | ND<50                   | ND<0.50           | 0.51              | ND<0.50                 | 1.1                     | --                     | ND<2.0                 |          |
| 03/09/04               | 354.08                  | 65.69                    | 0.00                    | 288.39                           | 4.59                          | --                      | ND<50                   | ND<0.50           | 0.54              | ND<0.50                 | 1.4                     | --                     | ND<2.0                 |          |
| 06/21/04               | 354.08                  | 66.90                    | 0.00                    | 287.18                           | -1.21                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 09/08/04               | 354.08                  | 71.96                    | 0.00                    | 282.12                           | -5.06                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/14/04               | 354.08                  | 71.92                    | 0.00                    | 282.16                           | 0.04                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/17/05               | 354.08                  | 60.49                    | 0.00                    | 293.59                           | 11.43                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/15/05               | 354.08                  | 57.82                    | 0.00                    | 296.26                           | 2.67                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | 1.1                     | --                     | ND<0.50                |          |
| 09/20/05               | 354.08                  | 63.02                    | 0.00                    | 291.06                           | -5.20                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 12/29/05               | 354.08                  | 55.01                    | 0.00                    | 299.07                           | 8.01                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/15/06               | 354.08                  | 49.92                    | 0.00                    | 304.16                           | 5.09                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/28/06               | 354.08                  | 47.91                    | 0.00                    | 306.17                           | 2.01                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | 0.56                   |          |
| 09/28/06               | 354.08                  | 52.05                    | 0.00                    | 302.03                           | -4.14                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/11/06               | 354.08                  | 47.83                    | 0.00                    | 306.25                           | 4.22                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 03/19/07               | 354.08                  | 43.32                    | 0.00                    | 310.76                           | 4.51                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 06/15/07               | 354.08                  | 48.26                    | 0.00                    | 305.82                           | -4.94                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | 0.60                    | --                     | ND<0.50                |          |
| 09/24/07               | 354.08                  | 52.60                    | 0.00                    | 301.48                           | -4.34                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<0.50                 | --                     | ND<0.50                |          |
| 12/27/07               | 354.08                  | 45.83                    | 0.00                    | 308.25                           | 6.77                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 03/25/08               | 354.08                  | 44.63                    | 0.00                    | 309.45                           | 1.20                          | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |
| 06/06/08               | 354.08                  | 45.51                    | 0.00                    | 308.57                           | -0.88                         | --                      | ND<50                   | ND<0.50           | ND<0.50           | ND<0.50                 | ND<1.0                  | --                     | ND<0.50                |          |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|--------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-1</b>  |                 |               |                              |   |                            |                |                |                |
| 12/08/87     | 2100            | --            | --                           | --  | --                         | --             | --             | --             |
| 03/01/95     | 120             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/01/95     | 54              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/06/95     | 690             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/12/95     | 190             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/01/96     | 56              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/96     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/18/96     | 130             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/27/97     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/29/97     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/97     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/16/98     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/22/98     | 240             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99     | 67              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99     | 76              | ND            | ND                           | ND<2.0                                    | --                         | ND             | ND             | ND             |
| 12/06/99     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00     | 51              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00     | 68.2            | --            | --                           | --  | --                         | --             | --             | --             |
| 09/25/00     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/19/00     | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/05/01     | 505             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-1 continued</b> |                 |               |                              |   |                            |                |                |                |
| 06/14/01              | 71              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/17/01              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01              | ND<53           | ND<40         | ND<1000                      | --  | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 03/15/02              | ND<52           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02              | ND<100          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02              | 52              | ND<400        | ND<2000                      | ND<8.0                                    | ND<8.0                     | ND<8.0         | ND<8.0         | ND<8.0         |
| 03/26/03              | 120             | ND<2000       | ND<10000                     | ND<40                                     | ND<40                      | ND<40          | ND<40          | ND<40          |
| 06/10/03              | ND<50           | ND<4000       | ND<20000                     | ND<80                                     | ND<80                      | ND<80          | ND<80          | ND<80          |
| 09/09/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 170             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 53              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | 76              | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-1 continued</b> |                 |               |                              |   |                            |                |                |                |
| 12/27/07              | 53              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 59              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-2</b>           |                 |               |                              |   |                            |                |                |                |
| 12/08/87              | 620             | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-2B</b>          |                 |               |                              |   |                            |                |                |                |
| 03/01/95              | 320             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/01/95              | 280             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/06/95              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/12/95              | 850             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/01/96              | 870             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/96              | 420             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/18/96              | 600             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96              | 470             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97              | 870             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/27/97              | 680             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/29/97              | 430             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/97              | 490             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/16/98              | 4000            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98              | 790             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/22/98              | 930             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98              | 600             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99              | 390             | 3800          | ND                           | --  | --                         | 13             | ND             | ND             |
| 06/07/99              | 770             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99              | 870             | 3480          | ND                           | --  | --                         | ND             | ND             | ND             |
| 12/06/99              | 850             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date<br>Sampled        | TPH-D  | TBA      | Ethanol<br>(8260B) | Ethylene-<br>dibromide<br>(EDB) | 1,2-DCA<br>(EDC) | DIPE   | ETBE   | TAME   |
|------------------------|--------|----------|--------------------|---------------------------------|------------------|--------|--------|--------|
|                        | (µg/l) | (µg/l)   | (µg/l)             | (µg/l)                          | (µg/l)           | (µg/l) | (µg/l) | (µg/l) |
| <b>MW-2B continued</b> |        |          |                    |                                 |                  |        |        |        |
| 03/10/00               | 1500   | --       | --                 | --                              | --               | --     | --     | --     |
| 09/25/00               | 2900   | --       | --                 | --                              | --               | --     | --     | --     |
| 12/19/00               | 700    | --       | --                 | --                              | --               | --     | --     | --     |
| 06/14/01               | 570    | --       | --                 | --                              | --               | --     | --     | --     |
| 06/10/03               | 280    | ND<10000 | ND<50000           | ND<200                          | ND<200           | ND<200 | ND<200 | ND<200 |
| 06/21/04               | 260    | --       | --                 | --                              | --               | --     | --     | --     |
| 03/17/05               | 280    | --       | --                 | --                              | --               | --     | --     | --     |
| 06/15/05               | 560    | --       | --                 | --                              | --               | --     | --     | --     |
| 09/20/05               | 340    | --       | --                 | --                              | --               | --     | --     | --     |
| 03/15/06               | 7200   | --       | --                 | --                              | --               | --     | --     | --     |
| 06/28/06               | 32000  | --       | --                 | --                              | --               | --     | --     | --     |
| 09/28/06               | 2300   | --       | --                 | --                              | --               | --     | --     | --     |
| 12/11/06               | 61000  | --       | --                 | --                              | --               | --     | --     | --     |
| 03/19/07               | 30000  | --       | --                 | --                              | --               | --     | --     | --     |
| 06/15/07               | 21000  | --       | --                 | --                              | --               | --     | --     | --     |
| 12/27/07               | 18000  | --       | --                 | --                              | --               | --     | --     | --     |
| 03/25/08               | 1200   | --       | --                 | --                              | --               | --     | --     | --     |
| 06/06/08               | 15000  | --       | --                 | --                              | --               | --     | --     | --     |
| <b>MW-3</b>            |        |          |                    |                                 |                  |        |        |        |
| 12/08/87               | 2300   | --       | --                 | --                              | --               | --     | --     | --     |
| 03/01/95               | 140    | --       | --                 | --                              | --               | --     | --     | --     |
| 06/01/95               | 140    | --       | --                 | --                              | --               | --     | --     | --     |
| 09/06/95               | 880    | --       | --                 | --                              | --               | --     | --     | --     |
| 12/12/95               | 3100   | --       | --                 | --                              | --               | --     | --     | --     |
| 03/01/96               | 1500   | --       | --                 | --                              | --               | --     | --     | --     |
| 06/15/96               | 400    | --       | --                 | --                              | --               | --     | --     | --     |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-3 continued</b> |                 |               |                              |   |                            |                |                |                |
| 09/18/96              | 170             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96              | 64              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97              | 570             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/27/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/29/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/16/98              | 670             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98              | 63              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/22/98              | 95              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99              | 3500            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99              | 2900            | ND            | ND                           | --  | --                         | ND             | ND             | ND             |
| 12/06/99              | 4200            | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00              | 2500            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00              | 489             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/25/00              | 4380            | --            | --                           | --  | --                         | --             | --             | --             |
| 12/19/00              | 5600            | --            | --                           | --  | --                         | --             | --             | --             |
| 03/05/01              | 3790            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/14/01              | 1300            | --            | --                           | --  | --                         | --             | --             | --             |
| 09/17/01              | 290             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01              | 700             | 26            | ND<500                       | ND<1.0                                    | ND<1.0                     | ND<1.0         | ND<1.0         | ND<1.0         |
| 03/15/02              | 3600            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02              | 1300            | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02              | ND<100          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02              | 1800            | ND<1000       | ND<5000                      | ND<20                                     | ND<20                      | ND<20          | ND<20          | ND<20          |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-3 continued</b> |                 |               |                              |   |                            |                |                |                |
| 03/26/03              | 2600            | ND<1000       | ND<5000                      | ND<20                                     | ND<20                      | ND<20          | ND<20          | ND<20          |
| 06/10/03              | 350             | ND<100        | ND<500                       | ND<2.0                                    | 5.3                        | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03              | 270             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | 800             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | 1100            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | 210             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | 130             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | 800             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | 2400            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | 410             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | 1400            | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | 520             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | 920             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | 190             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | 520             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 660             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 1100            | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | 770             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | 340             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 940             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | 380             | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-4</b>           |                 |               |                              |   |                            |                |                |                |
| 09/18/96              | 200             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-4 continued</b> |                 |               |                              |   |                            |                |                |                |
| 06/27/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/29/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/16/98              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98              | 630             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/22/98              | 74              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99              | 66              | ND            | ND                           | --  | --                         | ND             | ND             | ND             |
| 12/06/99              | 95              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00              | 72.8            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/10/03              | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | 56              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | 59              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |



**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-4 continued</b> |                 |               |                              |   |                            |                |                |                |
| 09/28/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 66              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-5</b>           |                 |               |                              |   |                            |                |                |                |
| 09/18/96              | 4700            | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96              | 4700            | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97              | 2100            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98              | 230000          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99              | 4700000         | ND            | ND                           | --  | --                         | ND             | ND             | ND             |
| 03/09/04              | 110000          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | 190000          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 84000           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 29000           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | 33000           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | 23000           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 44000           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | 5100            | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-6</b>           |                 |               |                              |   |                            |                |                |                |
| 09/18/96              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/21/96              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/07/97              | 190             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-6 continued</b> |                 |               |                              |   |                            |                |                |                |
| 06/27/97              | 73              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/29/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/97              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/16/98              | 100             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/26/98              | 180             | --            | --                           | --  | --                         | --             | --             | --             |
| 01/23/99              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99              | 71              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99              | 160             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | 110             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | 150             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | 120             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | 85              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | 81              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 90              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 310             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | 130             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | 73              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 77              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-7</b>           |                 |               |                              |   |                            |                |                |                |
| 08/18/98              | 1400            | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-7 continued</b> |                 |               |                              |   |                            |                |                |                |
| 09/22/98              | 780             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98              | 350             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/99              | 460             | 610           | ND                           | --  | --                         | 4.3            | ND             | ND             |
| 06/07/99              | 550             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99              | 550             | 460           | ND                           | --  | --                         | 4.36           | ND             | ND             |
| 12/06/99              | 220             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00              | 930             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00              | 463             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/25/00              | 1810            | --            | --                           | --  | --                         | --             | --             | --             |
| 12/19/00              | 930             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/05/01              | 801             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/14/01              | 710             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/17/01              | 860             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01              | 470             | ND<200        | ND<5000                      | ND<10                                     | ND<10                      | ND<10          | ND<10          | ND<10          |
| 03/15/02              | 830             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02              | 710             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02              | 300             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02              | 220             | ND<500        | ND<2500                      | ND<10                                     | ND<10                      | ND<10          | ND<10          | ND<10          |
| 03/26/03              | 560             | ND<2000       | ND<10000                     | ND<40                                     | ND<40                      | ND<40          | ND<40          | ND<40          |
| 06/10/03              | 610             | ND<1000       | ND<5000                      | ND<20                                     | ND<20                      | ND<20          | ND<20          | ND<20          |
| 09/09/03              | 430             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | 450             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | 640             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | 630             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | 270             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | 160             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-7 continued</b> |                 |               |                              |   |                            |                |                |                |
| 03/17/05              | 380             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | 630             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | 280             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | 260             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | 140             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | 99              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 140             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 78              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | 140             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | 71              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 630             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<56           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-8</b>           |                 |               |                              |   |                            |                |                |                |
| 06/26/98              | 80              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/22/98              | 120             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/15/98              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/23/99              | 60              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/07/99              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/03/99              | 130             | ND            | ND                           | --  | --                         | 12.4           | ND             | ND             |
| 12/06/99              | 160             | --            | --                           | --  | --                         | --             | --             | --             |
| 03/10/00              | 61              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00              | 135             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/25/00              | 518             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/19/00              | 100             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-8 continued</b> |                 |               |                              |   |                            |                |                |                |
| 03/05/01              | 161             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/14/01              | 94              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/17/01              | 60              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01              | ND<52           | 77            | ND<500                       | ND<1.0                                    | ND<1.0                     | 9.8            | ND<1.0         | ND<1.0         |
| 03/15/02              | 69              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02              | 130             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02              | 76              | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | 7.1            | ND<2.0         | ND<2.0         |
| 03/26/03              | 120             | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | 7.1            | ND<2.0         | ND<2.0         |
| 06/10/03              | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03              | 58              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | 86              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | 92              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | 87              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | 56              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | 53              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | 60              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 58              | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-8 continued</b> |                 |               |                              |   |                            |                |                |                |
| 09/24/07              | 53              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | 72              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 50              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-9</b>           |                 |               |                              |   |                            |                |                |                |
| 12/06/99              | ND              | ND            | --                           | ND  | ND                         | ND             | ND             | ND             |
| 03/10/00              | 150             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/08/00              | 67.8            | --            | --                           | --  | --                         | --             | --             | --             |
| 09/25/00              | 903             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/19/00              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/05/01              | 96.5            | --            | --                           | --  | --                         | --             | --             | --             |
| 06/14/01              | ND              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/17/01              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01              | ND<52           | ND<20         | ND<500                       | ND<1.0                                    | ND<1.0                     | ND<1.0         | ND<1.0         | ND<1.0         |
| 03/15/02              | ND<51           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02              | ND<110          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02              | 59              | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 03/26/03              | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 06/10/03              | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled          | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|-----------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-9 continued</b> |                 |               |                              |   |                            |                |                |                |
| 03/17/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07              | 52              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08              | 110             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-10</b>          |                 |               |                              |   |                            |                |                |                |
| 03/10/00              | 78              | ND            | --                           | ND  | 22                         | ND             | ND             | ND             |
| 06/10/03              | 65              | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 03/09/04              | 140             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05              | 71              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 03/15/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06              | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06              | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled           | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|------------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-10 continued</b> |                 |               |                              |   |                            |                |                |                |
| 12/11/06               | 92              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07               | 190             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07               | 120             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07               | 130             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07               | 59              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08               | 74              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08               | 190             | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-11</b>           |                 |               |                              |   |                            |                |                |                |
| 09/25/01               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01               | 110             | ND<20         | ND<500                       | ND<1.0                                    | ND<1.0                     | ND<1.0         | ND<1.0         | ND<1.0         |
| 03/15/02               | 140             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02               | ND<60           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02               | ND<110          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02               | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 03/26/03               | 54              | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 06/10/03               | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05               | 85              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/05               | 170             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/20/05               | 210             | --            | --                           | --  | --                         | --             | --             | --             |
| 12/29/05               | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |



**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

| Date Sampled           | TPH-D<br>(µg/l) | TBA<br>(µg/l) | Ethanol<br>(8260B)<br>(µg/l) | Ethylene-<br>dibromide<br>(EDB)<br>(µg/l) | 1,2-DCA<br>(EDC)<br>(µg/l) | DIPE<br>(µg/l) | ETBE<br>(µg/l) | TAME<br>(µg/l) |
|------------------------|-----------------|---------------|------------------------------|---|----------------------------|----------------|----------------|----------------|
| <b>MW-11 continued</b> |                 |               |                              |   |                            |                |                |                |
| 03/15/06               | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 06/28/06               | ND<200          | --            | --                           | --  | --                         | --             | --             | --             |
| 09/28/06               | 51              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/11/06               | 74              | --            | --                           | --  | --                         | --             | --             | --             |
| 03/19/07               | 63              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/15/07               | 70              | --            | --                           | --  | --                         | --             | --             | --             |
| 09/24/07               | 78              | --            | --                           | --  | --                         | --             | --             | --             |
| 12/27/07               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/25/08               | 51              | --            | --                           | --  | --                         | --             | --             | --             |
| 06/06/08               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| <b>MW-12</b>           |                 |               |                              |   |                            |                |                |                |
| 09/25/01               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/17/01               | 77              | ND<20         | ND<500                       | ND<1.0                                    | ND<1.0                     | ND<1.0         | ND<1.0         | ND<1.0         |
| 03/15/02               | ND<51           | --            | --                           | --  | --                         | --             | --             | --             |
| 06/20/02               | ND<58           | --            | --                           | --  | --                         | --             | --             | --             |
| 09/27/02               | ND<100          | --            | --                           | --  | --                         | --             | --             | --             |
| 12/30/02               | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 03/26/03               | ND<50           | ND<100        | ND<500000                    | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 06/10/03               | ND<50           | ND<100        | ND<500                       | ND<2.0                                    | ND<2.0                     | ND<2.0         | ND<2.0         | ND<2.0         |
| 09/09/03               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/10/03               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/09/04               | 220             | --            | --                           | --  | --                         | --             | --             | --             |
| 06/21/04               | 180             | --            | --                           | --  | --                         | --             | --             | --             |
| 09/08/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 12/14/04               | ND<50           | --            | --                           | --  | --                         | --             | --             | --             |
| 03/17/05               | 350             | --            | --                           | --  | --                         | --             | --             | --             |

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 7376**

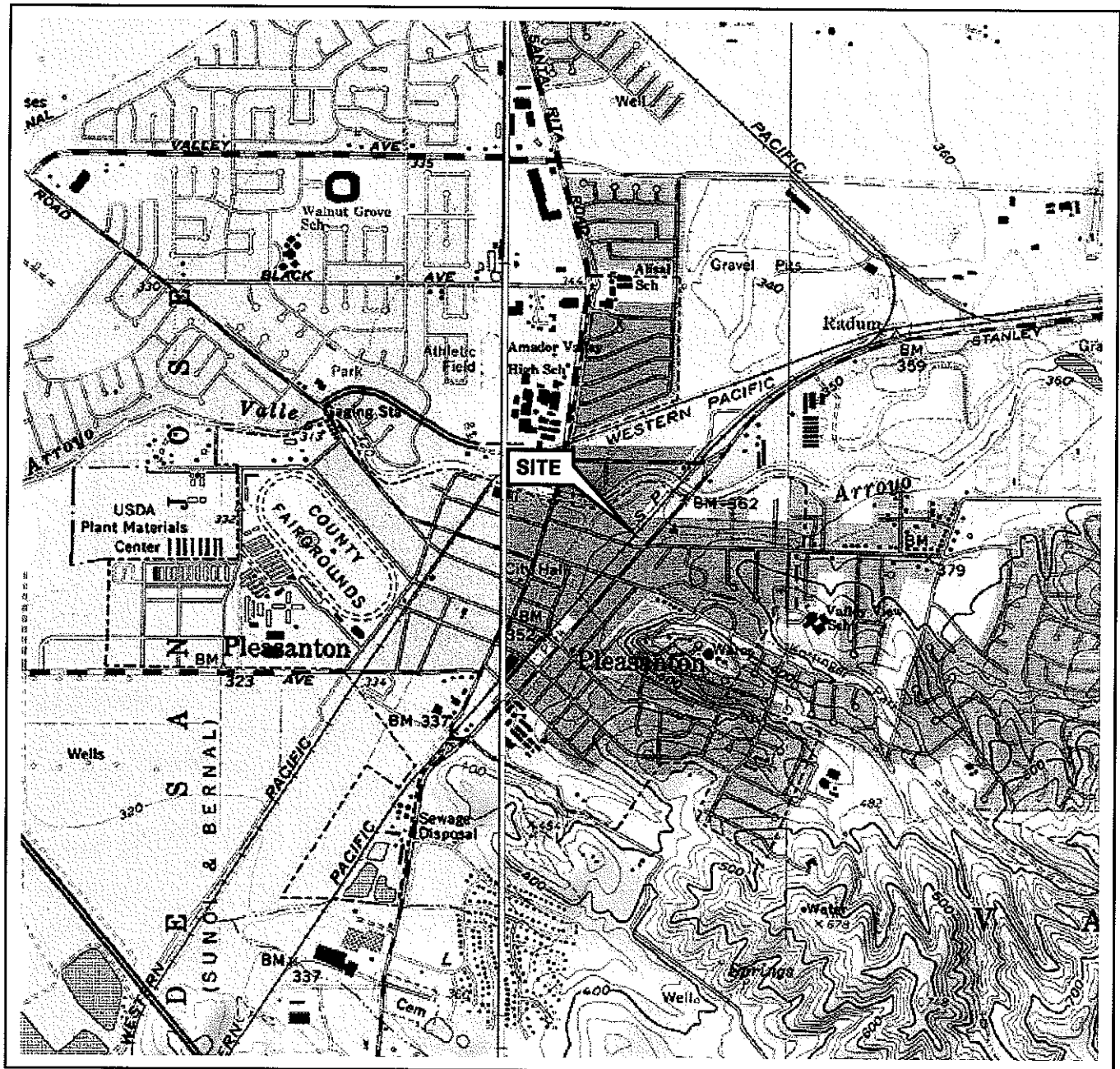
| Date Sampled           | TPH-D  | TBA    | Ethanol (8260B) | Ethylene-dibromide (EDB) | 1,2-DCA (EDC) | DIPE   | ETBE   | TAME   |
|------------------------|--------|--------|-----------------|--------------------------|---------------|--------|--------|--------|
|                        | (µg/l) | (µg/l) | (µg/l)          | (µg/l)                   | (µg/l)        | (µg/l) | (µg/l) | (µg/l) |
| <b>MW-12 continued</b> |        |        |                 |                          |               |        |        |        |
| 06/15/05               | 330    | --     | --              | --                       | --            | --     | --     | --     |
| 09/20/05               | 250    | --     | --              | --                       | --            | --     | --     | --     |
| 12/29/05               | 320    | --     | --              | --                       | --            | --     | --     | --     |
| 03/15/06               | 240    | --     | --              | --                       | --            | --     | --     | --     |
| 06/28/06               | 210    | --     | --              | --                       | --            | --     | --     | --     |
| 09/28/06               | ND<50  | --     | --              | --                       | --            | --     | --     | --     |
| 12/11/06               | 120    | --     | --              | --                       | --            | --     | --     | --     |
| 03/19/07               | 99     | --     | --              | --                       | --            | --     | --     | --     |
| 06/15/07               | 66     | --     | --              | --                       | --            | --     | --     | --     |
| 09/24/07               | 71     | --     | --              | --                       | --            | --     | --     | --     |
| 12/27/07               | ND<50  | --     | --              | --                       | --            | --     | --     | --     |
| 03/25/08               | 58     | --     | --              | --                       | --            | --     | --     | --     |
| 06/06/08               | ND<50  | --     | --              | --                       | --            | --     | --     | --     |

**TABLE 3**  
**LIQUID PHASE HYDROCARBON RECOVERY DATA**  
**76 STATION 7376**

| <u>DATE</u>                           | <u>MW-5</u> |
|---------------------------------------|-------------|
| 6/28/06                               | 0 02        |
| 7/12/06                               | 0 00        |
| 8/7/06                                | 0 00        |
| 9/15/06                               | 0 00        |
| 9/28/06                               | 0 01        |
| 10/10/06                              | 0 00        |
| 10/30/06                              | 0 00        |
| 11/10/06                              | 0 00        |
| 11/22/06                              | 0 00        |
| 12/11/06                              | 0 02        |
| 12/21/06                              | 0 00        |
| 1/5/07                                | 0.01        |
| 1/15/07                               | 0.00        |
| 2/5/07                                | 0 00        |
| 2/20/07                               | 0 00        |
| 3/8/07                                | 0 00        |
| 4/12/07                               | 0 00        |
| 4/30/07                               | 0 03        |
| 5/7/07                                | 0 00        |
| 5/23/07                               | 0 00        |
| 6/28/07                               | 0 00        |
| 7/19/07                               | 0 00        |
| 8/1/07                                | 0 00        |
| 8/13/07                               | 0 00        |
| 8/27/07                               | 0 00        |
| 9/14/07                               | 0 00        |
| 10/16/07                              | 0 00        |
| 10/29/07                              | 0 00        |
| 11/16/07                              | 0 00        |
| 12/7/07                               | 0 00        |
| 1/7/08                                | 0 00        |
| 1/28/08                               | 0 00        |
| 2/15/08                               | 0 00        |
| 2/29/08                               | 0 00        |
| 3/25/08                               | 0 00        |
| 4/11/08                               | 0 00        |
| 4/22/08                               | 0 00        |
| 5/5/08                                | 0 00        |
| 5/20/08                               | 0 00        |
| 6/6/08                                | 0 00        |
| 6/23/08                               | 0 00        |
| 7/1/08                                | 0 00        |
| <b>Total LPH Recovered (gallons):</b> | <b>0.09</b> |

# FIGURES

PS-1:1 L:\EQMS VICINITY M A P S\7376\M.DWG Nov 16, 2007 - 8:24am cuong



SOURCE:

United States Geological Survey  
7.5 Minute Topographic Map:  
Livermore Quadrangle

0 1/4 1/2 3/4 1 MILE



SCALE 1:24,000



PROJECT: 154771


FACILITY:

76 STATION 7376  
4191 FIRST STREET  
PLEASANTON, CALIFORNIA

VICINITY MAP


FIGURE 1

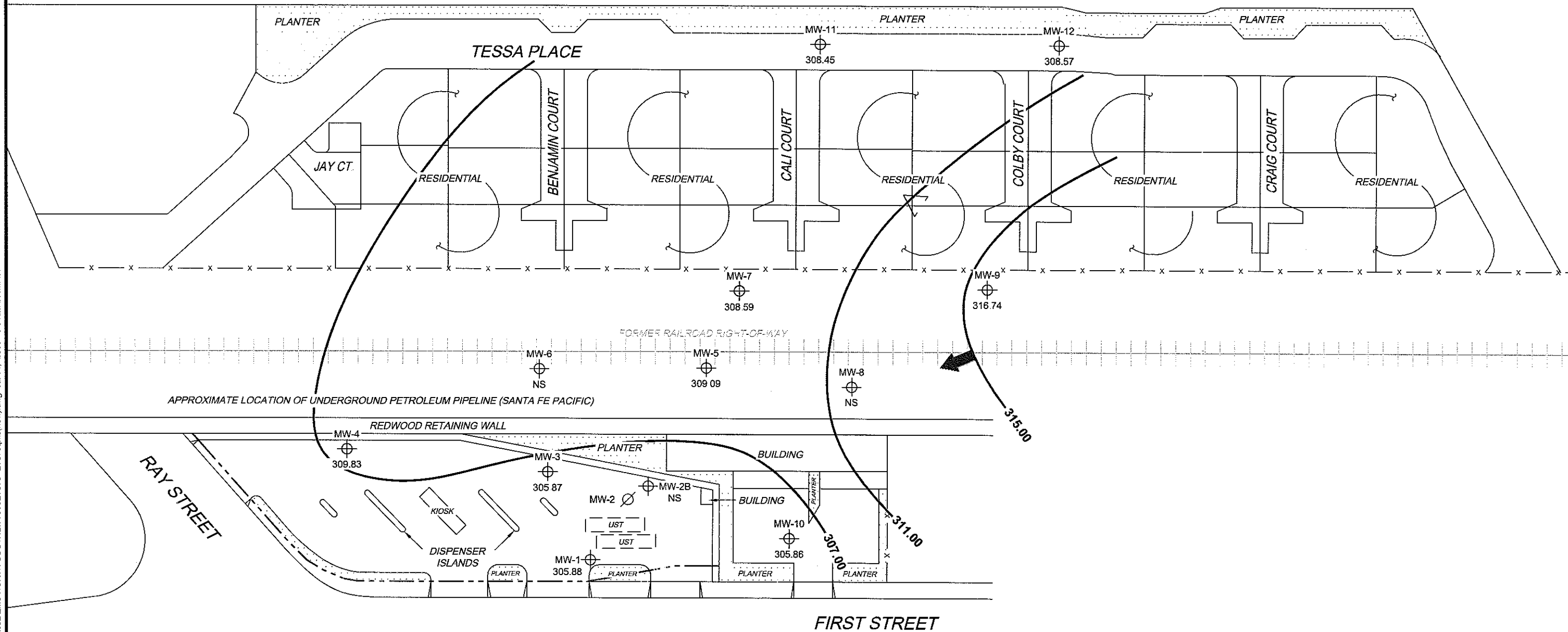
**LEGEND**

MW-12  Monitoring Well with Groundwater Elevation (feet)

MW-2  Abandoned well

315.00  Groundwater Elevation Contour

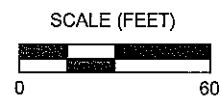
 General Direction of Groundwater Flow



MS=1:60 7376-003 L:\Graphics\COMS NORTH\SOULTHEX-7000\7376-003.dwg Jul 01, 2008 - 9:04am bschmidt

**NOTES:**

Contour lines are interpretive and based on fluid levels measured in monitoring wells Elevations are in feet above mean sea level NS = not surveyed UST = underground storage tank



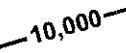


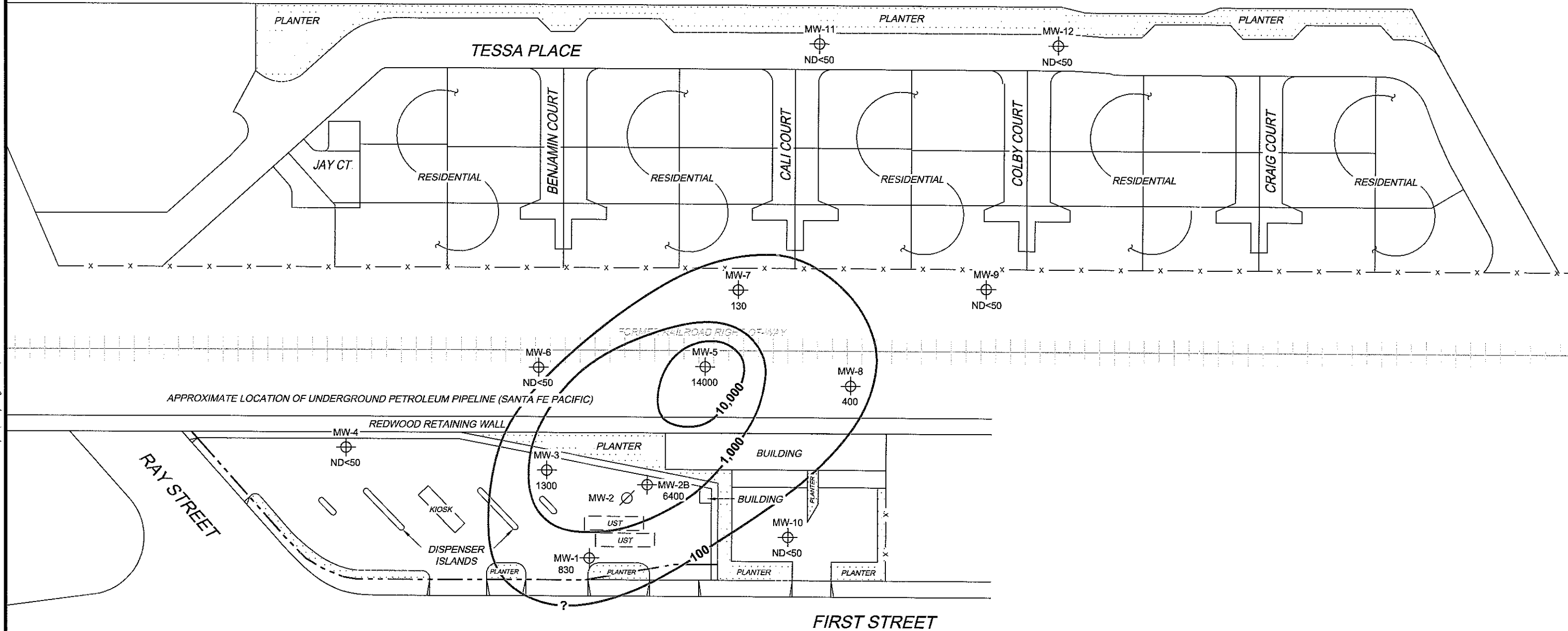
PROJECT: 154771  
FACILITY: 76 STATION 7376  
4191 FIRST STREET  
PLEASANTON, CALIFORNIA

**GROUNDWATER ELEVATION  
CONTOUR MAP**  
June 6, 2008

**FIGURE 2**

**LEGEND**

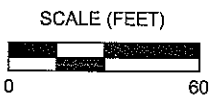
- MW-12  Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)
- MW-2  Abandoned well
-  Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)



MS=1.60 7376-003 L:\Graphics\CMS NORTH-SOUTH\EX-7000\7376-003.dwg Jul 01, 2008 - 10:35am bschmidt

**NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.  
 TPH-G (GC/MS) = total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B  
 µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.  
 UST = underground storage tank





PROJECT: 154771  
 FACILITY:  
 76 STATION 7376  
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 PLEASANTON, CALIFORNIA

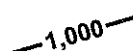
**DISSOLVED-PHASE TPH-G (GC/MS)  
 CONCENTRATION MAP**  
 June 6, 2008

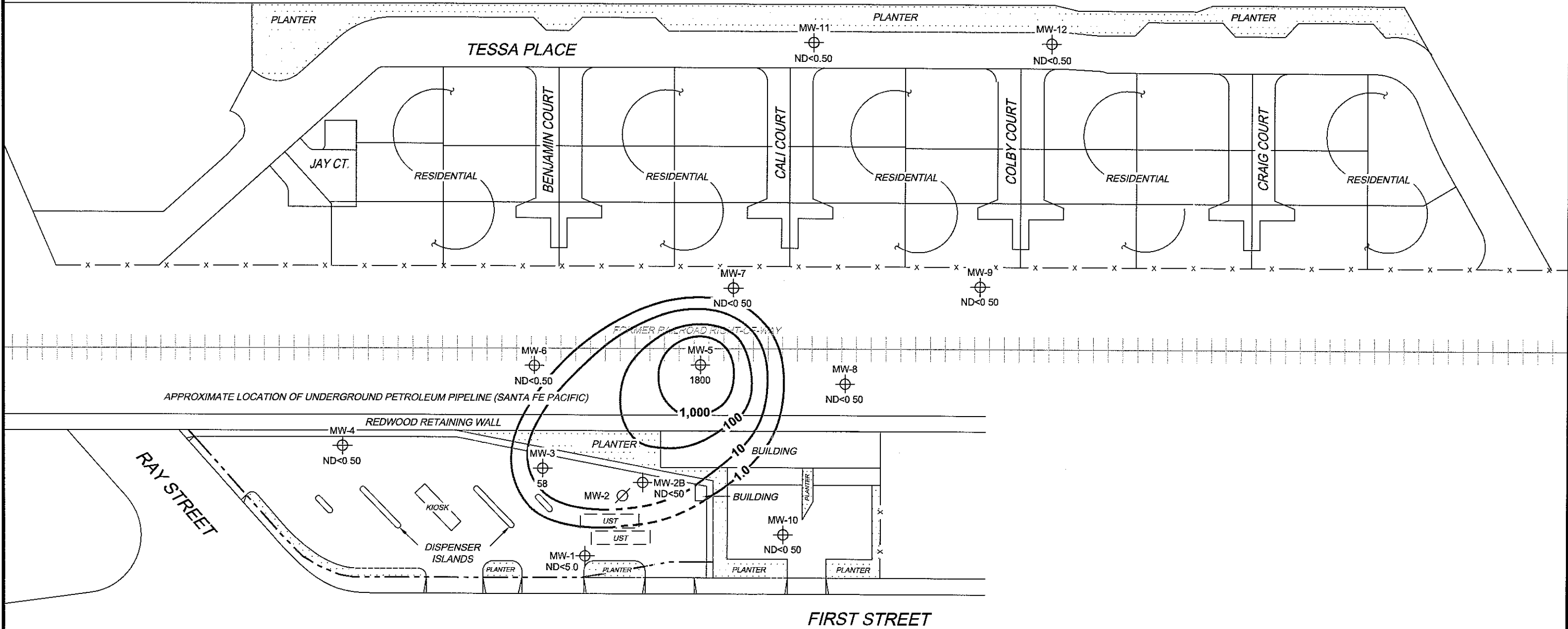
**FIGURE 3**

**LEGEND**

MW-12  Monitoring Well with Dissolved-Phase Benzene Concentration ( $\mu\text{g/l}$ )

MW-2  Abandoned well

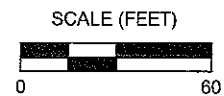
 1,000 Dissolved-Phase Benzene Contour ( $\mu\text{g/l}$ )



MS-1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\Hx-70007376-17376qms(new).dwg Jul 11, 2008 - 1:31pm bschmidt

**NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples  
 $\mu\text{g/l}$  = micrograms per liter ND = not detected at limit indicated on official laboratory report  
 Dashes indicate contour based on non-detect at elevated detection limit. UST = underground storage tank.



PROJECT: 154771

FACILITY:  
 76 STATION 7376  
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 PLEASANTON, CALIFORNIA


**DISSOLVED-PHASE BENZENE  
 CONCENTRATION MAP**

June 6, 2008


**FIGURE 4**

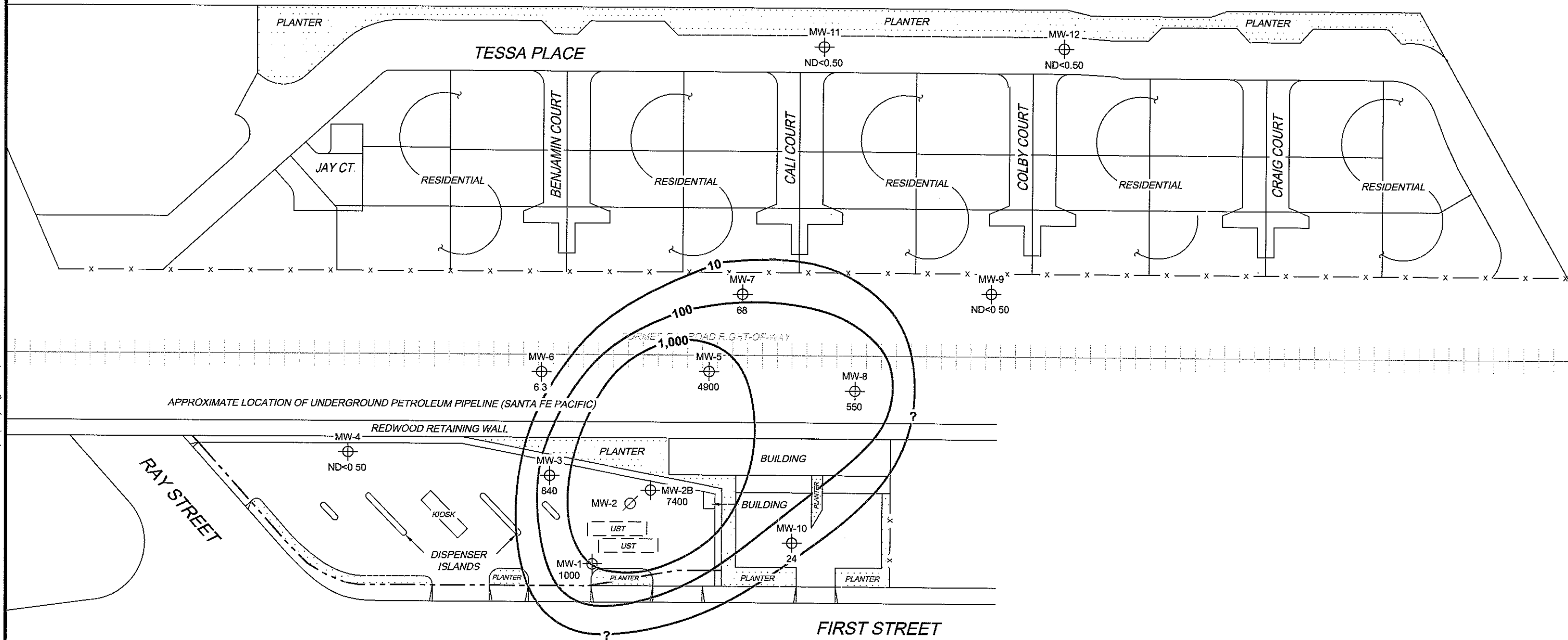


**LEGEND**

MW-12  Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

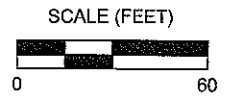
MW-2  Abandoned well

 1,000 Dissolved-Phase MTBE Contour (µg/l)



MS=1:50 7376-003 L:\E\Graphics\CMS NORTH-SOUTH\EX-7000\7376+07376\cmts(new).dwg Jul 01, 2008 - 10:34am bschmidt

**NOTES:**  
 Contour lines are interpretive and based on laboratory analysis results of groundwater samples.  
 MTBE = methyl tertiary butyl ether µg/l = micrograms per liter ND = not detected at limit indicated on official laboratory report. UST = underground storage tank Results obtained using EPA Method 8260B



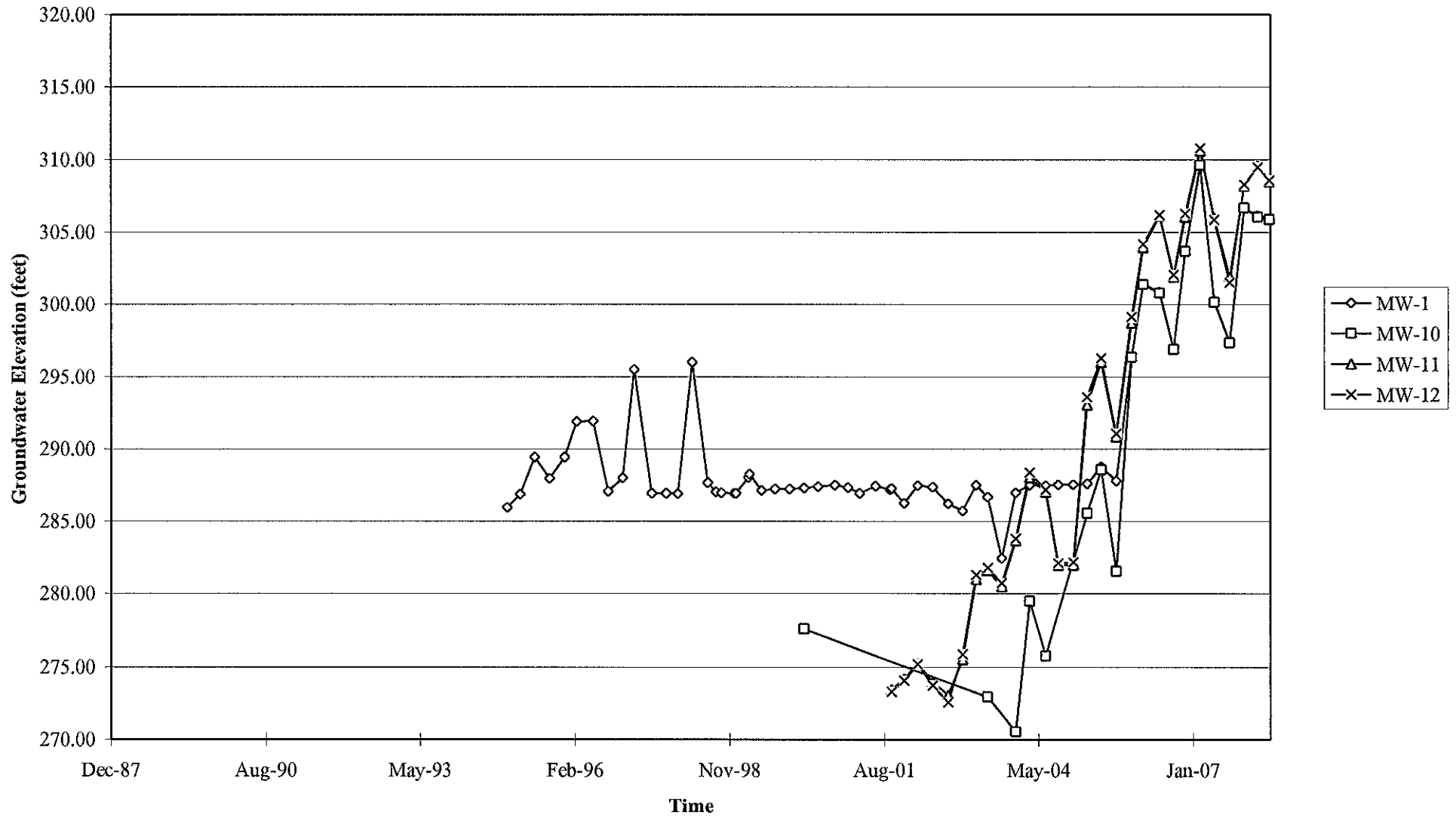
PROJECT: 154771  
 FACILITY:  
 76 STATION 7376  
 4191 FIRST STREET  
 PLEASANTON, CALIFORNIA

**DISSOLVED-PHASE MTBE  
 CONCENTRATION MAP**  
 June 6, 2008

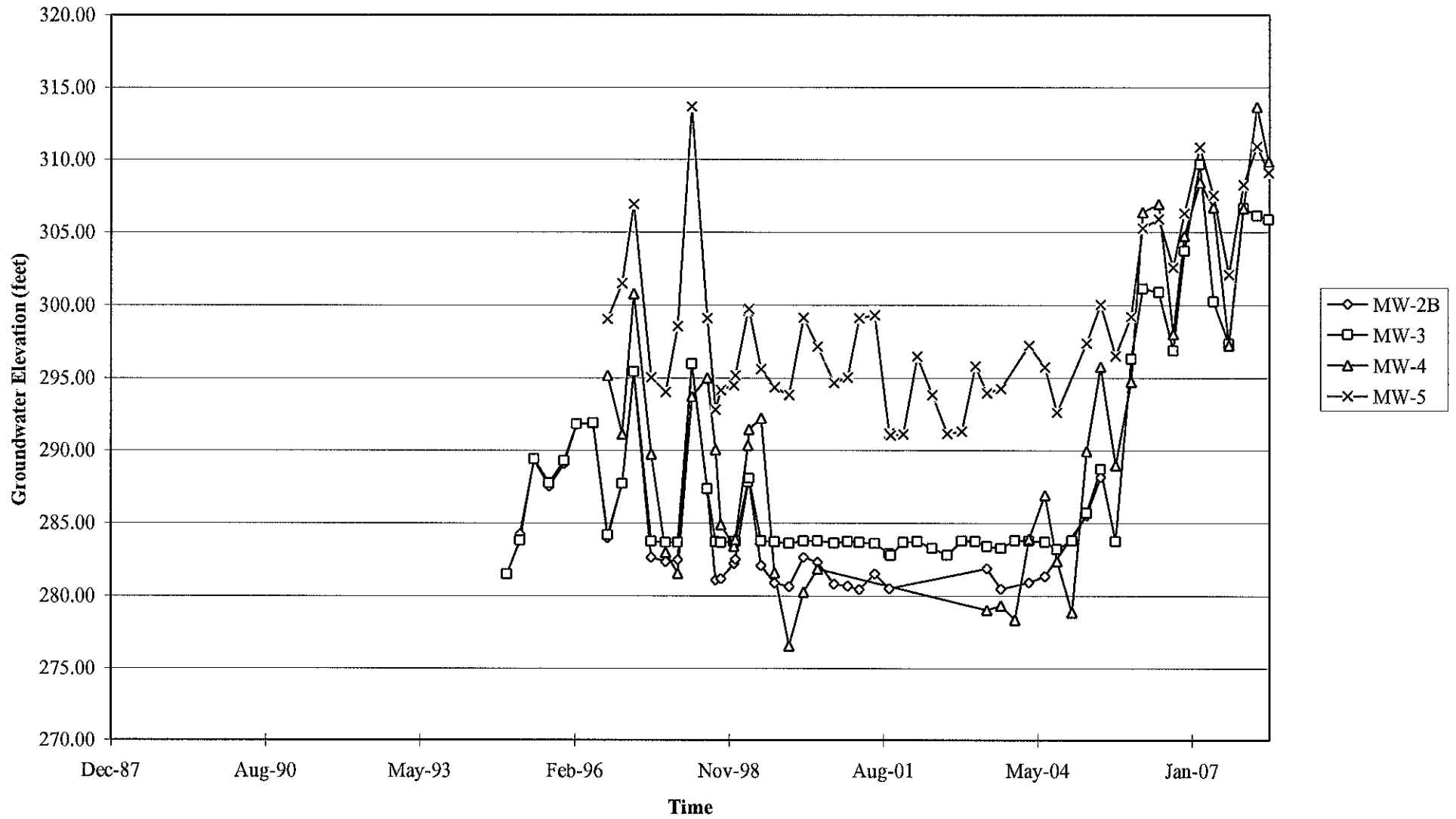
**FIGURE 5**

# GRAPHS

Groundwater Elevations vs. Time  
76 Station 7376

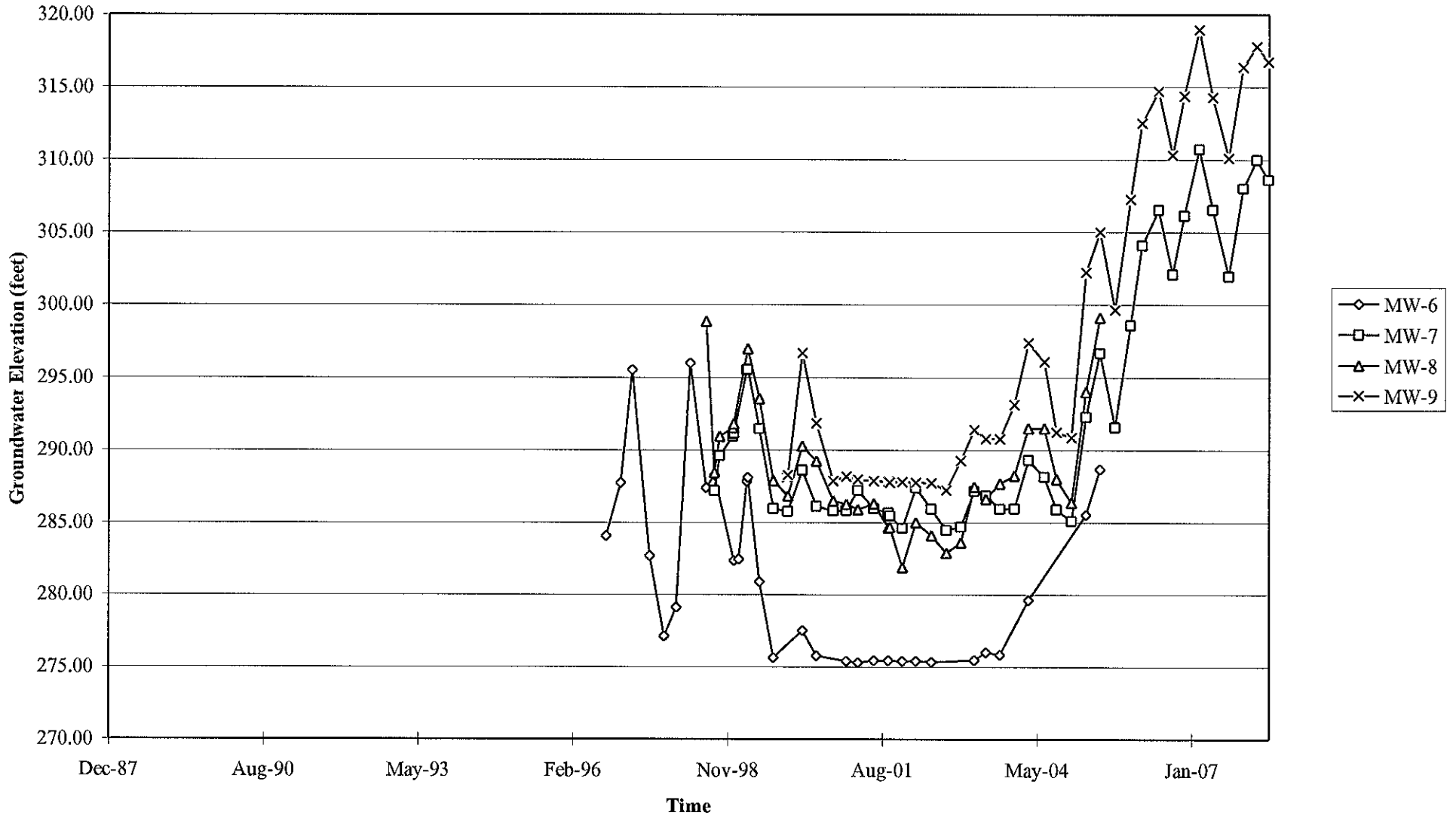


Groundwater Elevations vs. Time  
76 Station 7376



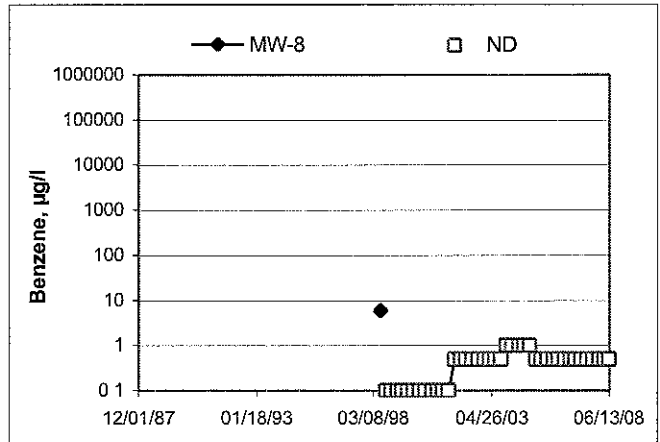
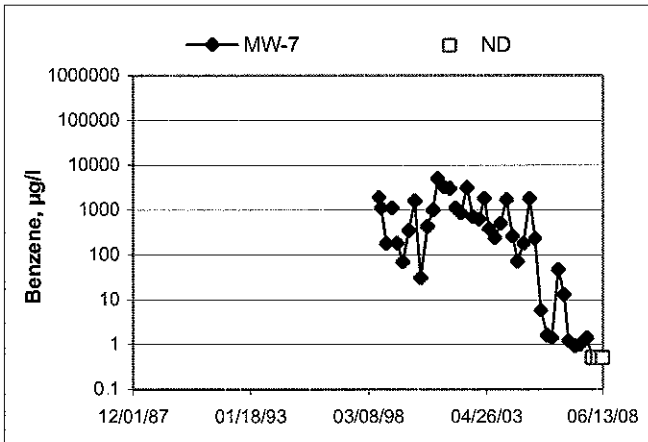
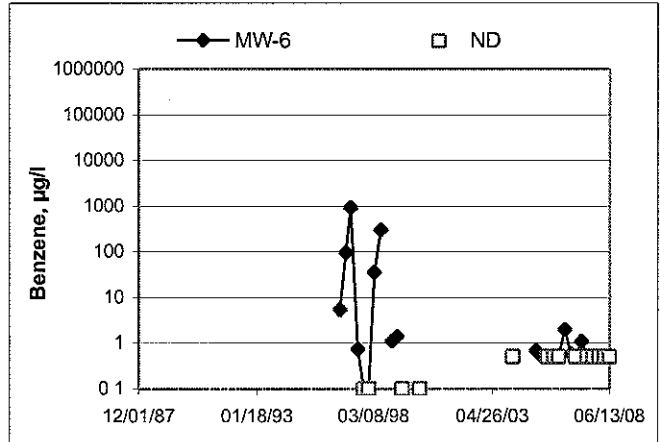
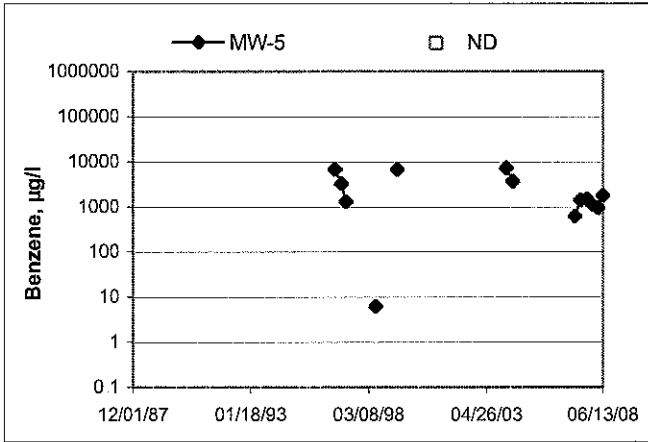
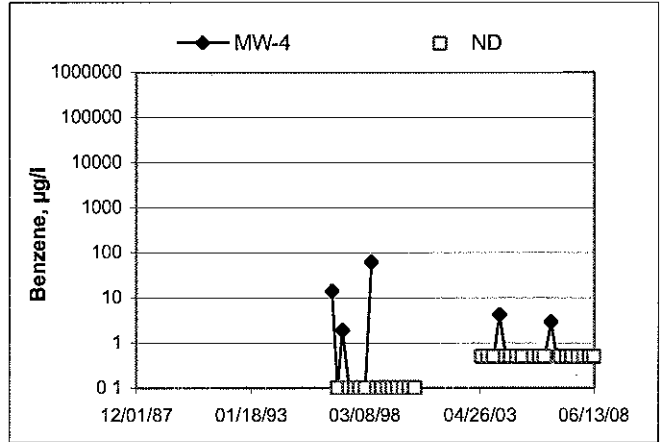
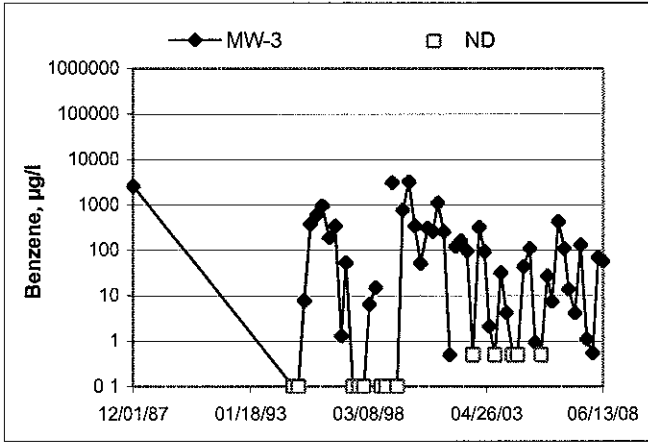
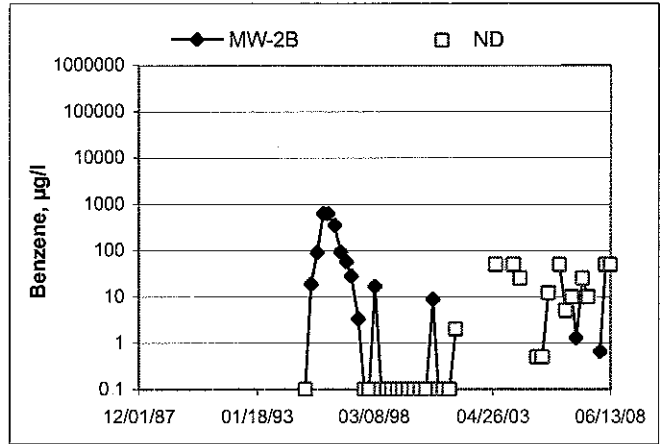
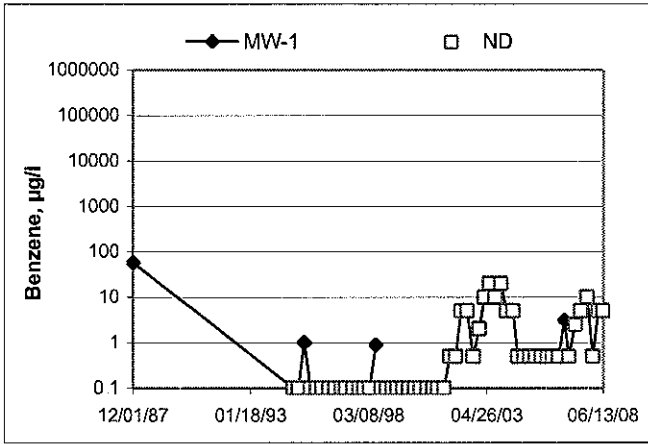
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 7376

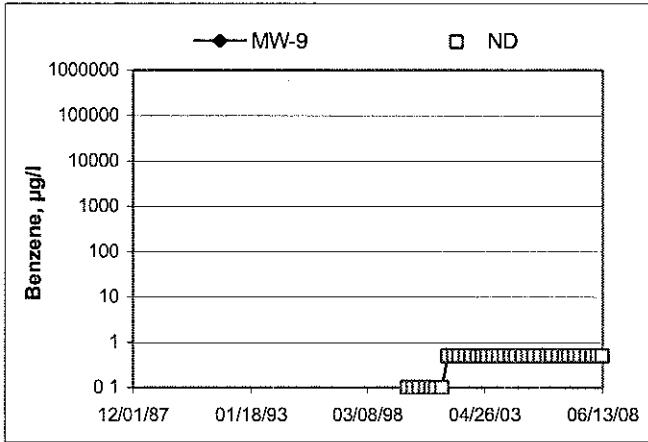


Elevations may have been corrected for apparent changes due to resurvey

**Benzene Concentrations vs Time**  
76 Station 7376



**Benzene Concentrations vs Time**  
76 Station 7376



# GENERAL FIELD PROCEDURES

## **Groundwater Monitoring and Sampling Assignments**

For each site, IRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and IRC's previous experience with the site.

## **Fluid Level Measurements**

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

## **Purging and Groundwater Parameter Measurement**

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. IRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.



## **Groundwater Sample Collection**

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

## **Sequence of Gauging, Purging and Sampling**

The sequence in which monitoring activities are conducted is specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

## **Decontamination**

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging, and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

## **Exceptions**

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.





## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376

Project No.: 154771

Date: 06-06-08

Well No. MW-11

Purge Method: SUB

Depth to Water (feet): 46.21

Depth to Product (feet):     

Total Depth (feet): 85.14

LPH & Water Recovered (gallons):     

Water Column (feet): 38.93

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 53.99

1 Well Volume (gallons): 7

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-------------|-----|-----------|
| <u>0729</u>            |             |                       | <u>7</u>                | <u>871.4</u>         | <u>17.6</u>        | <u>7.22</u> |             |     |           |
|                        |             |                       | <u>14</u>               | <u>854.1</u>         | <u>17.8</u>        | <u>6.93</u> |             |     |           |
|                        | <u>0742</u> |                       | <u>21</u>               | <u>856.4</u>         | <u>17.5</u>        | <u>6.78</u> |             |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |             |     |           |
| <u>46.40</u>           |             |                       | <u>21</u>               |                      | <u>0751</u>        |             |             |     |           |
| Comments:              |             |                       |                         |                      |                    |             |             |     |           |

Well No. MW-12

Purge Method: SUB

Depth to Water (feet): 45.51

Depth to Product (feet):     

Total Depth (feet): 89.07

LPH & Water Recovered (gallons):     

Water Column (feet): 43.56

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 54.22

1 Well Volume (gallons): 7

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | D.O. (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-------------|-----|-----------|
| <u>0808</u>            |             |                       | <u>7</u>                | <u>819.7</u>         | <u>17.6</u>        | <u>7.44</u> |             |     |           |
|                        |             |                       | <u>14</u>               | <u>815.9</u>         | <u>17.6</u>        | <u>7.05</u> |             |     |           |
|                        | <u>0817</u> |                       | <u>21</u>               | <u>814.6</u>         | <u>16.7</u>        | <u>6.96</u> |             |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |             |     |           |
| <u>45.65</u>           |             |                       | <u>21</u>               |                      | <u>0824</u>        |             |             |     |           |
| Comments:              |             |                       |                         |                      |                    |             |             |     |           |

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376

Project No.: 154771

Date: 06-06-08

Well No. MW-9

Purge Method: SUB

Depth to Water (feet): 45.88

Depth to Product (feet):       

Total Depth (feet): 74.64

LPH & Water Recovered (gallons):       

Water Column (feet): 28.76

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 51.63

1 Well Volume (gallons): 5

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>0850</u>            |             |                       | <u>5</u>                | <u>970.9</u>         | <u>17.8</u>        | <u>7.02</u> |           |     |           |
|                        |             |                       | <u>10</u>               | <u>958.9</u>         | <u>18.3</u>        | <u>6.84</u> |           |     |           |
|                        | <u>0856</u> |                       | <u>15</u>               | <u>952.0</u>         | <u>18.6</u>        | <u>6.60</u> |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |           |     |           |
| <u>45.98</u>           |             |                       | <u>15</u>               |                      | <u>0904</u>        |             |           |     |           |
| Comments:              |             |                       |                         |                      |                    |             |           |     |           |

Well No. MW-7

Purge Method: SUB

Depth to Water (feet): 47.38

Depth to Product (feet):       

Total Depth (feet): 76.41

LPH & Water Recovered (gallons):       

Water Column (feet): 29.03

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 53.18

1 Well Volume (gallons): 5

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>0926</u>            |             |                       | <u>5</u>                | <u>1427</u>          | <u>20.6</u>        | <u>6.50</u> |           |     |           |
|                        |             |                       | <u>10</u>               | <u>1448</u>          | <u>20.6</u>        | <u>6.39</u> |           |     |           |
|                        | <u>0932</u> |                       | <u>15</u>               | <u>1443</u>          | <u>20.6</u>        | <u>6.34</u> |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |           |     |           |
| <u>48.10</u>           |             |                       | <u>15</u>               |                      | <u>0941</u>        |             |           |     |           |
| Comments:              |             |                       |                         |                      |                    |             |           |     |           |

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376

Project No.: 154771

Date: 06-06-08

Well No. MW-8

Purge Method: SUB

Depth to Water (feet): 52.66

Depth to Product (feet):         

Total Depth (feet): 85.85

LPH & Water Recovered (gallons):         

Water Column (feet): 33.19

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 59.29

1 Well Volume (gallons): 6

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F <sup>⊙</sup> ) | pH          | D O (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|-------------------------------|-------------|------------|-----|-----------|
| <u>0957</u>            |             |                       | <u>6</u>                | <u>1036</u>          | <u>22.2</u>                   | <u>7.20</u> |            |     |           |
|                        |             |                       | <u>12</u>               | <u>1065</u>          | <u>21.8</u>                   | <u>6.79</u> |            |     |           |
|                        | <u>1005</u> |                       | <u>18</u>               | <u>1115</u>          | <u>21.9</u>                   | <u>6.65</u> |            |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      |                               | Sample Time |            |     |           |
| <u>55.72</u>           |             |                       | <u>18</u>               |                      |                               | <u>1045</u> |            |     |           |
| Comments:              |             |                       |                         |                      |                               |             |            |     |           |

Well No. MW-5

Purge Method: HB

Depth to Water (feet): 54.12

Depth to Product (feet):         

Total Depth (feet): 72.43

LPH & Water Recovered (gallons):         

Water Column (feet): 18.31

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 57.78

1 Well Volume (gallons):         

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F <sup>⊙</sup> ) | pH          | D O (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|-------------------------------|-------------|------------|-----|-----------|
| <u>1013</u>            |             |                       | <u>3</u>                | <u>1527</u>          | <u>22.6</u>                   | <u>6.50</u> |            |     |           |
|                        |             |                       | <u>6</u>                | <u>1553</u>          | <u>22.5</u>                   | <u>6.51</u> |            |     |           |
|                        | <u>1034</u> |                       | <u>9</u>                | <u>1568</u>          | <u>22.8</u>                   | <u>6.68</u> |            |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      |                               | Sample Time |            |     |           |
| <u>59.86</u>           |             |                       | <u>9</u>                |                      |                               | <u>1103</u> |            |     |           |
| Comments:              |             |                       |                         |                      |                               |             |            |     |           |

## GROUNDWATER SAMPLING FIELD NOTES

Technician: Basilio

Site: 7376

Project No.: 154771

Date: 6-6-08

Well No. MW-10

Purge Method: Sub

Depth to Water (feet): 56.76

Depth to Product (feet): —

Total Depth (feet): 91.40

LPH & Water Recovered (gallons): —

Water Column (feet): 34.64

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 63.68

1 Well Volume (gallons): 6

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F/°C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>1040</u>            |             |                       | <u>6</u>                | <u>903.1</u>         | <u>25.0</u>        | <u>6.52</u> |           |     |           |
|                        |             |                       | <u>12</u>               | <u>901.1</u>         | <u>23.5</u>        | <u>6.03</u> |           |     |           |
|                        | <u>1049</u> |                       | <u>18</u>               | <u>898.5</u>         | <u>23.9</u>        | <u>5.78</u> |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      |                    | Sample Time |           |     |           |
| <u>56.80</u>           |             |                       | <u>18</u>               |                      |                    | <u>1055</u> |           |     |           |
| <b>Comments:</b>       |             |                       |                         |                      |                    |             |           |     |           |

Well No. MW-3

Purge Method: Sub

Depth to Water (feet): 61.14

Depth to Product (feet): —

Total Depth (feet): 94.04

LPH & Water Recovered (gallons): —

Water Column (feet): 32.90

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 67.72

1 Well Volume (gallons): 6

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F/°C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>1115</u>            |             |                       | <u>6</u>                | <u>1244</u>          | <u>25.7</u>        | <u>5.89</u> |           |     |           |
|                        |             |                       | <u>12</u>               | <u>1212</u>          | <u>24.0</u>        | <u>5.48</u> |           |     |           |
|                        | <u>1125</u> |                       | <u>18</u>               |                      |                    |             |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      |                    | Sample Time |           |     |           |
| <u>61.50</u>           |             |                       | <u>18</u>               |                      |                    | <u>1131</u> |           |     |           |
| <b>Comments:</b>       |             |                       |                         |                      |                    |             |           |     |           |

## GROUNDWATER SAMPLING FIELD NOTES

Technician:       R.A.S. / io      

Site:       7376      

Project No.:       154771      

Date:       6-06-2008      

Well No.       MW-4      

Purge Method:       Sub      

Depth to Water (feet):       58.98      

Depth to Product (feet):       —      

Total Depth (feet):       92.80      

LPH & Water Recovered (gallons):       —      

Water Column (feet):       33.82      

Casing Diameter (Inches):       2      

80% Recharge Depth(feet):       65.74      

1 Well Volume (gallons):       6      

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>0727</u>            |             |                       | <u>6</u>                | <u>745.2</u>         | <u>18.2</u>        | <u>8.45</u> |           |     |           |
|                        |             |                       | <u>12</u>               | <u>739.5</u>         | <u>20.3</u>        | <u>7.36</u> |           |     |           |
|                        | <u>0739</u> |                       | <u>18</u>               | <u>743.7</u>         | <u>20.5</u>        | <u>6.75</u> |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |           |     |           |
| <u>65.74</u>           |             |                       | <u>18</u>               |                      | <u>0835</u>        |             |           |     |           |
| <b>Comments:</b>       |             |                       |                         |                      |                    |             |           |     |           |

Well No.       MW-6      

Purge Method:       Sub      

Depth to Water (feet):       57.50      

Depth to Product (feet):       —      

Total Depth (feet):       88.30      

LPH & Water Recovered (gallons):       —      

Water Column (feet):       30.80      

Casing Diameter (Inches):       2      

80% Recharge Depth(feet):       63.66      

1 Well Volume (gallons):       5      

| Time Start             | Time Stop   | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH          | DO (mg/L) | ORP | Turbidity |
|------------------------|-------------|-----------------------|-------------------------|----------------------|--------------------|-------------|-----------|-----|-----------|
| <u>0849</u>            |             |                       | <u>5</u>                | <u>967.9</u>         | <u>20.2</u>        | <u>6.71</u> |           |     |           |
|                        |             |                       | <u>10</u>               | <u>916.6</u>         | <u>20.6</u>        | <u>6.07</u> |           |     |           |
|                        | <u>0857</u> |                       | <u>15</u>               | <u>905.1</u>         | <u>20.6</u>        | <u>5.86</u> |           |     |           |
| Static at Time Sampled |             |                       | Total Gallons Purged    |                      | Sample Time        |             |           |     |           |
| <u>57.55</u>           |             |                       | <u>15</u>               |                      | <u>0904</u>        |             |           |     |           |
| <b>Comments:</b>       |             |                       |                         |                      |                    |             |           |     |           |



## GROUNDWATER SAMPLING FIELD NOTES

Technician: BASILIO

Site: 7376

Project No.: 154771

Date: 6-26-2008

Well No. MW-1

Purge Method: Sub

Depth to Water (feet): 61.10

Depth to Product (feet): —

Total Depth (feet): 86.40

LPH & Water Recovered (gallons): —

Water Column (feet): 25.30

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 66.16

1 Well Volume (gallons): 4

| Time Start             | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH   | DO (mg/L) | ORP | Turbidity |
|------------------------|-----------|-----------------------|-------------------------|----------------------|--------------------|------|-----------|-----|-----------|
| 0920                   |           |                       | 4                       | 902.0                | 19.6               | 6.16 |           |     |           |
|                        |           |                       | 8                       | 894.1                | 20.4               | 5.73 |           |     |           |
|                        | 0926      |                       | 12                      | 897.4                | 20.7               | 5.66 |           |     |           |
| Static at Time Sampled |           |                       | Total Gallons Purged    |                      | Sample Time        |      |           |     |           |
| 61.14                  |           |                       | 12                      |                      | 0933               |      |           |     |           |
| Comments:              |           |                       |                         |                      |                    |      |           |     |           |

Well No. MW 2B

Purge Method: Sub

Depth to Water (feet): 59.50

Depth to Product (feet): —

Total Depth (feet): 85.45

LPH & Water Recovered (gallons): —

Water Column (feet): 25.95

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 64.69

1 Well Volume (gallons): 4

| Time Start   | Time Stop | Depth to Water (feet) | Volume Purged (gallons) | Conductivity (uS/cm) | Temperature (F, C) | pH   | DO (mg/L) | ORP | Turbidity |
|--|-----------|-----------------------|-------------------------|----------------------|--------------------|------|-----------|-----|-----------|
| 0950   |           |                       | 4                       | 1289                 | 20.5               | 5.56 |           |     |           |
|  |           |                       | 8                       | 1293                 | 21.9               | 5.37 |           |     |           |
|  | 0959      |                       | 12                      | 1222                 | 22.4               | 5.37 |           |     |           |
| Static at Time Sampled   |           |                       | Total Gallons Purged    |                      | Sample Time        |      |           |     |           |
| 59.52  |           |                       | 12                      |                      | 1012               |      |           |     |           |
| Comments: <u>scrubbed sub pump and probe due to black gunk in line after pumping and static probe.</u> |           |                       |                         |                      |                    |      |           |     |           |



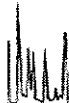












Date of Report: 06/23/2008

Anju Farfan

TRC  
21 Technology Drive  
Irvine, CA 92618

RE: 7376  
BC Work Order: 0807517

Enclosed are the results of analyses for samples received by the laboratory on 6/9/2008. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers  
Client Service Rep

Authorized Signature



TRC  
21 Technology Drive  
Irvine, CA 92618

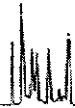
Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information |       |                 | Receive Date: | Delivery Work Order: |                             |
|------------|---------------------------|-------|-----------------|---------------|----------------------|-----------------------------|
| 0807517-01 | COC Number:               | ---   | Project Number: | 7376          | 06/09/2008 20:45     | Global ID: T0600100101      |
|            | Sampling Location:        | MW-11 | Sampling Point: | MW-11         | 06/06/2008 07:51     | Matrix: W                   |
|            | Sampled By:               | TRCI  | Sample Matrix:  | Water         | ---                  | Sample QC Type (SACode): CS |
|            |                           |       |                 |               |                      | Cooler ID:                  |
| 0807517-02 | COC Number:               | ---   | Project Number: | 7376          | 06/09/2008 20:45     | Global ID: T0600100101      |
|            | Sampling Location:        | MW-12 | Sampling Point: | MW-12         | 06/06/2008 08:24     | Matrix: W                   |
|            | Sampled By:               | TRCI  | Sample Matrix:  | Water         | ---                  | Sample QC Type (SACode): CS |
|            |                           |       |                 |               |                      | Cooler ID:                  |
| 0807517-03 | COC Number:               | ---   | Project Number: | 7376          | 06/09/2008 20:45     | Global ID: T0600100101      |
|            | Sampling Location:        | MW-9  | Sampling Point: | MW-9          | 06/06/2008 09:04     | Matrix: W                   |
|            | Sampled By:               | TRCI  | Sample Matrix:  | Water         | ---                  | Sample QC Type (SACode): CS |
|            |                           |       |                 |               |                      | Cooler ID:                  |
| 0807517-04 | COC Number:               | ---   | Project Number: | 7376          | 06/09/2008 20:45     | Global ID: T0600100101      |
|            | Sampling Location:        | MW-7  | Sampling Point: | MW-7          | 06/06/2008 09:41     | Matrix: W                   |
|            | Sampled By:               | TRCI  | Sample Matrix:  | Water         | ---                  | Sample QC Type (SACode): CS |
|            |                           |       |                 |               |                      | Cooler ID:                  |
| 0807517-05 | COC Number:               | ---   | Project Number: | 7376          | 06/09/2008 20:45     | Global ID: T0600100101      |
|            | Sampling Location:        | MW-8  | Sampling Point: | MW-8          | 06/06/2008 10:45     | Matrix: W                   |
|            | Sampled By:               | TRCI  | Sample Matrix:  | Water         | ---                  | Sample QC Type (SACode): CS |
|            |                           |       |                 |               |                      | Cooler ID:                  |

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 21 Technology Drive  
 Irvine, CA 92618

 Project: 7376  
 Project Number: [none]  
 Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information  |  |  |
|------------|--|--|--|
| 0807517-06 | COC Number: ---<br>Project Number: 7376<br>Sampling Location: MW-5<br>Sampling Point: MW-5<br>Sampled By: TRCI   | Receive Date: 06/09/2008 20:45<br>Sampling Date: 06/06/2008 11:03<br>Sample Depth: ---<br>Sample Matrix: Water | Delivery Work Order:<br>Global ID: T0600100101<br>Matrix: W<br>Sample QC Type (SACode): CS<br>Cooler ID: |
| 0807517-07 | COC Number: ---<br>Project Number: 7376<br>Sampling Location: MW-4<br>Sampling Point: MW-4<br>Sampled By: TRCI   | Receive Date: 06/09/2008 20:45<br>Sampling Date: 06/06/2008 08:35<br>Sample Depth: ---<br>Sample Matrix: Water | Delivery Work Order:<br>Global ID: T0600100101<br>Matrix: W<br>Sample QC Type (SACode): CS<br>Cooler ID: |
| 0807517-08 | COC Number: ---<br>Project Number: 7376<br>Sampling Location: MW-6<br>Sampling Point: MW-6<br>Sampled By: TRCI   | Receive Date: 06/09/2008 20:45<br>Sampling Date: 06/06/2008 09:04<br>Sample Depth: ---<br>Sample Matrix: Water | Delivery Work Order:<br>Global ID: T0600100101<br>Matrix: W<br>Sample QC Type (SACode): CS<br>Cooler ID: |
| 0807517-09 | COC Number: ---<br>Project Number: 7376<br>Sampling Location: MW-1<br>Sampling Point: MW-1<br>Sampled By: TRCI   | Receive Date: 06/09/2008 20:45<br>Sampling Date: 06/06/2008 09:33<br>Sample Depth: ---<br>Sample Matrix: Water | Delivery Work Order:<br>Global ID: T0600100101<br>Matrix: W<br>Sample QC Type (SACode): CS<br>Cooler ID: |
| 0807517-10 | COC Number: ---<br>Project Number: 7376<br>Sampling Location: MW-2B<br>Sampling Point: MW-2B<br>Sampled By: TRCI | Receive Date: 06/09/2008 20:45<br>Sampling Date: 06/06/2008 10:12<br>Sample Depth: ---<br>Sample Matrix: Water | Delivery Work Order:<br>Global ID: T0600100101<br>Matrix: W<br>Sample QC Type (SACode): CS<br>Cooler ID: |

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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

### Laboratory / Client Sample Cross Reference

| Laboratory | Client Sample Information |       |                |                  |                             |
|------------|---------------------------|-------|----------------|------------------|-----------------------------|
| 0807517-11 | COC Number:               | ---   | Receive Date:  | 06/09/2008 20:45 | Delivery Work Order:        |
|            | Project Number:           | 7376  | Sampling Date: | 06/06/2008 10:55 | Global ID: T0600100101      |
|            | Sampling Location:        | MW-10 | Sample Depth:  | +                | Matrix: W                   |
|            | Sampling Point:           | MW-10 | Sample Matrix: | Water            | Sample QC Type (SACode): CS |
|            | Sampled By:               | TRCI  |                |                  | Cooler ID:                  |
| 0807517-12 | COC Number:               | ---   | Receive Date:  | 06/09/2008 20:45 | Delivery Work Order:        |
|            | Project Number:           | 7376  | Sampling Date: | 06/06/2008 11:31 | Global ID: T0600100101      |
|            | Sampling Location:        | MW-3  | Sample Depth:  | ---              | Matrix: W                   |
|            | Sampling Point:           | MW-3  | Sample Matrix: | Water            | Sample QC Type (SACode): CS |
|            | Sampled By:               | TRCI  |                |                  | Cooler ID:                  |

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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID:                         | 0807517-01                             |       |                      |     |          |           |                |         |               |          |             |         |           |
|--|--|-------|----------------------|-----|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Client Sample Name:                    | 7376, MW-11, MW-11, 6/6/2008 7:51:00AM |       |                      |     |          |           |                |         |               |          |             |         |           |
| Constituent                            | Result                                 | Units | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND                                     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Ethylbenzene                           | ND                                     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Methyl t-butyl ether                   | ND                                     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Toluene                                | ND                                     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Total Xylenes                          | ND                                     | ug/L  | 1.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | ND                                     | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 93.0                                   | %     | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     |         |           |
| Toluene-d8 (Surrogate)                 | 95.4                                   | %     | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 102                                    | %     | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 15:31 | SDU     | MS-V10        | 1        | BRF0602     |         |           |



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21 Technology Drive  
Irvine, CA 92618

Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

### Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-01         |        | Client Sample Name: 7376, MW-11, MW-11, 6/6/2008 7:51:00AM |                      |     |           |           |                |         |                 |          |             |         |           |
|-----------------------------------|--------|--|----------------------|-----|-----------|-----------|----------------|---------|-----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units  | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru- ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND     | ug/L   | 50                   |     | Luft/TPHd | 06/14/08  | 06/17/08 22:25 | PTL     | GC-5            | 1.010    | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 69.4   | %  | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/17/08 22:25 | PTL     | GC-5            | 1.010    | BRF1034     |         |           |

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Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

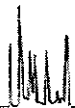
Reported: 06/23/2008 10:01

### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0807517-02    Client Sample Name: 7376, MW-12, MW-12, 6/6/2008 8:24:00AM

| Constituent                            | Result | Units | PQL                  | MDL | Method   | Prep     | Run            | Analyst | Instru-<br>ment ID | Dilution | QC       | MB   | Lab   |
|--|--------|-------|----------------------|-----|----------|----------|----------------|---------|--------------------|----------|----------|------|-------|
|  |        |       |                      |     |          | Date     | Date/Time      |         |                    |          | Batch ID | Bias | Quals |
| Benzene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| Ethylbenzene                           | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| Methyl t-butyl ether                   | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| Toluene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| Total Xylenes                          | ND     | ug/L  | 1.0                  |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| Total Purgeable Petroleum Hydrocarbons | ND     | ug/L  | 50                   |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  | ND   |       |
| 1,2-Dichloroethane-d4 (Surrogate)      | 92.5   | %     | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  |      |       |
| Toluene-d8 (Surrogate)                 | 96.3   | %     | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  |      |       |
| 4-Bromofluorobenzene (Surrogate)       | 100    | %     | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 15:49 | SDU     | MS-V10             | 1        | BRF0602  |      |       |

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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

### Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-02         |        | Client Sample Name: 7376, MW-12, MW-12, 6/6/2008 8:24:00AM |                      |     |           |           |                |         |                |          |             |         |           |
|-----------------------------------|--------|--|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units  | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND     | ug/L   | 50                   |     | Luft/TPHd | 06/14/08  | 06/17/08 22:39 | PTL     | GC-5           | 1.075    | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 75.7   | %  | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/17/08 22:39 | PTL     | GC-5           | 1.075    | BRF1034     |         |           |

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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

### Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-03              |        | Client Sample Name: 7376, MW-9, MW-9, 6/6/2008 9:04:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|--|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units  | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Ethylbenzene                           | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Methyl t-butyl ether                   | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Toluene                                | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Total Xylenes                          | ND     | ug/L   | 1.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | ND     | ug/L   | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 92.2   | %  | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     |         |           |
| Toluene-d8 (Surrogate)                 | 94.3   | %  | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 101    | %  | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:07 | SDU     | MS-V10         | 1        | BRF0602     |         |           |

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Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

### Total Petroleum Hydrocarbons

BCL Sample ID: 0807517-03    Client Sample Name: 7376, MW-9, MW-9, 6/6/2008 9:04:00AM

| Constituent                       | Result | Units | PQL                  | MDL | Method    | Prep     | Run            | Instru-<br>ment ID | Dilution | QC      | MB       | Lab  |
|-----------------------------------|--------|-------|----------------------|-----|-----------|----------|----------------|--------------------|----------|---------|----------|------|
|                                   |        |       |                      |     |           | Date     | Date/Time      |                    |          | Analyst | Batch ID | Bias |
| Diesel Range Organics (C12 - C24) | ND     | ug/L  | 50                   |     | Luft/TPHd | 06/14/08 | 06/17/08 22:52 | PTL                | GC-5     | 1       | BRF1034  | ND   |
| Tetracosane (Surrogate)           | 62.8   | %     | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08 | 06/17/08 22:52 | PTL                | GC-5     | 1       | BRF1034  |      |

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|--|---|----------------------------|

## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID:                         | Client Sample Name: 7376, MW-7, MW-7, 6/6/2008 9:41:00AM |       |                      |     |          |           |                |         |               |          |             |         |           |
|--|--|-------|----------------------|-----|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent                            | Result   | Units | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND   | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Ethylbenzene                           | ND   | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Methyl t-butyl ether                   | 68   | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Toluene                                | ND   | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Total Xylenes                          | ND   | ug/L  | 1.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | 130  | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 95.7   | %     | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     |         |           |
| Toluene-d8 (Surrogate)                 | 93.6   | %     | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 101  | %     | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:25 | SDU     | MS-V10        | 1        | BRF0602     |         |           |

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Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-04         | Client Sample Name: 7376, MW-7, MW-7, 6/6/2008 9:41:00AM |       |                      |     |           |              |                  |         |                    |          |                |            |              |
|-----------------------------------|--|-------|----------------------|-----|-----------|--------------|------------------|---------|--------------------|----------|----------------|------------|--------------|
| Constituent                       | Result   | Units | PQL                  | MDL | Method    | Prep<br>Date | Run<br>Date/Time | Analyst | Instru-<br>ment ID | Dilution | QC<br>Batch ID | MB<br>Bias | Lab<br>Quals |
| Diesel Range Organics (C12 - C24) | ND   | ug/L  | 56                   |     | Luft/TPHd | 06/14/08     | 06/17/08 23:47   | PTL     | GC-5               | 1.111    | BRF1034        | ND         |              |
| Tetracosane (Surrogate)           | 65.9   | %     | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08     | 06/17/08 23:47   | PTL     | GC-5               | 1.111    | BRF1034        |            |              |

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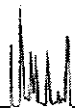
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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-05              |        | Client Sample Name: 7376, MW-8, MW-8, 6/6/2008 10:45:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|---|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units   | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Ethylbenzene                           | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Methyl t-butyl ether                   | 550    | ug/L  | 5.0                  |     | EPA-8260 | 06/10/08  | 06/12/08 10:23 | SDU     | MS-V10         | 10       | BRF0602     | ND      | A01       |
| Toluene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Total Xylenes                          | ND     | ug/L  | 1.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | 400    | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 99.5   | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:23 | SDU     | MS-V10         | 10       | BRF0602     |         |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 97.8   | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     |         |           |
| Toluene-d8 (Surrogate)                 | 96.6   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     |         |           |
| Toluene-d8 (Surrogate)                 | 98.2   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:23 | SDU     | MS-V10         | 10       | BRF0602     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 98.6   | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:23 | SDU     | MS-V10         | 10       | BRF0602     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 101    | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 16:43 | SDU     | MS-V10         | 1        | BRF0602     |         |           |



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### Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-05         |        | Client Sample Name: 7376, MW-8, MW-8, 6/6/2008 10:45:00AM |                      |     |           |           |                |         |                |          |             |         |           |
|-----------------------------------|--------|---|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units   | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND     | ug/L  | 50                   |     | Luft/TPHd | 06/14/08  | 06/18/08 00:01 | PTL     | GC-5           | 1        | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 62.9   | %   | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 00:01 | PTL     | GC-5           | 1        | BRF1034     |         |           |

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-06              |        | Client Sample Name: 7376, MW-5, MW-5, 6/6/2008 11:03:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|---|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units   | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | 1800   | ug/L  | 25                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     | ND      | A01       |
| Ethylbenzene                           | 380    | ug/L  | 25                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     | ND      | A01       |
| Methyl t-butyl ether                   | 4900   | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/12/08 10:41 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Toluene                                | 27     | ug/L  | 25                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     | ND      | A01       |
| Total Xylenes                          | 92     | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     | ND      | A01       |
| Total Purgeable Petroleum Hydrocarbons | 14000  | ug/L  | 2500                 |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     | ND      | A01       |
| 1,2-Dichloroethane-d4 (Surrogate)      | 101    | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:41 | SDU     | MS-V10         | 100      | BRF0482     |         |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 104    | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 95.8   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 99.4   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:41 | SDU     | MS-V10         | 100      | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 96.9   | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:41 | SDU     | MS-V10         | 100      | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 97.7   | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:11 | SDU     | MS-V10         | 50       | BRF0482     |         |           |



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### Total Petroleum Hydrocarbons

| <b>BCL Sample ID:</b> 0807517-06  |        | <b>Client Sample Name:</b> 7376, MW-5, MW-5, 6/6/2008 11:03:00AM |                      |     |           |           |                |         |                |          |             |         |           |
|-----------------------------------|--------|--|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units  | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 5100   | ug/L   | 500                  |     | Luft/TPHd | 06/14/08  | 06/18/08 10:14 | PTL     | GC-5           | 10       | BRF1034     | ND      | A01       |
| Tetracosane (Surrogate)           | 121    | %  | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 10:14 | PTL     | GC-5           | 10       | BRF1034     |         | A01,V11   |

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-07              |        | Client Sample Name: 7376, MW-4, MW-4, 6/6/2008 8:35:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|--|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units  | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| Ethylbenzene                           | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| Methyl t-butyl ether                   | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| Toluene                                | ND     | ug/L   | 0.50                 |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| Total Xylenes                          | ND     | ug/L   | 1.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | ND     | ug/L   | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 99.8   | %  | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 97.5   | %  | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 96.3   | %  | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 17:00 | SDU     | MS-V10         | 1        | BRF0482     |         |           |



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|--|---|----------------------------|

## Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-07         | Client Sample Name: 7376, MW-4, MW-4, 6/6/2008 8:35:00AM |       |                      |     |           |              |                  |         |                    |          |                |            |              |
|-----------------------------------|--|-------|----------------------|-----|-----------|--------------|------------------|---------|--------------------|----------|----------------|------------|--------------|
| Constituent                       | Result   | Units | PQL                  | MDL | Method    | Prep<br>Date | Run<br>Date/Time | Analyst | Instru-<br>ment ID | Dilution | QC<br>Batch ID | MB<br>Bias | Lab<br>Quals |
| Diesel Range Organics (C12 - C24) | ND   | ug/L  | 50                   |     | Luft/TPHd | 06/14/08     | 06/18/08 00:28   | PTL     | GC-5               | 1        | BRF1034        | ND         |              |
| Tetracosane (Surrogate)           | 74.3   | %     | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08     | 06/18/08 00:28   | PTL     | GC-5               | 1        | BRF1034        |            |              |

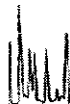
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Project Manager: Anju Farfan

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID:                         | 0807517-08 |       | Client Sample Name:  | 7376, MW-6, MW-6, 6/6/2008 9:04:00AM |          |           |                |         |               |          |             |         |           |
|--|------------|-------|----------------------|--------------------------------------|----------|-----------|----------------|---------|---------------|----------|-------------|---------|-----------|
| Constituent                            | Result     | Units | PQL                  | MDL                                  | Method   | Prep Date | Run Date/Time  | Analyst | Instrument ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND         | ug/L  | 0.50                 |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| Ethylbenzene                           | ND         | ug/L  | 0.50                 |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| Methyl t-butyl ether                   | 6.3        | ug/L  | 0.50                 |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| Toluene                                | ND         | ug/L  | 0.50                 |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| Total Xylenes                          | ND         | ug/L  | 1.0                  |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| Total Purgeable Petroleum Hydrocarbons | ND         | ug/L  | 50                   |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     | ND      |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 102        | %     | 76 - 114 (LCL - UCL) |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 99.8       | %     | 88 - 110 (LCL - UCL) |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 98.4       | %     | 86 - 115 (LCL - UCL) |                                      | EPA-8260 | 06/10/08  | 06/11/08 17:18 | SDU     | MS-V10        | 1        | BRF0482     |         |           |



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### Total Petroleum Hydrocarbons

| <b>BCL Sample ID:</b> 0807517-08  |        | <b>Client Sample Name:</b> 7376, MW-6, MW-6, 6/6/2008 9:04:00AM |                      |     |           |           |                |         |                |          |             |         |           |
|-----------------------------------|--------|---|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units   | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND     | ug/L  | 50                   |     | Luft/TPHd | 06/14/08  | 06/18/08 00:42 | PTL     | GC-5           | 1        | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 64.6   | %   | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 00:42 | PTL     | GC-5           | 1        | BRF1034     |         |           |

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-09              |        | Client Sample Name: 7376, MW-1, MW-1, 6/6/2008 9:33:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|--|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units  | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND     | ug/L   | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Ethylbenzene                           | ND     | ug/L   | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Methyl t-butyl ether                   | 1000   | ug/L   | 10                   |     | EPA-8260 | 06/10/08  | 06/12/08 10:05 | SDU     | MS-V10         | 20       | BRF0482     | ND      | A01       |
| Toluene                                | ND     | ug/L   | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Total Xylenes                          | ND     | ug/L   | 10                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Total Purgeable Petroleum Hydrocarbons | 830    | ug/L   | 500                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01,A90   |
| 1,2-Dichloroethane-d4 (Surrogate)      | 99.8   | %  | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:05 | SDU     | MS-V10         | 20       | BRF0482     |         |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | 95.5   | %  | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 99.5   | %  | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 100    | %  | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:05 | SDU     | MS-V10         | 20       | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 98.2   | %  | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:29 | SDU     | MS-V10         | 10       | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 100    | %  | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/12/08 10:05 | SDU     | MS-V10         | 20       | BRF0482     |         |           |



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### Total Petroleum Hydrocarbons

| <b>BCL Sample ID:</b> 0807517-09  |        | <b>Client Sample Name:</b> 7376, MW-1, MW-1, 6/6/2008 9:33:00AM |                      |     |           |           |                |         |                 |          |             |         |           |
|-----------------------------------|--------|---|----------------------|-----|-----------|-----------|----------------|---------|-----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units   | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru- ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | ND     | ug/L  | 50                   |     | Luft/TPHd | 06/14/08  | 06/18/08 00:56 | PTL     | GC-5            | 1        | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 62.5   | %   | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 00:56 | PTL     | GC-5            | 1        | BRF1034     |         |           |

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-10              |        | Client Sample Name: 7376, MW-2B, MW-2B, 6/6/2008 10:12:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|---|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units   | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | ND     | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Ethylbenzene                           | ND     | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Methyl t-butyl ether                   | 7400   | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Toluene                                | ND     | ug/L  | 50                   |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Total Xylenes                          | ND     | ug/L  | 100                  |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01       |
| Total Purgeable Petroleum Hydrocarbons | 6400   | ug/L  | 5000                 |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     | ND      | A01,A90   |
| 1,2-Dichloroethane-d4 (Surrogate)      | 102    | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 96.3   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 97.8   | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 19:05 | SDU     | MS-V10         | 100      | BRF0482     |         |           |



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### Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-10         |        | Client Sample Name: 7376, MW-2B, MW-2B, 6/6/2008 10:12:00AM |                      |     |           |           |                |         |                 |          |             |         |           |
|-----------------------------------|--------|---|----------------------|-----|-----------|-----------|----------------|---------|-----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units   | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru- ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 15000  | ug/L  | 1200                 |     | Luft/TPHd | 06/14/08  | 06/18/08 10:28 | PTL     | GC-5            | 25       | BRF1034     | ND      | A01       |
| Tetracosane (Surrogate)           | 117    | %   | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 10:28 | PTL     | GC-5            | 25       | BRF1034     |         | A01,V11   |

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### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0807517-11      Client Sample Name: 7376, MW-10, MW-10, 6/6/2008 10:55:00AM

| Constituent                            | Result | Units | PQL                  | MDL | Method   | Prep     | Run            | Analyst | Instru-<br>ment ID | Dilution | QC<br>Batch ID | MB<br>Bias | Lab<br>Quals |
|--|--------|-------|----------------------|-----|----------|----------|----------------|---------|--------------------|----------|----------------|------------|--------------|
|  |        |       |                      |     |          | Date     | Date/Time      |         |                    |          |                |            |              |
| Benzene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| Ethylbenzene                           | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| Methyl t-butyl ether                   | 24     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| Toluene                                | ND     | ug/L  | 0.50                 |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| Total Xylenes                          | ND     | ug/L  | 1.0                  |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| Total Purgeable Petroleum Hydrocarbons | ND     | ug/L  | 50                   |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        | ND         |              |
| 1,2-Dichloroethane-d4 (Surrogate)      | 103    | %     | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        |            |              |
| Toluene-d8 (Surrogate)                 | 97.0   | %     | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        |            |              |
| 4-Bromofluorobenzene (Surrogate)       | 101    | %     | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08 | 06/11/08 17:35 | SDU     | MS-V10             | 1        | BRF0482        |            |              |

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## Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-11         | Client Sample Name: 7376, MW-10, MW-10, 6/6/2008 10:55:00AM |       |                      |     |           |              |                  |         |                    |          |                |            |              |
|-----------------------------------|---|-------|----------------------|-----|-----------|--------------|------------------|---------|--------------------|----------|----------------|------------|--------------|
| Constituent                       | Result  | Units | PQL                  | MDL | Method    | Prep<br>Date | Run<br>Date/Time | Analyst | Instru-<br>ment ID | Dilution | QC<br>Batch ID | MB<br>Bias | Lab<br>Quals |
| Diesel Range Organics (C12 - C24) | 190   | ug/L  | 50                   |     | Luft/TPHd | 06/14/08     | 06/18/08 01:23   | PTL     | GC-5               | 1        | BRF1034        | ND         |              |
| Tetracosane (Surrogate)           | 70.0  | %     | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08     | 06/18/08 01:23   | PTL     | GC-5               | 1        | BRF1034        |            |              |

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## Volatile Organic Analysis (EPA Method 8260)

| BCL Sample ID: 0807517-12              |        | Client Sample Name: 7376, MW-3, MW-3, 6/6/2008 11:31:00AM |                      |     |          |           |                |         |                |          |             |         |           |
|--|--------|---|----------------------|-----|----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                            | Result | Units   | PQL                  | MDL | Method   | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Benzene                                | 58     | ug/L  | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Ethylbenzene                           | ND     | ug/L  | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Methyl t-butyl ether                   | 840    | ug/L  | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Toluene                                | ND     | ug/L  | 5.0                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Total Xylenes                          | ND     | ug/L  | 10                   |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| Total Purgeable Petroleum Hydrocarbons | 1300   | ug/L  | 500                  |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     | ND      | A01       |
| 1,2-Dichloroethane-d4 (Surrogate)      | 102    | %   | 76 - 114 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     |         |           |
| Toluene-d8 (Surrogate)                 | 98.7   | %   | 88 - 110 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     |         |           |
| 4-Bromofluorobenzene (Surrogate)       | 97.1   | %   | 86 - 115 (LCL - UCL) |     | EPA-8260 | 06/10/08  | 06/11/08 18:47 | SDU     | MS-V10         | 10       | BRF0482     |         |           |

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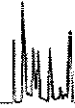
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### Total Petroleum Hydrocarbons

| BCL Sample ID: 0807517-12         |        | Client Sample Name: 7376, MW-3, MW-3, 6/6/2008 11:31:00AM |                      |     |           |           |                |         |                |          |             |         |           |
|-----------------------------------|--------|---|----------------------|-----|-----------|-----------|----------------|---------|----------------|----------|-------------|---------|-----------|
| Constituent                       | Result | Units   | PQL                  | MDL | Method    | Prep Date | Run Date/Time  | Analyst | Instru-ment ID | Dilution | QC Batch ID | MB Bias | Lab Quals |
| Diesel Range Organics (C12 - C24) | 380    | ug/L  | 50                   |     | Luft/TPHd | 06/14/08  | 06/18/08 01:37 | PTL     | GC-5           | 1        | BRF1034     | ND      |           |
| Tetracosane (Surrogate)           | 68.3   | %   | 28 - 139 (LCL - UCL) |     | Luft/TPHd | 06/14/08  | 06/18/08 01:37 | PTL     | GC-5           | 1        | BRF1034     |         |           |

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## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Precision & Accuracy

| Constituent                       | Batch ID | QC Sample Type         | Source Sample ID | Source Result | Result | Spike Added | Units | RPD  | Control Limits   |          |
|-----------------------------------|----------|------------------------|------------------|---------------|--------|-------------|-------|------|------------------|----------|
|                                   |          |                        |                  |               |        |             |       |      | Percent Recovery | RPD      |
| Benzene                           | BRF0482  | Matrix Spike           | 0807442-04       | 0             | 23.890 | 25.000      | ug/L  |      | 95.6             | 70 - 130 |
|                                   |          | Matrix Spike Duplicate | 0807442-04       | 0             | 27.750 | 25.000      | ug/L  | 14.9 | 111              | 20       |
| Toluene                           | BRF0482  | Matrix Spike           | 0807442-04       | 0             | 24.930 | 25.000      | ug/L  |      | 99.7             | 70 - 130 |
|                                   |          | Matrix Spike Duplicate | 0807442-04       | 0             | 27.930 | 25.000      | ug/L  | 11.6 | 112              | 20       |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0482  | Matrix Spike           | 0807442-04       | ND            | 9.8200 | 10.000      | ug/L  |      | 98.2             | 76 - 114 |
|                                   |          | Matrix Spike Duplicate | 0807442-04       | ND            | 10.050 | 10.000      | ug/L  |      | 100              |          |
| Toluene-d8 (Surrogate)            | BRF0482  | Matrix Spike           | 0807442-04       | ND            | 9.8100 | 10.000      | ug/L  |      | 98.1             | 88 - 110 |
|                                   |          | Matrix Spike Duplicate | 0807442-04       | ND            | 9.5900 | 10.000      | ug/L  |      | 95.9             |          |
| 4-Bromofluorobenzene (Surrogate)  | BRF0482  | Matrix Spike           | 0807442-04       | ND            | 10.430 | 10.000      | ug/L  |      | 104              | 86 - 115 |
|                                   |          | Matrix Spike Duplicate | 0807442-04       | ND            | 9.9000 | 10.000      | ug/L  |      | 99.0             |          |
| Benzene                           | BRF0602  | Matrix Spike           | 0807484-11       | 0             | 27.350 | 25.000      | ug/L  |      | 109              | 70 - 130 |
|                                   |          | Matrix Spike Duplicate | 0807484-11       | 0             | 25.240 | 25.000      | ug/L  | 7.6  | 101              | 20       |
| Toluene                           | BRF0602  | Matrix Spike           | 0807484-11       | 0             | 26.850 | 25.000      | ug/L  |      | 107              | 70 - 130 |
|                                   |          | Matrix Spike Duplicate | 0807484-11       | 0             | 24.220 | 25.000      | ug/L  | 9.9  | 96.9             | 20       |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0602  | Matrix Spike           | 0807484-11       | ND            | 9.0800 | 10.000      | ug/L  |      | 90.8             | 76 - 114 |
|                                   |          | Matrix Spike Duplicate | 0807484-11       | ND            | 9.3200 | 10.000      | ug/L  |      | 93.2             |          |
| Toluene-d8 (Surrogate)            | BRF0602  | Matrix Spike           | 0807484-11       | ND            | 9.7200 | 10.000      | ug/L  |      | 97.2             | 88 - 110 |
|                                   |          | Matrix Spike Duplicate | 0807484-11       | ND            | 9.7500 | 10.000      | ug/L  |      | 97.5             |          |
| 4-Bromofluorobenzene (Surrogate)  | BRF0602  | Matrix Spike           | 0807484-11       | ND            | 9.9200 | 10.000      | ug/L  |      | 99.2             | 86 - 115 |
|                                   |          | Matrix Spike Duplicate | 0807484-11       | ND            | 9.9100 | 10.000      | ug/L  |      | 99.1             |          |

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*  
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com  
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Total Petroleum Hydrocarbons Quality Control Report - Precision & Accuracy

| Constituent                       | Batch ID | QC Sample Type         | Source<br>Sample ID | Source<br>Result | Result | Spike<br>Added | Units | RPD | Percent<br>Recovery | Control Limits |                               |
|-----------------------------------|----------|------------------------|---------------------|------------------|--------|----------------|-------|-----|---------------------|----------------|-------------------------------|
|                                   |          |                        |                     |                  |        |                |       |     |                     | RPD            | Percent<br>Recovery Lab Quals |
| Diesel Range Organics (C12 - C24) | BRF1034  | Matrix Spike           | 0805155-36          | 0                | 279.57 | 500.00         | ug/L  |     | 55.9                |                | 36 - 130                      |
|                                   |          | Matrix Spike Duplicate | 0805155-36          | 0                | 260.57 | 500.00         | ug/L  | 7.0 | 52.1                | 30             | 36 - 130                      |
| Tetracosane (Surrogate)           | BRF1034  | Matrix Spike           | 0805155-36          | ND               | 15.698 | 20.000         | ug/L  |     | 78.5                |                | 28 - 139                      |
|                                   |          | Matrix Spike Duplicate | 0805155-36          | ND               | 14.339 | 20.000         | ug/L  |     | 71.7                |                | 28 - 139                      |

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Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A

TRC  
21 Technology Drive  
Irvine, CA 92618

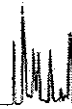
Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Laboratory Control Sample

| Constituent                       | Batch ID | QC Sample ID | QC Type | Result | Spike Level | PQL  | Units | Percent Recovery | RPD | Control Limits   |     | Lab Quals |
|-----------------------------------|----------|--------------|---------|--------|-------------|------|-------|------------------|-----|------------------|-----|-----------|
|                                   |          |              |         |        |             |      |       |                  |     | Percent Recovery | RPD |           |
| Benzene                           | BRF0482  | BRF0482-BS1  | LCS     | 24.890 | 25.000      | 0.50 | ug/L  | 99.6             |     | 70 - 130         |     |           |
| Toluene                           | BRF0482  | BRF0482-BS1  | LCS     | 24.620 | 25.000      | 0.50 | ug/L  | 98.5             |     | 70 - 130         |     |           |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0482  | BRF0482-BS1  | LCS     | 9.9000 | 10.000      |      | ug/L  | 99.0             |     | 76 - 114         |     |           |
| Toluene-d8 (Surrogate)            | BRF0482  | BRF0482-BS1  | LCS     | 9.8900 | 10.000      |      | ug/L  | 98.9             |     | 88 - 110         |     |           |
| 4-Bromofluorobenzene (Surrogate)  | BRF0482  | BRF0482-BS1  | LCS     | 9.9200 | 10.000      |      | ug/L  | 99.2             |     | 86 - 115         |     |           |
| Benzene                           | BRF0602  | BRF0602-BS1  | LCS     | 24.260 | 25.000      | 0.50 | ug/L  | 97.0             |     | 70 - 130         |     |           |
| Toluene                           | BRF0602  | BRF0602-BS1  | LCS     | 22.710 | 25.000      | 0.50 | ug/L  | 90.8             |     | 70 - 130         |     |           |
| 1,2-Dichloroethane-d4 (Surrogate) | BRF0602  | BRF0602-BS1  | LCS     | 9.4200 | 10.000      |      | ug/L  | 94.2             |     | 76 - 114         |     |           |
| Toluene-d8 (Surrogate)            | BRF0602  | BRF0602-BS1  | LCS     | 9.7600 | 10.000      |      | ug/L  | 97.6             |     | 88 - 110         |     |           |
| 4-Bromofluorobenzene (Surrogate)  | BRF0602  | BRF0602-BS1  | LCS     | 9.9700 | 10.000      |      | ug/L  | 99.7             |     | 86 - 115         |     |           |



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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Total Petroleum Hydrocarbons Quality Control Report - Laboratory Control Sample

| Constituent                       | Batch ID | QC Sample ID | QC Type | Result | Spike Level | PQL | Units | Percent Recovery | RPD | Control Limits   |     | Lab Quals |
|-----------------------------------|----------|--------------|---------|--------|-------------|-----|-------|------------------|-----|------------------|-----|-----------|
|                                   |          |              |         |        |             |     |       |                  |     | Percent Recovery | RPD |           |
| Diesel Range Organics (C12 - C24) | BRF1034  | BRF1034-BS1  | LCS     | 289.28 | 500.00      | 50  | ug/L  | 57.9             |     | 48 - 125         |     |           |
| Tetracosane (Surrogate)           | BRF1034  | BRF1034-BS1  | LCS     | 15.323 | 20.000      |     | ug/L  | 76.6             |     | 28 - 139         |     |           |

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Irvine, CA 92618

Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Method Blank Analysis

| Constituent                            | Batch ID | QC Sample ID | MB Result | Units | PQL                  | MDL | Lab Quals |
|--|----------|--------------|-----------|-------|----------------------|-----|-----------|
| Benzene                                | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Ethylbenzene                           | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Methyl t-butyl ether                   | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Toluene                                | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Total Xylenes                          | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 1.0                  |     |           |
| Total Purgeable Petroleum Hydrocarbons | BRF0482  | BRF0482-BLK1 | ND        | ug/L  | 50                   |     |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | BRF0482  | BRF0482-BLK1 | 106       | %     | 76 - 114 (LCL - UCL) |     |           |
| Toluene-d8 (Surrogate)                 | BRF0482  | BRF0482-BLK1 | 100       | %     | 88 - 110 (LCL - UCL) |     |           |
| 4-Bromofluorobenzene (Surrogate)       | BRF0482  | BRF0482-BLK1 | 94.3      | %     | 86 - 115 (LCL - UCL) |     |           |
| Benzene                                | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Ethylbenzene                           | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Methyl t-butyl ether                   | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Toluene                                | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 0.50                 |     |           |
| Total Xylenes                          | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 1.0                  |     |           |
| Total Purgeable Petroleum Hydrocarbons | BRF0602  | BRF0602-BLK1 | ND        | ug/L  | 50                   |     |           |
| 1,2-Dichloroethane-d4 (Surrogate)      | BRF0602  | BRF0602-BLK1 | 104       | %     | 76 - 114 (LCL - UCL) |     |           |
| Toluene-d8 (Surrogate)                 | BRF0602  | BRF0602-BLK1 | 101       | %     | 88 - 110 (LCL - UCL) |     |           |
| 4-Bromofluorobenzene (Surrogate)       | BRF0602  | BRF0602-BLK1 | 96.5      | %     | 86 - 115 (LCL - UCL) |     |           |





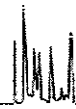
TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

## Total Petroleum Hydrocarbons Quality Control Report - Method Blank Analysis

| Constituent                       | Batch ID | QC Sample ID | MB Result | Units | PQL                  | MDL | Lab Quals |
|-----------------------------------|----------|--------------|-----------|-------|----------------------|-----|-----------|
| Diesel Range Organics (C12 - C24) | BRF1034  | BRF1034-BLK1 | ND        | ug/L  | 50                   |     |           |
| Tetracosane (Surrogate)           | BRF1034  | BRF1034-BLK1 | 67.7      | %     | 28 - 139 (LCL - UCL) |     |           |



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Project: 7376  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 06/23/2008 10:01

**Notes And Definitions**

- MDL Method Detection Limit
- ND Analyte Not Detected at or above the reporting limit
- PQL Practical Quantitation Limit
- RPD Relative Percent Difference
- A01 PQL's and MDL's are raised due to sample dilution.
- A90 TPPH does not exhibit a "gasoline" pattern. TPPH is entirely due to MTBE.
- V11 The Continuing Calibration Verification (CCV) recovery is not within established control limits.

Submission #: 0807SH

Project Code:

TB Batch #

SHIPPING INFORMATION

Federal Express  UPS  Hand Delivery  BC Lab Field Service  Other  (Specify) \_\_\_\_\_

SHIPPING CONTAINER

Ice Chest  None  Box  Other  (Specify) \_\_\_\_\_

Refrigerant: Ice  Blue Ice  None  Other  Comments:

Custody Seals: Ice Chest  Containers  None  Comments:  
Intact? Yes  No  Intact? Yes  No

All samples received? Yes  No  All samples containers intact? Yes  No  Description(s) match COC? Yes  No

COC Received  
 YES  NO

Ice Chest ID A/C  
Temperature: 1.8/2.2°C  
Thermometer ID: H-58

Emissivity .97  
Container 00A

Date/Time 6/19/08  
Analyst Init AM

| SAMPLE CONTAINERS                    | SAMPLE NUMBERS |     |     |     |     |     |     |     |     |     |
|--------------------------------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                                      | 1              | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
| QT GENERAL MINERAL/ GENERAL PHYSICAL |                |     |     |     |     |     |     |     |     |     |
| PT PE UNPRESERVED                    |                |     |     |     |     |     |     |     |     |     |
| QT INORGANIC CHEMICAL METALS         |                |     |     |     |     |     |     |     |     |     |
| PT INORGANIC CHEMICAL METALS         |                |     |     |     |     |     |     |     |     |     |
| PT CYANIDE                           |                |     |     |     |     |     |     |     |     |     |
| PT NITROGEN FORMS                    |                |     |     |     |     |     |     |     |     |     |
| PT TOTAL SULFIDE                     |                |     |     |     |     |     |     |     |     |     |
| 2oz. NITRATE / NITRITE               |                |     |     |     |     |     |     |     |     |     |
| 100ml TOTAL ORGANIC CARBON           |                |     |     |     |     |     |     |     |     |     |
| QT TOX                               |                |     |     |     |     |     |     |     |     |     |
| PT CHEMICAL OXYGEN DEMAND            |                |     |     |     |     |     |     |     |     |     |
| PTA PHENOLICS                        |                |     |     |     |     |     |     |     |     |     |
| 40ml VOA VIAL TRAVEL BLANK           |                |     |     |     |     |     |     |     |     |     |
| 40ml VOA VIAL                        | ( )            | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) | ( ) |
| QT EPA 413.1, 413.2, 418.1           |                |     |     |     |     |     |     |     |     |     |
| PT ODOR                              |                |     |     |     |     |     |     |     |     |     |
| RADIOLOGICAL                         |                |     |     |     |     |     |     |     |     |     |
| BACTERIOLOGICAL                      |                |     |     |     |     |     |     |     |     |     |
| 40 ml VOA VIAL - 504                 |                |     |     |     |     |     |     |     |     |     |
| QT EPA 508/608/8080                  |                |     |     |     |     |     |     |     |     |     |
| QT EPA 515.1/8150                    |                |     |     |     |     |     |     |     |     |     |
| QT EPA 525                           |                |     |     |     |     |     |     |     |     |     |
| QT EPA 525 TRAVEL BLANK              |                |     |     |     |     |     |     |     |     |     |
| 100ml EPA 547                        |                |     |     |     |     |     |     |     |     |     |
| 100ml EPA 531.1                      |                |     |     |     |     |     |     |     |     |     |
| QT EPA 548                           |                |     |     |     |     |     |     |     |     |     |
| QT EPA 549                           |                |     |     |     |     |     |     |     |     |     |
| QT EPA 632                           |                |     |     |     |     |     |     |     |     |     |
| QT EPA 8015M                         |                |     |     |     |     |     |     |     |     |     |
| QT QA/QC                             |                |     |     |     |     |     |     |     |     |     |
| QT AMBER                             | BC             | BC  | BC  | BC  | BC  | BC  |     |     |     |     |
| 8 OZ. JAR                            |                |     |     |     |     |     |     |     |     |     |
| 32 OZ. JAR                           |                |     |     |     |     |     |     |     |     |     |
| SOIL SLEEVE                          |                |     |     |     |     |     |     |     |     |     |
| PCB VIAL                             |                |     |     |     |     |     |     |     |     |     |
| PLASTIC BAG                          |                |     |     |     |     |     |     |     |     |     |
| FERROUS IRON                         |                |     |     |     |     |     |     |     |     |     |
| ENCORE                               |                |     |     |     |     |     |     |     |     |     |

Comments:

Sample Numbering Completed By: AMJ  
A = Actual / C = Corrected

Date/Time: 6.10.08 1100

Submission #: 080517

Project Code:

TB Batch #

SHIPPING INFORMATION

Federal Express  UPS  Hand Delivery  BC Lab Field Service  Other  (Specify):

SHIPPING CONTAINER

Ice Chest  None  Box  Other  (Specify):

Refrigerant: Ice  Blue Ice  None  Other  Comments:

Custody Seals: Ice Chest  Containers  None  Comments: Intact? Yes  No  Intact? Yes  No

All samples received? Yes  No  All samples containers intact? Yes  No  Description(s) match COC? Yes  No

COC Received

YES  NO

Ice Chest ID A/G  
Temperature: 3.1/3.5°C  
Thermometer ID: H-16

Emissivity 97  
Container DOA

Date/Time 6/19/08 2050  
Analyst Init [Signature]

| SAMPLE CONTAINERS                    | SAMPLE NUMBERS |      |      |      |      |      |      |      |      |      |
|--------------------------------------|----------------|------|------|------|------|------|------|------|------|------|
|                                      | 1              | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   |
| QT GENERAL MINERAL/ GENERAL PHYSICAL |                |      |      |      |      |      |      |      |      |      |
| PT PE UNPRESERVED                    |                |      |      |      |      |      |      |      |      |      |
| QT INORGANIC CHEMICAL METALS         |                |      |      |      |      |      |      |      |      |      |
| PT INORGANIC CHEMICAL METALS         |                |      |      |      |      |      |      |      |      |      |
| PT CYANIDE                           |                |      |      |      |      |      |      |      |      |      |
| PT NITROGEN FORMS                    |                |      |      |      |      |      |      |      |      |      |
| PT TOTAL SULFIDE                     |                |      |      |      |      |      |      |      |      |      |
| 2oz. NITRATE/NITRITE                 |                |      |      |      |      |      |      |      |      |      |
| 100ml TOTAL ORGANIC CARBON           |                |      |      |      |      |      |      |      |      |      |
| QT TOX                               |                |      |      |      |      |      |      |      |      |      |
| PT CHEMICAL OXYGEN DEMAND            |                |      |      |      |      |      |      |      |      |      |
| PTA PHENOLICS                        |                |      |      |      |      |      |      |      |      |      |
| 40ml VOA VIAL TRAVEL BLANK           |                |      |      |      |      |      |      |      |      |      |
| 40ml VOA VIAL                        | A, B           | A, B | A, B | A, B | A, B | A, B | A, B | A, B | A, B | A, B |
| QT EPA 413.1, 413.2, 418.1           |                |      |      |      |      |      |      |      |      |      |
| PT ODOR                              |                |      |      |      |      |      |      |      |      |      |
| RADIOLOGICAL                         |                |      |      |      |      |      |      |      |      |      |
| BACTERIOLOGICAL                      |                |      |      |      |      |      |      |      |      |      |
| 40 ml VOA VIAL - 504                 |                |      |      |      |      |      |      |      |      |      |
| QT EPA 509/609/8080                  |                |      |      |      |      |      |      |      |      |      |
| QT EPA 515.1/8150                    |                |      |      |      |      |      |      |      |      |      |
| QT EPA 525                           |                |      |      |      |      |      |      |      |      |      |
| QT EPA 525 TRAVEL BLANK              |                |      |      |      |      |      |      |      |      |      |
| 100ml EPA 547                        |                |      |      |      |      |      |      |      |      |      |
| 100ml EPA 531.1                      |                |      |      |      |      |      |      |      |      |      |
| QT EPA 548                           |                |      |      |      |      |      |      |      |      |      |
| QT EPA 549                           |                |      |      |      |      |      |      |      |      |      |
| QT EPA 632                           |                |      |      |      |      |      |      |      |      |      |
| QT EPA 8015M                         |                |      |      |      |      |      |      |      |      |      |
| QT QA/QC                             |                |      |      |      |      |      |      |      |      |      |
| QT AMBER                             | BC             | BC   |      |      |      |      | BC   | BC   | BC   | BC   |
| 8 OZ. JAR                            |                |      |      |      |      |      |      |      |      |      |
| 32 OZ. JAR                           |                |      |      |      |      |      |      |      |      |      |
| SOIL SLEEVE                          |                |      |      |      |      |      |      |      |      |      |
| PCB VIAL                             |                |      |      |      |      |      |      |      |      |      |
| PLASTIC BAG                          |                |      |      |      |      |      |      |      |      |      |
| FERROUS IRON                         |                |      |      |      |      |      |      |      |      |      |
| ENCORE                               |                |      |      |      |      |      |      |      |      |      |

Comments:

Sample Numbering Completed By: [Signature]

Date/Time: 6-10-08 1150

A = Actual / C = Corrected



**BC LABORATORIES, INC.**

4100 Atlas Court Bakersfield, CA 93308  
 (661) 327-4911 FAX (661) 327-1918

**CHAIN OF CUSTODY**

08075M

**Analysis Requested**

|                                 |  |   |  |  |  |                           |
|---------------------------------|--|---|--|--|--|---------------------------|
| Bill to: Conoco Phillips/ TRC   |  | Consultant Firm: TRC  |  | MATRIX<br>(GW) Ground-water<br>(S) Soil<br>(WW) Waste-water<br>(SL) Sludge | BTEX/MTBE by 8021B, Gas by 8015<br>TPH GAS by 8015M<br>TPH DIESEL by 8015<br>8260 full list w/ oxygenates<br>BTEX/MTBE/ <del>XXX</del> BY 8260B<br>ETHANOL by 8260B<br>TPH -G by GC/MS | Turnaround Time Requested |
| Address: 4191 FIRST ST.         |  | 21 Technology Drive<br>Irvine, CA 92618-2302<br>Attn: Anju Farfan |  |  |  |                           |
| City: Pleasanton                |  | 4-digit site#: 7376   |  |  |  |                           |
| State: CA Zip:                  |  | Workorder #: 01652-4509118538                                     |  |  |  |                           |
| Conoco Phillips Mgr: Bill Borgh |  | Project #: 154771   |  |  |  |                           |
|                                 |  | Sampler Name: JOE L.  |  |  |  |                           |

| Lab# | Sample Description | Field Point Name | Date & Time Sampled | MATRIX | BTEX/MTBE by 8021B, Gas by 8015 | TPH GAS by 8015M | TPH DIESEL by 8015 | 8260 full list w/ oxygenates | BTEX/MTBE/ <del>XXX</del> BY 8260B | ETHANOL by 8260B | TPH -G by GC/MS | Turnaround Time Requested |
|------|--------------------|------------------|---------------------|--------|---------------------------------|------------------|--------------------|------------------------------|------------------------------------|------------------|-----------------|---------------------------|
|      |                    |                  | 06-06-08 0751       | GW     |                                 | X                | X                  | X                            |                                    |                  |                 | STD                       |
|      |                    |                  | 0824                |        |                                 | X                | X                  | X                            |                                    |                  |                 |                           |
|      |                    |                  | 0904                |        |                                 | X                | X                  | X                            |                                    |                  |                 |                           |
|      |                    |                  | 0941                |        |                                 | X                | X                  | X                            |                                    |                  |                 |                           |
|      |                    |                  | 1045                |        |                                 | X                | X                  | X                            |                                    |                  |                 |                           |
|      |                    |                  | 1103                |        |                                 | X                | X                  | X                            |                                    |                  |                 |                           |

CHK BY DISTRIBUTION  
 SUB-OUT   
 (Signature)  
 (Signature)

|   |   |                              |                              |
|---|---|------------------------------|------------------------------|
| Comments:<br><br>GLOBAL ID: T0600100101 | Relinquished by: (Signature)<br>(Signature)             | Received by:<br>refrigerator | Date & Time<br>06-06-08 1245 |
|   | Relinquished by: (Signature)<br>(Signature)             | Received by:<br>(Signature)  | Date & Time<br>6/9/08 1500   |
|   | Relinquished by: (Signature)<br>(Signature) 6/9/08 1630 | Received by:<br>(Signature)  | Date & Time<br>6-9-08 1630   |

Relinquished 6-9-08 2045 (Signature) 6/9/08 2045

**BC LABORATORIES, INC.**

4100 Atlas Court Bakersfield, CA 93308  
(661) 327-4911 FAX (661) 327-1918

**CHAIN OF CUSTODY**

0807517

**Analysis Requested**

|  |             |   |  |  |   |                           |
|--|-------------|---|--|--|---|---------------------------|
| <b>Bill to: Conoco Phillips/ TRC</b>   |             | <b>Consultant Firm: TRC</b>                                       |  | MATRIX (GW)<br>Ground-water (S)<br>Soil (WW)<br>Waste-water (SL)<br>Sludge | BTEX/MTBE by 8021B, Gas by 8015<br>TPH GAS by <del>8015M</del> GC/MS<br>TPH DIESEL by 8015<br>8260 full list w/ oxygenates<br>BTEX/MTBE/ <del>GC/MS</del> BY 8260B<br>ETHANOL by 8260B<br>TPH -G by GC/MS | Turnaround Time Requested |
| <b>Address:</b><br>4191 First Street   |             | 21 Technology Drive<br>Irvine, CA 92618-2302<br>Attn: Anju Farfan |  |  |   |                           |
| <b>City:</b><br>Pleasanton             |             | 4-digit site#: 7376<br>Workorder # 01652-4509118538               |  |  |   |                           |
| <b>State: CA</b>                       | <b>Zip:</b> | Project #: 154771   |  |  |   |                           |
| <b>Conoco Phillips Mgr:</b> Bill Borgh |             | Sampler Name: BAS. 10 De/Reaf                                     |  |  |   |                           |

| Lab# | Sample Description | Field Point Name | Date & Time Sampled |    |   |   |  |   |  |  |     |
|------|--------------------|------------------|---------------------|----|---|---|--|---|--|--|-----|
|      | -7                 | MW-4             | 6-6-08 0835         | GW | X | X |  | X |  |  | STD |
|      | -8                 | MW-6             | 0904                |    |   |   |  |   |  |  |     |
|      | -9                 | MW-1             | 0933                |    |   |   |  |   |  |  |     |
|      | -10                | MW-2B            | 1012                |    |   |   |  |   |  |  |     |
|      | -11                | MW-10            | 1055                |    |   |   |  |   |  |  |     |
|      | -12                | MW-3             | 1131                |    |   |   |  |   |  |  |     |

|  |                                  |                  |                            |
|--|----------------------------------|------------------|----------------------------|
| Comments:<br><br>GLOBAL ID:<br>T01652-4509118538 | Relinquished by: (Signature)<br> | Received by:<br> | Date & Time<br>6/9/08 1500 |
|  | Relinquished by: (Signature)<br> | Received by:<br> | Date & Time<br>6.9.08 1630 |
|  | Relinquished by: (Signature)<br> | Received by:<br> | Date & Time<br>6/9/08 2045 |

## **STATEMENTS**

### **Purge Water Disposal**

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by a licensed carrier, to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R-149, which is on file at TRC's Concord Office. Purge water suspected of containing potentially hazardous material, such as liquid-phase hydrocarbons, was accumulated separately in a drum for transportation and disposal by others.

### **Limitations**

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.