



Atlantic Richfield Company  
(a BP affiliated company)

P.O. Box 1257  
San Ramon, CA 94583  
Phone: (925) 275-3801  
Fax: (925) 275-3815

26 October 2007

Re: Third Quarter 2007 Ground-Water Monitoring Report  
Atlantic Richfield Company Station #601  
712 Lewelling Boulevard  
San Leandro, California  
ACEH Case #RO0000309

**RECEIVED**

10:51 am, Nov 02, 2007

Alameda County  
Environmental Health



"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct."

Submitted by:

Paul Supple  
Environmental Business Manger

**Third Quarter 2007 Ground-Water Monitoring Report**  
Atlantic Richfield Company Station #601  
712 Lewelling Boulevard  
San Leandro, California

Prepared for

Mr. Paul Supple  
Environmental Business Manager  
Atlantic Richfield Company  
P.O. Box 1257  
San Ramon, California 94583

Prepared by



1324 Mangrove Avenue, Suite 212  
Chico, California 95926  
(530) 566-1400  
[www.broadbentinc.com](http://www.broadbentinc.com)

26 October 2007

Project No. 06-08-605

26 October 2007

Project No. 06-08-605

Atlantic Richfield Company  
P.O. Box 1257  
San Ramon, CA 94583  
Submitted via ENFOS

Attn.: Mr. Paul Supple

Re: Third Quarter 2007 Ground-Water Monitoring Report, Atlantic Richfield Company (a BP affiliated company) Station #601, 712 Lewelling Boulevard, San Leandro, Alameda County, California; ACEH Case #RO0000309

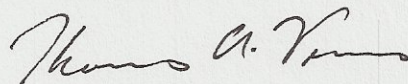
Dear Mr. Supple:

Attached is the *Third Quarter 2007 Ground-Water Monitoring Report* for Atlantic Richfield Company Station #601 (herein referred to as Station #601) located at 712 Lewelling Boulevard, San Leandro, California (Property). This report presents the results of ground-water monitoring conducted at Station #601 during the Third Quarter of 2007.

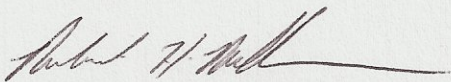
Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us at (530) 566-1400.

Sincerely,

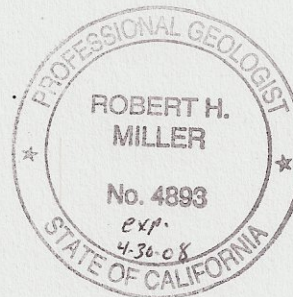
BROADBENT & ASSOCIATES, INC.



Thomas A. Venus, P.E.  
Senior Engineer



Robert H. Miller, P.G., C.HG  
Principal Hydrogeologist



Enclosure

cc: Mr. Steven Plunkett, Alameda County Environmental Health (Submitted via ACEH ftp site)  
Mr. Karl Busche, City of San Leandro, Environmental Services Division, 835 East 14<sup>th</sup>  
Street, San Leandro, CA 94577  
Electronic copy uploaded to GeoTracker

## STATION #601 QUARTERLY GROUND-WATER MONITORING REPORT

|                                      |          |                                                                            |
|--------------------------------------|----------|----------------------------------------------------------------------------|
| Facility: #601                       | Address: | 712 Lewelling Boulevard, San Leandro, California                           |
| Environmental Business Manager:      |          | Mr. Paul Supple                                                            |
| Consulting Co./Contact Persons:      |          | Broadbent & Associates, Inc.(BAI)/Rob Miller & Tom Venus<br>(530) 566-1400 |
| Consultant Project No.:              |          | 06-08-605                                                                  |
| Primary Agency/Regulatory ID No.:    |          | Alameda County Environmental Health (ACEH)<br>ACEH Case #RO0000309         |
| Facility Permits/Permitting Agency.: |          | NA                                                                         |

### WORK PERFORMED THIS QUARTER (Third Quarter 2007):

1. Prepared and submitted *Second Quarter 2007 Ground-Water Monitoring Report*.
2. Conducted ground-water monitoring/sampling for Third Quarter 2007. Work performed on 9 July 2007 by Stratus Environmental, Inc. (Stratus).

### WORK PROPOSED FOR NEXT QUARTER (Fourth Quarter 2007):

1. Prepared and submitted *Third Quarter 2007 Ground-Water Monitoring Report* (contained herein).
2. Conduct quarterly ground-water monitoring/sampling for Fourth Quarter 2007.

### QUARTERLY RESULTS SUMMARY:

|                                       |                                                                                                                                                     |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Current phase of project:             | <b>Ground-water monitoring/sampling</b>                                                                                                             |
| Frequency of ground-water monitoring: | <b>Quarterly: Wells MW-1 through MW-15</b>                                                                                                          |
| Frequency of ground-water sampling:   | <b>Quarterly: MW-1 and MW-3 through MW-6<br/>Semi-Annually (1Q &amp; 3Q): MW-10<br/>Annually (3Q): MW-2, MW-7, MW-8, MW-9, MW-14,<br/>and MW-15</b> |
| Is free product (FP) present on-site: | <b>No</b>                                                                                                                                           |
| FP recovered this quarter:            | <b>0 gallons</b>                                                                                                                                    |
| Cumulative FP recovered:              | <b>3.45 gallons (Well MW-1)</b>                                                                                                                     |
| Current remediation techniques:       | <b>N/A</b>                                                                                                                                          |
| Depth to ground water (below TOC):    | <b>6.26 ft (MW-15) to 9.67 ft (MW-14)</b>                                                                                                           |
| General ground-water flow direction:  | <b>Southwest</b>                                                                                                                                    |
| Approximate hydraulic gradient:       | <b>0.002 ft/ft</b>                                                                                                                                  |

### DISCUSSION:

Third Quarter 2007 ground-water monitoring and sampling was conducted at Station #601 on 9 July 2007 by Stratus personnel. Water levels were gauged in 14 of the 15 wells at the Site (Stratus reported that well MW-7 was dry). Stratus also noted sheen in wells MW-1 and MW-3. No other irregularities were encountered during water-level gauging. Depth-to-water measurements ranged from 6.26 ft at MW-15 to 9.67 ft at MW-14. Resulting ground-water surface elevations ranged from 16.51 ft above mean sea level (msl) in well MW-13 to 15.07 ft above msl at well MW-10. Water level elevations were between historic minimum and maximum ranges for each well, as summarized in Table 1. Water level elevations yielded a potentiometric ground-water flow direction and gradient to the southwest at approximately 0.002 ft/ft, consistent with historical data (see Table 3). Ground-water monitoring field data sheets are provided within Appendix A. Measured depths to ground water and respective ground-

water elevations are summarized in Table 1. Current and historic ground-water flow directions and gradients are provided in Table 3. Potentiometric ground-water elevation contours are presented in Drawing 1.

Ground-water samples were collected from wells MW-1 through MW-6, MW-8 through MW-10, MW-14 and MW-15. Wells MW-1 and MW-2 purged dry before three casing volumes were removed, and well MW-7 was dry. No other irregularities were encountered during sampling. Samples were submitted under chain-of-custody protocol to Test America Analytical Testing Corporation (Morgan Hill, California), for analysis of Gasoline Range Organics (GRO, C4-12) by the LUFT GCMS Method; for Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX) by EPA Method 8260B; and tert-Amyl methyl ether (TAME), tert-Butyl alcohol (TBA), Di-isopropyl ether (DIPE), 1,2-Dibromomethane (EDB), 1,2-Dichloroethane (1,2-DCA), Ethanol, Ethyl tert-butyl ether (ETBE), and Methyl tert-butyl ether (MTBE) by EPA Method 8260B. The sample collected from well MW-1 was also analyzed for Semi-Volatile Organic Compounds (SVOCs) by EPA Method 8270C. The laboratory noted that the reporting limits for SVOCs in the sample from well MW-1 were elevated due to matrix interference. No other significant irregularities were encountered during laboratory analysis of the samples. Ground-water sampling field data sheets and the laboratory analytical report, including chain-of-custody documentation, are provided in Appendix A.

Gasoline range organics (GRO) were detected above the laboratory reporting limits in six of the eleven wells sampled at concentrations up to 42,000 micrograms per liter ( $\mu\text{g/L}$ ) in well MW-3. Benzene was detected above the laboratory reporting limit in five of the eleven wells sampled at concentrations up to 240  $\mu\text{g/L}$  in wells MW-1 and MW-5. Toluene was detected above the laboratory reporting limit in four of the eleven wells sampled at concentrations up to 110  $\mu\text{g/L}$  in well MW-3. Ethylbenzene was detected above the laboratory reporting limit in five of the eleven wells sampled at concentrations up to 1,700  $\mu\text{g/L}$  in well MW-3. Total Xylenes were detected above the laboratory reporting limit in five of the eleven wells sampled at concentrations up to 7,100  $\mu\text{g/L}$  in well MW-3. TAME was detected above the laboratory reporting limit in two of the eleven wells sampled at concentrations up to 21  $\mu\text{g/L}$  in well MW-6. MTBE was detected above the laboratory reporting limit in eight of the eleven wells sampled at concentrations up to 81  $\mu\text{g/L}$  in well MW-1. The SVOCs 2-Methylnaphthalene was detected above laboratory reporting limits in well MW-1 at a concentration of 260  $\mu\text{g/L}$ , while Naphthalene was detected above laboratory reporting limits in well MW-1 at a concentration of 760  $\mu\text{g/L}$ . The remaining analytes were not detected above their laboratory reporting limits in the eleven wells sampled this quarter.

Detected analyte concentrations were within the historic minimum and maximum ranges recorded for each well. Historic laboratory analytical results are summarized in Table 1, Table 2, and Table 4. Drawing 1 provides Third Quarter 2007 laboratory analytical results for GRO, Benzene, and MTBE constituents. Drawing 2 provides GRO iso-concentration contours. Drawing 3 provides Benzene iso-concentration contours. Drawing 4 provides MTBE iso-concentration contours. A copy of the Laboratory Analytical Report, including chain-of-custody documentation is provided in Appendix A. Ground-water monitoring data (GEO\_WELL) and laboratory analytical results (EDF) were uploaded to the GeoTracker AB2886 database. Upload confirmation pages are provided in Appendix B.

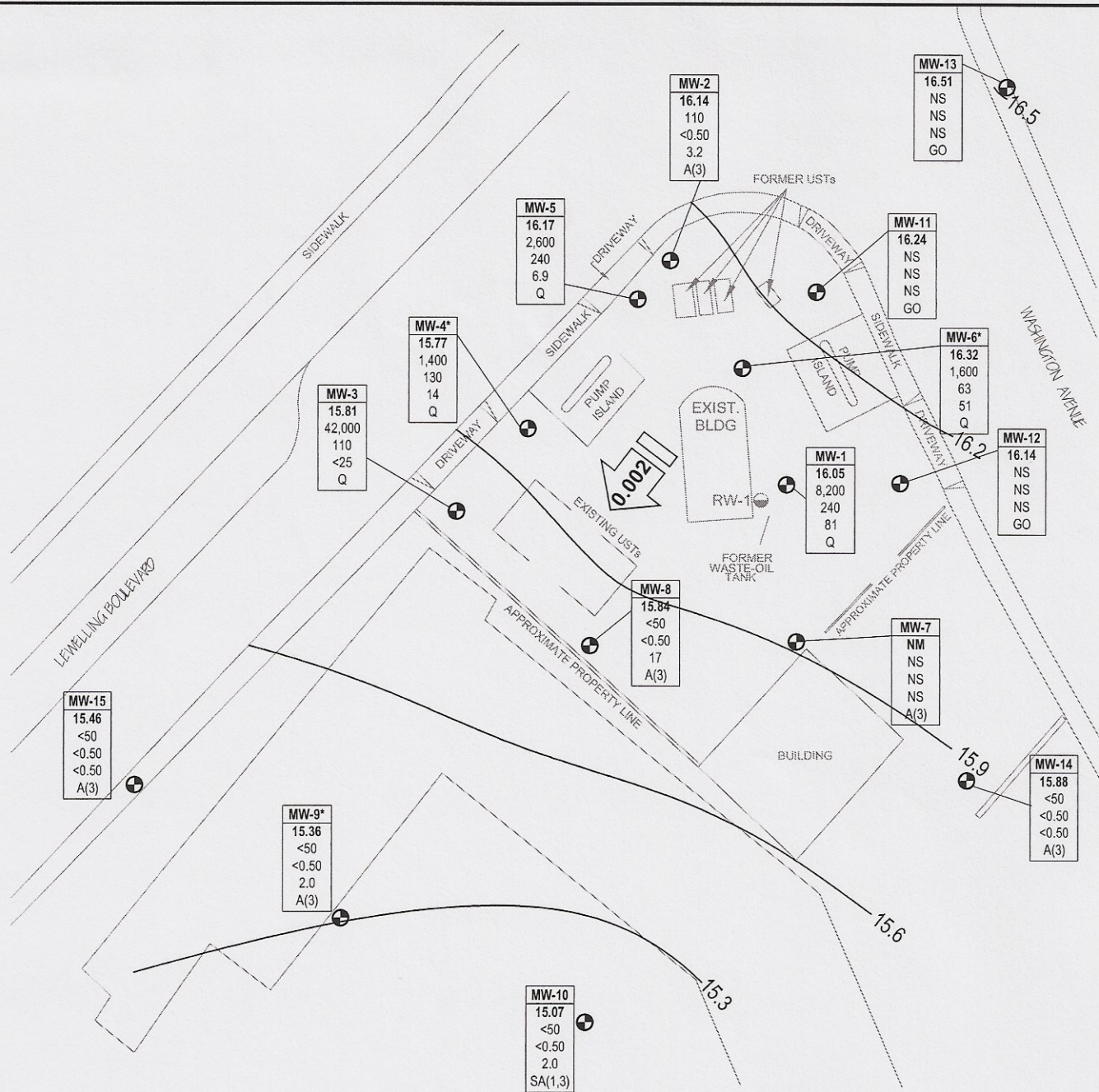
## **CLOSURE:**

The findings presented in this report are based upon: observations of Stratus field personnel (see Appendix A), the points investigated, and results of laboratory tests performed by Test America (Morgan Hill, California). Our services were performed in accordance with the generally accepted standard of practice at the time this report was written. No other warranty, expressed or implied was made. This report has been prepared for the exclusive use of Atlantic Richfield Company. It is possible that variations in soil or ground-water conditions could exist beyond points explored in this investigation.

Also, changes in site conditions could occur in the future due to variations in rainfall, temperature, regional water usage, or other factors.

#### **ATTACHMENTS:**

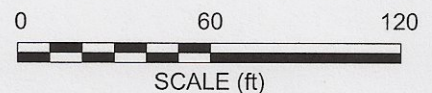
- Drawing 1. Ground-Water Elevation Contours and Analytical Summary Map, 9 July 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 2. GRO Iso-Concentration Contours Map, 9 July 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 3. Benzene Iso-Concentration Contours Map, 9 July 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Drawing 4. MTBE Iso-Concentration Contours Map, 9 July 2007, Station #601, 712 Lewelling Boulevard, San Leandro, California
- Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 2. Summary of Fuel Additives Analytical Data, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 3. Historical Ground-Water Flow Direction and Gradient, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Table 4. Summary of Volatile and Semi-Volatile Organic Compounds Analytical Data, Station #601, 712 Lewelling Blvd., San Leandro, CA
- Appendix A. Stratus Ground-Water Sampling Data Package (Includes Field Data Sheets and Laboratory Analytical Report with Chain-of-Custody Documentation)
- Appendix B. GeoTracker Upload Confirmation

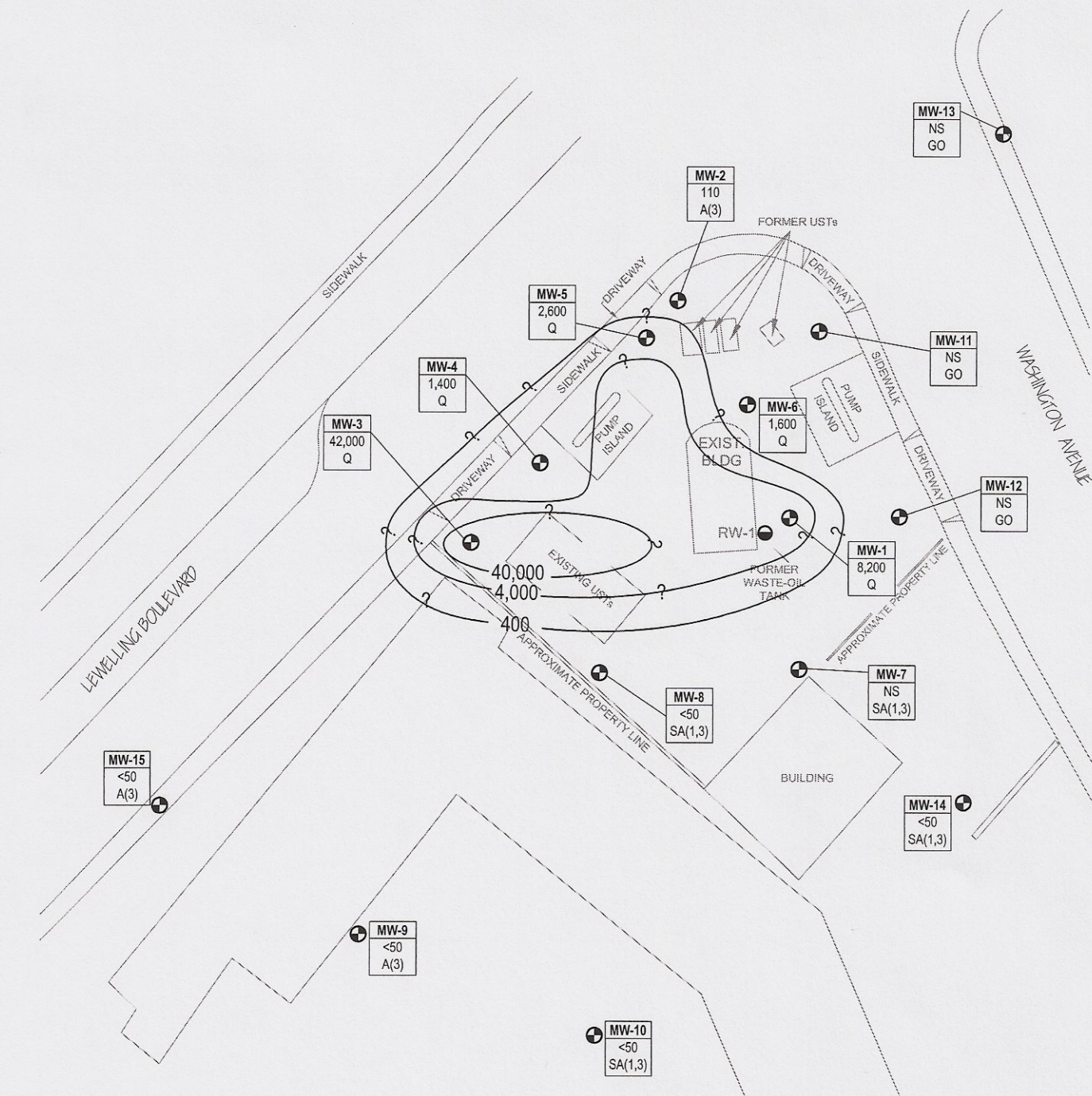


#### LEGEND

- GROUND-WATER MONITORING WELL
- SOIL VAPOR EXTRACTION WELL
- 15.9 — GROUND-WATER ELEVATION CONTOUR (FEET ABOVE MSL)
- APPROXIMATE GROUND-WATER FLOW DIRECTION AND GRADIENT (FT/FT)
- WELL DESIGNATION  
ELEV — GROUND-WATER ELEVATION (FEET ABOVE MSL)  
GRO — GRO, BENZENE & MTBE CONCENTRATIONS (µg/L)  
MTBE —  
A/Q/SA — SAMPLING FREQUENCY
- < NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- \* DATA NOT USED FOR CONTOURING
- A(3) SAMPLED ANNUALLY, 3RD QUARTER
- SA(1,3) SAMPLED SEMI-ANNUALLY, 1ST & 3RD QUARTER
- Q SAMPLED QUARTERLY
- GO GAUGE ONLY
- NS Not Sampled

NOTE: SITE MAP ADAPTED FROM DELTA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.





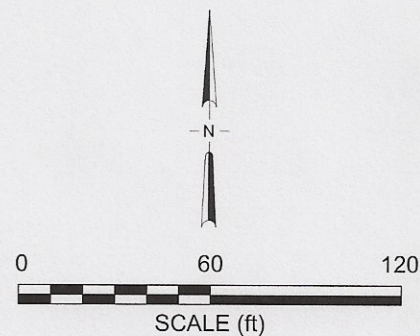
#### LEGEND

- ⊕ GROUNDWATER MONITORING WELL
- ⊙ SOIL VAPOR EXTRACTION WELL
- 4,000 — GRO ISOCONCENTRATION CONTOUR (µg/L)
- ? CONTOURS WITHIN REGIONS NOT BOUNDED BY MONITORING POINTS. ALL CONTOURS DEPICTED ARE APPROXIMATE.
- A(3) SAMPLED ANNUALLY, 3RD QUARTER
- SA(1,3) SAMPLED SEMI-ANNUALLY, 1ST & 3RD QUARTER
- Q SAMPLED QUARTERLY
- GO GAUGE ONLY

Well — WELL DESIGNATION  
 GRO — GRO CONCENTRATIONS (µg/L)  
 A/Q/SA — SAMPLING FREQUENCY

< NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS

NOTE: SITE MAP ADAPTED FROM DELTA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.



**BROADBENT & ASSOCIATES, INC.**

ENGINEERING, WATER RESOURCES & ENVIRONMENTAL  
 1324 Mangrove Ave. Suite 212 Chico, Ca

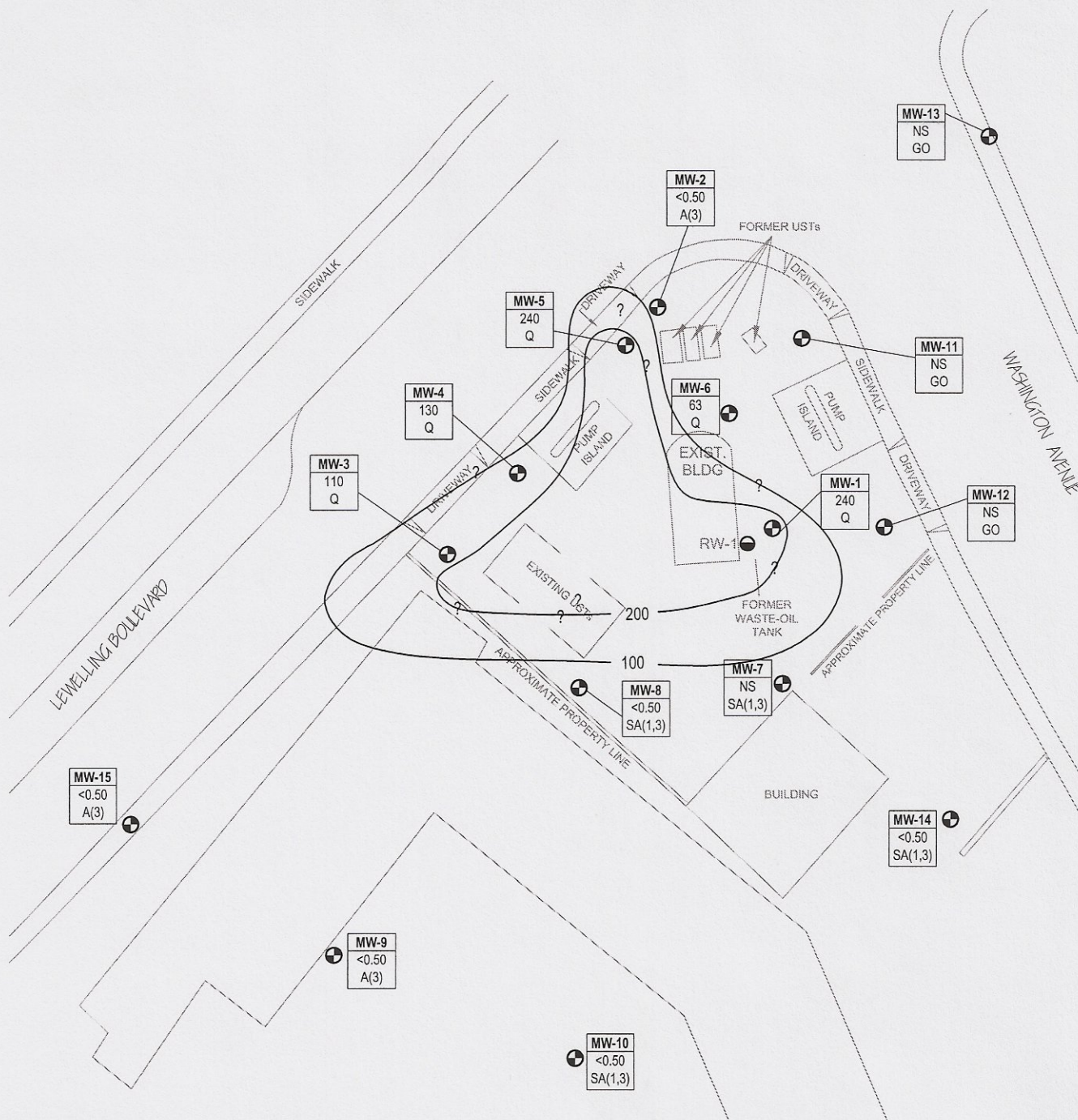
Project No.: 06-08-605 Date: 08/08/07

Station #601  
 712 Lewelling Boulevard  
 San Leandro, California

GRO Iso-Concentration Contours Map  
 9 July 2007

Drawing

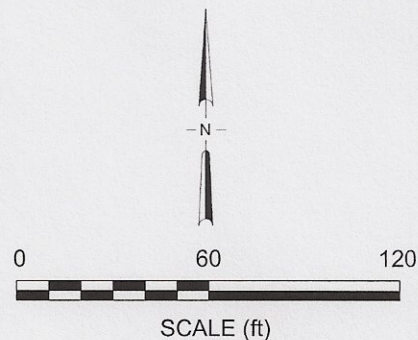
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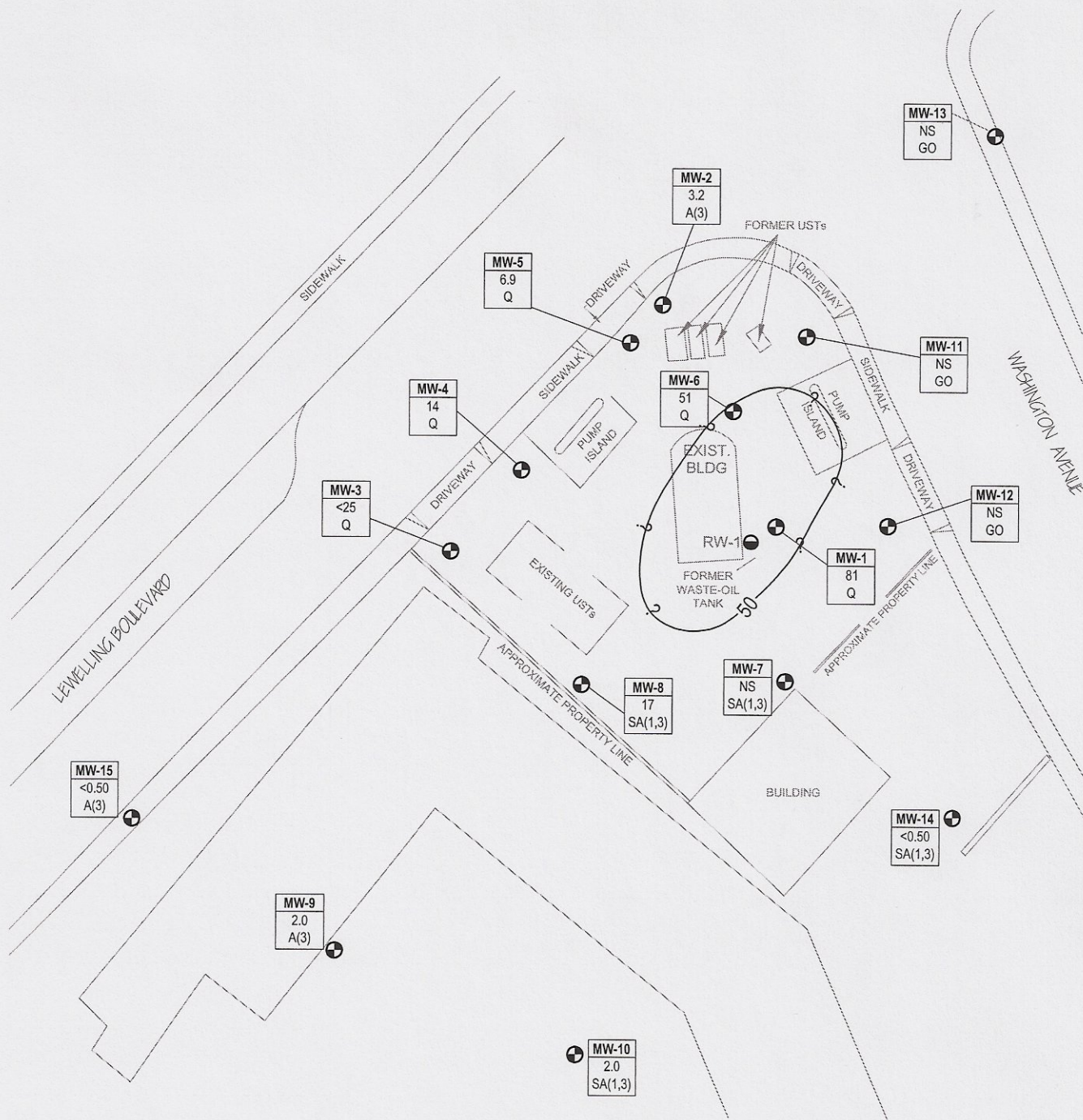


#### LEGEND

- ⊕ GROUNDWATER MONITORING WELL
- ⊙ SOIL VAPOR EXTRACTION WELL
- 200 — BENZENE ISOCONCENTRATION CONTOUR (µg/L)
- ? CONTOURS WITHIN REGIONS NOT BOUNDED BY MONITORING POINTS. ALL CONTOURS DEPICTED ARE APPROXIMATE.
- Well — WELL DESIGNATION
- Benzene — BENZENE CONCENTRATIONS (µg/L)
- A/Q/SA — SAMPLING FREQUENCY
- < NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- A(3) SAMPLED ANNUALLY, 3RD QUARTER
- SA(1,3) SAMPLED SEMI-ANNUALLY, 1ST & 3RD QUARTER
- Q SAMPLED QUARTERLY
- GO GAUGE ONLY

NOTE: SITE MAP ADAPTED FROM DELTA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

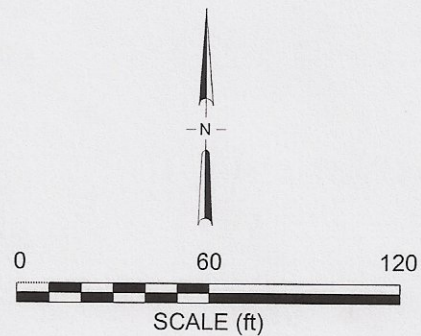




#### LEGEND

- ⊕ GROUNDWATER MONITORING WELL
- ⊙ SOIL VAPOR EXTRACTION WELL
- 50 — MTBE ISOCONCENTRATION CONTOUR (µg/L)
- ? CONTOURS WITHIN REGIONS NOT BOUNDED BY MONITORING POINTS. ALL CONTOURS DEPICTED ARE APPROXIMATE.
- Well — WELL DESIGNATION
- MTBE — MTBE CONCENTRATIONS (µg/L)
- A/Q/SA — SAMPLING FREQUENCY
- < — NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- A(3) — SAMPLED ANNUALLY, 3RD QUARTER
- SA(1,3) — SAMPLED SEMI-ANNUALLY, 1ST & 3RD QUARTER
- Q — SAMPLED QUARTERLY
- GO — GAUGE ONLY

NOTE: SITE MAP ADAPTED FROM DELTA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.



**BROADBENT & ASSOCIATES, INC.**

ENGINEERING, WATER RESOURCES & ENVIRONMENTAL  
1324 Mangrove Ave. Suite 212 Chico, Ca  
Project No.: 06-08-605 Date: 08/08/07

Station #601  
712 Lewelling Boulevard  
San Leandro, California

MTBE Iso-Concentration Contours Map  
9 July 2007

Drawing

4

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |        |               | DO<br>(mg/L) | pH |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|--------|---------------|--------------|----|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE   | Semi-<br>VOCs |              |    |
| <b>MW-1</b>          |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |        |               |              |    |
| 1/9/1991             | --   | i, l     | 22.98             | 7.00                      | 12.00                        | 9.47              | 13.51                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 4/16/1991            | --   | a        | 22.98             | 7.00                      | 12.00                        | 6.12              | 16.86                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 6/10/1991            | --   | a        | 22.26             | 7.00                      | 12.00                        | 9.00              | 13.26                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 10/10/1991           | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 9.73              | 12.53                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 3/23/1992            | --   | a        | 22.26             | 7.00                      | 12.00                        | 7.40              | 14.86                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 6/8/1992             | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 9.08              | 13.18                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 9/15/1992            | --   | l        | 22.26             | 7.00                      | 12.00                        | 9.18              | 13.08                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 11/16/1992           | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 9.09              | 13.17                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 2/16/1993            | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 7.03              | 15.23                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 5/13/1993            | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 8.08              | 14.18                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 8/17/1993            | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 8.81              | 13.45                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 11/8/1993            | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 9.22              | 13.04                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 2/14/1994            | --   | a        | 22.26             | 7.00                      | 12.00                        | 7.72              | 14.54                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 5/5/1994             | --   | a        | 22.26             | 7.00                      | 12.00                        | 8.47              | 13.79                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 8/4/1994             | --   | a        | 22.26             | 7.00                      | 12.00                        | 8.72              | 13.54                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 11/20/1994           | --   | a        | 22.26             | 7.00                      | 12.00                        | 7.81              | 14.45                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 3/17/1995            | --   |          | 22.26             | 7.00                      | 12.00                        | 6.57              | 15.69                                  | 120,000                  | 5,300   | 370     | 1,500             | 13,000           | --     | --            | --           | -- |
| 6/1/1995             | --   |          | 22.26             | 7.00                      | 12.00                        | 7.87              | 14.39                                  | 250,000                  | 7,100   | 950     | 3,500             | 21,000           | --     | --            | --           | -- |
| 8/31/1995            | --   | i, l     | 22.26             | 7.00                      | 12.00                        | 8.12              | 14.14                                  | --                       | --      | --      | --                | --               | --     | --            | --           | -- |
| 11/27/1995           | --   |          | 22.26             | 7.00                      | 12.00                        | 8.42              | 13.84                                  | 310,000                  | 4,600   | 770     | 5,700             | 21,000           | --     | --            | --           | -- |
| 2/22/1996            | --   | j        | 22.26             | 7.00                      | 12.00                        | 6.01              | 16.25                                  | 100,000                  | 6,200   | 320     | 2,500             | 12,000           | <1,000 | --            | --           | -- |
| 5/20/1996            | --   |          | 22.26             | 7.00                      | 12.00                        | 7.03              | 15.23                                  | 340,000                  | 6,600   | 240     | 4,500             | 22,000           | <1,000 | --            | --           | -- |
| 8/26/1996            | --   |          | 22.26             | 7.00                      | 12.00                        | 8.16              | 14.10                                  | 210,000                  | 7,900   | 320     | 3,400             | 15,000           | <1,000 | --            | --           | -- |
| 11/20/1996           | --   |          | 22.26             | 7.00                      | 12.00                        | 7.84              | 14.42                                  | 62,000                   | 5,900   | 77      | 2,000             | 7,700            | <300   | --            | --           | -- |
| 3/24/1997            | --   |          | 19.19             | 7.00                      | 12.00                        | 8.05              | 11.14                                  | 170,000                  | 6,500   | <200    | 2,400             | 9,900            | <1,000 | --            | --           | -- |
| 5/23/1997            | --   |          | 19.19             | 7.00                      | 12.00                        | 8.42              | 10.77                                  | 83,000                   | 6,200   | 84      | 2,500             | 9,000            | <300   | --            | --           | -- |
| 8/19/1997            | --   |          | 19.19             | 7.00                      | 12.00                        | 8.65              | 10.54                                  | 83,000                   | 4,500   | <100    | 2,200             | 8,100            | <600   | --            | --           | -- |
| 11/19/1997           | --   |          | 19.19             | 7.00                      | 12.00                        | 8.54              | 10.65                                  | 250,000                  | 4,400   | <500    | 3,800             | 9,900            | <3,000 | --            | --           | -- |
| 2/19/1998            | --   |          | 19.19             | 7.00                      | 12.00                        | 5.57              | 13.62                                  | 74,000                   | 2,500   | 120     | 2,200             | 4,100            | <300   | --            | --           | -- |
| 4/23/1998            | --   |          | 19.19             | 7.00                      | 12.00                        | 6.92              | 12.27                                  | 210,000                  | 2,700   | <500    | 4,200             | 8,300            | <3,000 | --            | 1.5          | -- |
| 7/27/1998            | --   |          | 19.19             | 7.00                      | 12.00                        | 8.14              | 11.05                                  | 73,000                   | 2,100   | 88      | 2,600             | 4,600            | <300   | --            | 1.0          | -- |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-1 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 10/14/1998           | --   |          | 19.19          | 7.00                   | 12.00                     | 8.58           | 10.61                            | 47,000                   | 2,900   | <500    | 2,300         | 3,900         | <300  | --        | 1.5       | --  |
| 1/21/1999            | --   |          | 19.19          | 7.00                   | 12.00                     | 7.48           | 11.71                            | 45,000                   | 1,400   | 64      | 2,100         | 2,400         | <300  | --        | 1.0       | --  |
| 5/6/1999             | --   |          | 19.19          | 7.00                   | 12.00                     | 8.00           | 11.19                            | 41,000                   | 1,900   | <20     | 2,800         | 3,400         | <120  | --        | 0.85      | --  |
| 8/23/1999            | --   |          | 19.19          | 7.00                   | 12.00                     | 8.56           | 10.63                            | 26,000                   | 1,700   | 52      | 1,600         | 1,500         | <75   | --        | 0.72      | --  |
| 10/28/1999           | --   |          | 19.19          | 7.00                   | 12.00                     | 8.92           | 10.27                            | 38,000                   | 2,500   | 35      | 2,400         | 2,500         | <200  | --        | 0.7       | --  |
| 2/4/2000             | --   |          | 19.19          | 7.00                   | 12.00                     | 8.48           | 10.71                            | 19,000                   | 960     | 13      | 1,200         | 860           | <60   | --        | 2.11      | --  |
| 6/20/2000            | --   |          | 19.19          | 7.00                   | 12.00                     | 8.20           | 10.99                            | 23,000                   | 2,400   | 50      | 1,800         | 680           | <200  | --        | --        | --  |
| 9/29/2000            | --   |          | 19.19          | 7.00                   | 12.00                     | 8.55           | 10.64                            | 23,600                   | 2,880   | <50     | 2,130         | 871           | <250  | --        | --        | --  |
| 12/17/2000           | --   |          | 19.19          | 7.00                   | 12.00                     | 8.28           | 10.91                            | 21,600                   | 1,980   | <50     | 1,610         | 664           | <250  | --        | --        | --  |
| 3/28/2001            | --   |          | 19.19          | 7.00                   | 12.00                     | 8.13           | 11.06                            | 19,800                   | 2,310   | <100    | 2,010         | 517           | <500  | --        | --        | --  |
| 6/20/2001            | --   |          | 19.19          | 7.00                   | 12.00                     | 8.60           | 10.59                            | 17,000                   | 2,200   | 23      | 1,800         | 320           | 100   | --        | --        | --  |
| 9/22/2001            | --   |          | 19.19          | 7.00                   | 12.00                     | 9.03           | 10.16                            | 20,000                   | 2,900   | <200    | 2,500         | 270           | <1000 | --        | --        | --  |
| 12/27/2001           | --   |          | 19.19          | 7.00                   | 12.00                     | 7.93           | 11.26                            | 15,000                   | 2,000   | <50     | 1,700         | 140           | 290   | --        | --        | --  |
| 3/15/2002            | --   |          | 19.19          | 7.00                   | 12.00                     | 7.89           | 11.30                            | 12,000                   | 1,800   | <50     | 1,400         | 79            | <250  | --        | --        | --  |
| 4/18/2002            | --   |          | 19.19          | 7.00                   | 12.00                     | 7.05           | 12.14                            | 16,000                   | 3,000   | 180     | 2,600         | 320           | <250  | --        | 1.26      | --  |
| 7/23/2002            | NP   | e        | 19.19          | 7.00                   | 12.00                     | 8.70           | 10.49                            | 14,000                   | 3,200   | <50     | 2,100         | <50           | <250  | --        | 0.9       | 6.8 |
| 10/16/2002           | NP   | d        | 19.19          | 7.00                   | 12.00                     | 9.12           | 10.07                            | 14,000                   | 2,100   | <25     | 2,000         | 31            | <120  | --        | 0.8       | 7.1 |
| 1/23/2003            | NP   | g        | 19.19          | 7.00                   | 12.00                     | 7.45           | 11.74                            | 6,000                    | 680     | <50     | 800           | <50           | <50   | --        | 0.9       | 6.8 |
| 4/7/2003             | --   |          | 19.19          | 7.00                   | 12.00                     | 7.68           | 11.51                            | 6,400                    | 940     | 6.6     | 810           | 11            | 69    | --        | 1.1       | 6.9 |
| 8/7/2003             | --   | a, k     | 19.19          | 7.00                   | 12.00                     | 8.75           | 10.44                            | 12,000                   | 1,500   | 27      | 1,700         | 42            | 160   | --        | --        | 6.4 |
| 10/23/2003           | NP   | a        | 19.19          | 7.00                   | 12.00                     | 8.96           | 10.23                            | 14,000                   | 1,700   | <25     | 1,600         | <25           | 220   | 1470      | --        | --  |
| 01/12/2004           | P    |          | 19.19          | 7.00                   | 12.00                     | 7.99           | 11.20                            | 8,800                    | 1,100   | <25     | 980           | <25           | 140   | 1392      | 0.2       | 7.2 |
| 04/20/2004           | NP   | a, r     | 24.78          | 7.00                   | 12.00                     | 8.87           | 15.91                            | 12,000                   | 1,600   | <25     | 920           | 36            | 84    | 1780      | 1.5       | 6.6 |
| 07/01/2004           | NP   | a        | 24.78          | 7.00                   | 12.00                     | 9.31           | 15.47                            | 9,700                    | 830     | <10     | 580           | 11            | 100   | 886       | 0.8       | 6.7 |
| 11/04/2004           | NP   |          | 24.78          | 7.00                   | 12.00                     | 8.12           | 16.66                            | 7,800                    | 650     | <5.0    | 300           | 12            | 130   | 1368      | 1.2       | 6.7 |
| 01/10/2005           | NP   |          | 24.78          | 7.00                   | 12.00                     | 7.06           | 17.72                            | 6,000                    | 280     | <5.0    | 130           | 12            | 12    | 1280      | 1.05      | 6.9 |
| 04/14/2005           | NP   |          | 24.78          | 7.00                   | 12.00                     | 7.20           | 17.58                            | 4,500                    | 160     | <5.0    | 320           | 17            | <5.0  | --        | 2.1       | 7.0 |
| 04/20/2005           | NP   | q        | 24.78          | 7.00                   | 12.00                     | 7.05           | 17.73                            | --                       | --      | --      | --            | --            | --    | 630       | --        | 6.6 |
| 08/02/2005           | NP   |          | 24.78          | 7.00                   | 12.00                     | 7.39           | 17.39                            | 4,700                    | 210     | <5.0    | 210           | 11            | 15    | 1180      | --        | 6.8 |
| 10/21/2005           | NP   |          | 24.78          | 7.00                   | 12.00                     | 8.31           | 16.47                            | 9,700                    | 600     | 5.5     | 210           | 11            | 64    | 1500      | 1.45      | 6.8 |
| 01/04/2006           | NP   |          | 24.78          | 7.00                   | 12.00                     | 7.10           | 17.68                            | 5,000                    | 240     | 5.2     | 120           | 18            | <5.0  | 939       | 0.97      | 7.2 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH   |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|------|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |      |
| <b>MW-1 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |      |
| 04/28/2006           | P    | a        | 24.78          | 7.00                   | 12.00                     | 6.69           | 18.09                            | 13,000                   | 100     | <5.0    | 270           | 7.0           | <5.0 | --        | 1.81      | 7.1  |
| 8/4/2006             | NP   |          | 24.78          | 7.00                   | 12.00                     | 8.30           | 16.48                            | 9,800                    | 410     | 5.0     | 260           | <5.0          | 14   | 840       | 0.84      | 7.0  |
| 10/23/2006           | P    |          | 24.78          | 7.00                   | 12.00                     | 8.71           | 16.07                            | 12,000                   | 440     | 5.6     | 260           | 11            | 16   | --        | --        | 6.92 |
| 1/15/2007            | --   | l        | 24.78          | 7.00                   | 12.00                     | 7.95           | 16.83                            | --                       | --      | --      | --            | --            | --   | --        | 1.23      | 6.90 |
| 4/17/2007            | P    | a        | 24.78          | 7.00                   | 12.00                     | 8.20           | 16.58                            | 6,800                    | 140     | <10     | 280           | <10           | <10  | --        | 2.14      | 7.19 |
| 7/9/2007             | P    | a, s     | 24.78          | 7.00                   | 12.00                     | 8.73           | 16.05                            | 8,200                    | 240     | <5.0    | 220           | 180           | 81   | 1020      | 2.42      | 7.15 |
| <b>MW-2</b>          |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |      |
| 7/18/1990            | --   |          | 22.06          | 8.00                   | 12.00                     | 7.86           | 14.20                            | 35,000                   | 3,800   | 2,900   | 690           | 3,600         | --   | --        | --        | --   |
| 10/15/1990           | --   |          | 22.06          | 8.00                   | 12.00                     | 8.61           | 13.45                            | 6,400                    | 650     | 290     | 110           | 560           | --   | --        | --        | --   |
| 1/9/1991             | --   |          | 22.06          | 8.00                   | 12.00                     | 8.43           | 13.63                            | 13,000                   | 1,500   | 970     | 390           | 1,500         | --   | --        | --        | --   |
| 4/16/1991            | --   |          | 22.06          | 8.00                   | 12.00                     | 6.97           | 15.09                            | 54,000                   | 5,200   | 9,000   | 1,500         | 7,700         | --   | --        | --        | --   |
| 6/10/1991            | --   |          | 21.33          | 8.00                   | 12.00                     | 7.91           | 13.42                            | 26,000                   | 3,000   | 2,500   | 880           | 4,200         | --   | --        | --        | --   |
| 10/10/1991           | --   |          | 21.33          | 8.00                   | 12.00                     | 8.82           | 12.51                            | 10,000                   | 1,600   | 910     | 280           | 1,400         | --   | --        | --        | --   |
| 3/23/1992            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.86           | 14.47                            | 33,000                   | 4,100   | 5,000   | 1,100         | 5,300         | --   | --        | --        | --   |
| 6/8/1992             | --   |          | 21.33          | 8.00                   | 12.00                     | 7.95           | 13.38                            | 18,000                   | 1,200   | 980     | 330           | 1,800         | --   | --        | --        | --   |
| 9/15/1992            | --   |          | 21.33          | 8.00                   | 12.00                     | 8.71           | 12.62                            | 13,000                   | 430     | 500     | 340           | 1,800         | --   | --        | --        | --   |
| 11/16/1992           | --   |          | 21.33          | 8.00                   | 12.00                     | 7.93           | 13.40                            | 13,000                   | 900     | 940     | 300           | 1,400         | --   | --        | --        | --   |
| 2/16/1993            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.02           | 15.31                            | 20,000                   | 1,800   | 1,200   | 530           | 2,700         | --   | --        | --        | --   |
| 5/13/1993            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.99           | 14.34                            | 13,000                   | 1,000   | 470     | 370           | 1,900         | --   | --        | --        | --   |
| 8/17/1993            | --   |          | 21.33          | 8.00                   | 12.00                     | 7.85           | 13.48                            | 9,100                    | 770     | 160     | 310           | 1,500         | --   | --        | --        | --   |
| 11/8/1993            | --   |          | 21.33          | 8.00                   | 12.00                     | 8.12           | 13.21                            | 9,200                    | 380     | 62      | 130           | 630           | --   | --        | --        | --   |
| 2/14/1994            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.88           | 14.45                            | 8,700                    | 670     | 370     | 50            | 1,400         | --   | --        | --        | --   |
| 5/5/1994             | --   |          | 21.33          | 8.00                   | 12.00                     | 7.51           | 13.82                            | 5,600                    | 390     | 140     | 120           | 480           | --   | --        | --        | --   |
| 8/4/1994             | --   | n        | 21.33          | 8.00                   | 12.00                     | 8.00           | 13.33                            | 2,300                    | 180     | <2.5    | <2.5          | 230           | --   | --        | --        | --   |
| 11/20/1994           | --   |          | 21.33          | 8.00                   | 12.00                     | 6.86           | 14.47                            | 4,900                    | 170     | 150     | 120           | 390           | --   | --        | --        | --   |
| 3/17/1995            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.12           | 15.21                            | 10,000                   | 460     | 77      | 260           | 550           | --   | --        | --        | --   |
| 6/1/1995             | --   |          | 21.33          | 8.00                   | 12.00                     | 6.56           | 14.77                            | 13,000                   | 400     | 78      | 210           | 410           | --   | --        | --        | --   |
| 8/31/1995            | --   |          | 21.33          | 8.00                   | 12.00                     | 7.18           | 14.15                            | 5,000                    | 280     | 18      | 120           | 140           | <50  | --        | --        | --   |
| 11/27/1995           | --   |          | 21.33          | 8.00                   | 12.00                     | 7.39           | 13.94                            | 3,200                    | 230     | 12      | 77            | 90            | --   | --        | --        | --   |
| 2/22/1996            | --   |          | 21.33          | 8.00                   | 12.00                     | 5.78           | 15.55                            | 11,000                   | 290     | 67      | 190           | 330           | <50  | --        | --        | --   |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |     |
| <b>MW-2 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |     |
| 5/20/1996            | --   |          | 21.33          | 8.00                   | 12.00                     | 6.27           | 15.06                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/26/1996            | --   |          | 21.33          | 8.00                   | 12.00                     | 7.30           | 14.03                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 11/20/1996           | --   |          | 21.33          | 8.00                   | 12.00                     | 7.28           | 14.05                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/24/1997            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.11           | 14.01                            | 4,800                    | 570     | 6       | 71            | 32            | 67   | --        | --        | --  |
| 5/23/1997            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.44           | 13.68                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/19/1997            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.64           | 13.48                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 11/19/1997           | --   |          | 21.12          | 8.00                   | 12.00                     | 7.70           | 13.42                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 2/19/1998            | --   |          | 21.12          | 8.00                   | 12.00                     | 5.22           | 15.90                            | 2,000                    | 160     | 50      | 66            | 230           | 25   | --        | --        | --  |
| 4/23/1998            | --   |          | 21.12          | 8.00                   | 12.00                     | 6.24           | 14.88                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 7/27/1998            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.02           | 14.10                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 10/14/1998           | --   |          | 21.12          | 8.00                   | 12.00                     | 7.54           | 13.58                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 1/21/1999            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.15           | 13.97                            | 1,700                    | 84      | 4       | 31            | 10            | 13   | --        | 0.5       | --  |
| 5/6/1999             | --   |          | 21.12          | 8.00                   | 12.00                     | 6.95           | 14.17                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/23/1999            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.49           | 13.63                            | --                       | --      | --      | --            | --            | --   | --        | 0.68      | --  |
| 10/28/1999           | --   |          | 21.12          | 8.00                   | 12.00                     | 7.92           | 13.20                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 2/4/2000             | --   |          | 21.12          | 8.00                   | 12.00                     | 6.61           | 14.51                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 6/20/2000            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.12           | 14.00                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/29/2000            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.60           | 13.52                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 12/17/2000           | --   |          | 21.12          | 8.00                   | 12.00                     | 7.42           | 13.70                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/28/2001            | --   |          | 21.12          | 8.00                   | 12.00                     | 6.84           | 14.28                            | 838                      | 18.1    | <5.0    | 7.63          | 5.98          | 39.5 | --        | --        | --  |
| 6/20/2001            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.66           | 13.46                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/22/2001            | --   |          | 21.12          | 8.00                   | 12.00                     | 8.08           | 13.04                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 12/27/2001           | --   |          | 21.12          | 8.00                   | 12.00                     | 6.48           | 14.64                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/15/2002            | --   |          | 21.12          | 8.00                   | 12.00                     | 6.84           | 14.28                            | 100                      | <0.5    | <0.5    | 2.5           | <0.5          | 75   | --        | --        | --  |
| 4/18/2002            | --   |          | 21.12          | 8.00                   | 12.00                     | 6.19           | 14.93                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 7/23/2002            | --   |          | 21.12          | 8.00                   | 12.00                     | 7.73           | 13.39                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 10/16/2002           | --   |          | 21.12          | 8.00                   | 12.00                     | 8.10           | 13.02                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 1/23/2003            | P    | g        | 21.12          | 8.00                   | 12.00                     | 6.52           | 14.60                            | <5,000                   | <50     | <50     | <50           | <50           | 95   | --        | 1.6       | 7.2 |
| 4/7/2003             | --   |          | 21.12          | 8.00                   | 12.00                     | 7.22           | 13.90                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/7/2003             | --   |          | 21.12          | 8.00                   | 12.00                     | 7.84           | 13.28                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 10/23/2003           | P    | m        | 21.12          | 8.00                   | 12.00                     | 7.95           | 13.17                            | <250                     | <2.5    | <2.5    | <2.5          | 4.2           | 68   | --        | --        | --  |

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #601, 712 Lewelling Blvd., San Leandro, CA

| Well and Sample Date | P/NP     | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |                 |                 |                 |                 |            |           | DO (mg/L)   | pH          |
|----------------------|----------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|-----------------|-----------------|-----------------|-----------------|------------|-----------|-------------|-------------|
|                      |          |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene         | Toluene         | Ethyl-Benzene   | Total Xylenes   | MtBE       | Semi-VOCs |             |             |
| <b>MW-2 Cont.</b>    |          |          |                |                        |                           |                |                                  |                          |                 |                 |                 |                 |            |           |             |             |
| 01/12/2004           | --       |          | 21.12          | 8.00                   | 12.00                     | 6.60           | 14.52                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 04/20/2004           | --       | r        | 23.87          | 8.00                   | 12.00                     | 8.32           | 15.55                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 07/01/2004           | P        | o        | 23.87          | 8.00                   | 12.00                     | 8.96           | 14.91                            | 72                       | <0.50           | <0.50           | <0.50           | <0.50           | 72         | --        | 2.1         | 6.9         |
| 11/04/2004           | --       |          | 23.87          | 8.00                   | 12.00                     | 7.30           | 16.57                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 01/10/2005           | --       |          | 23.87          | 8.00                   | 12.00                     | 5.87           | 18.00                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 04/14/2005           | --       |          | 23.87          | 8.00                   | 12.00                     | 5.75           | 18.12                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 08/02/2005           | P        |          | 23.87          | 8.00                   | 12.00                     | 6.47           | 17.40                            | 1,300                    | 4.3             | 0.57            | 11              | 0.97            | 12         | --        | --          | 7.0         |
| 10/21/2005           | --       |          | 23.87          | 8.00                   | 12.00                     | 7.12           | 16.75                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 01/04/2006           | --       |          | 23.87          | 8.00                   | 12.00                     | 6.75           | 17.12                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 04/28/2006           | --       |          | 23.87          | 8.00                   | 12.00                     | 5.90           | 17.97                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 8/4/2006             | P        |          | 23.87          | 8.00                   | 12.00                     | 7.41           | 16.46                            | 50                       | <0.50           | <0.50           | <0.50           | <0.50           | 7.9        | --        | 1.57        | 7.2         |
| 10/23/2006           | --       |          | 23.87          | 8.00                   | 12.00                     | 7.72           | 16.15                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 1/15/2007            | --       |          | 23.87          | 8.00                   | 12.00                     | 7.14           | 16.73                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 4/17/2007            | --       |          | 23.87          | 8.00                   | 12.00                     | 7.28           | 16.59                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| <b>7/9/2007</b>      | <b>P</b> |          | <b>23.87</b>   | <b>8.00</b>            | <b>12.00</b>              | <b>7.73</b>    | <b>16.14</b>                     | <b>110</b>               | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>3.2</b> | <b>--</b> | <b>1.40</b> | <b>7.37</b> |
| <b>MW-3</b>          |          |          |                |                        |                           |                |                                  |                          |                 |                 |                 |                 |            |           |             |             |
| 7/18/1990            | --       |          | 20.84          | 8.00                   | 12.00                     | 7.03           | 13.81                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 10/15/1990           | --       | i, l     | 20.84          | 8.00                   | 12.00                     | 8.19           | 12.65                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 1/9/1991             | --       | i, l     | 20.84          | 8.00                   | 12.00                     | 7.46           | 13.38                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 4/16/1991            | --       | a        | 20.84          | 8.00                   | 12.00                     | 7.95           | 12.89                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 6/10/1991            | --       | a        | 20.11          | 8.00                   | 12.00                     | 7.14           | 12.97                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 10/10/1991           | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 7.82           | 12.29                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 3/23/1992            | --       | a        | 20.11          | 8.00                   | 12.00                     | 5.75           | 14.36                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 6/8/1992             | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 7.52           | 12.59                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 9/15/1992            | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 8.01           | 12.10                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 11/16/1992           | --       | a        | 20.11          | 8.00                   | 12.00                     | 7.11           | 13.00                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 2/16/1993            | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 5.93           | 14.18                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 5/13/1993            | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 6.37           | 13.74                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 8/17/1993            | --       | i, l     | 20.11          | 8.00                   | 12.00                     | 7.00           | 13.11                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 11/8/1993            | --       |          | 20.11          | 8.00                   | 12.00                     | 7.31           | 12.80                            | 430,000                  | 4,100           | 14,000          | 6,400           | 37,000          | --         | --        | --          | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |        |           | DO (mg/L) | pH |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|--------|-----------|-----------|----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE   | Semi-VOCs |           |    |
| <b>MW-3 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |        |           |           |    |
| 2/14/1994            | --   |          | 20.11          | 8.00                   | 12.00                     | 5.81           | 14.30                            | 85,000                   | 4,200   | 12,000  | 2,500         | 16,000        | --     | --        | --        | -- |
| 5/5/1994             | --   |          | 20.11          | 8.00                   | 12.00                     | 6.81           | 13.30                            | 560,000                  | 4,600   | 14,000  | 5,300         | 40,000        | --     | --        | --        | -- |
| 8/4/1994             | --   |          | 20.11          | 8.00                   | 12.00                     | 7.31           | 12.80                            | 64,000                   | 4,200   | 7,600   | 1,700         | 12,000        | --     | --        | --        | -- |
| 11/20/1994           | --   |          | 20.11          | 8.00                   | 12.00                     | 5.88           | 14.23                            | 80,000                   | 4,700   | 9,700   | 2,400         | 15,000        | --     | --        | --        | -- |
| 3/17/1995            | --   |          | 20.11          | 8.00                   | 12.00                     | 5.46           | 14.65                            | 370,000                  | 4,800   | 12,000  | 5,800         | 34,000        | --     | --        | --        | -- |
| 6/1/1995             | --   |          | 20.11          | 8.00                   | 12.00                     | 6.34           | 13.77                            | 270,000                  | 6,000   | 11,000  | 5,200         | 28,000        | --     | --        | --        | -- |
| 8/31/1995            | --   | i, l     | 20.11          | 8.00                   | 12.00                     | 6.60           | 13.51                            | --                       | --      | --      | --            | --            | --     | --        | --        | -- |
| 11/27/1995           | --   |          | 20.11          | 8.00                   | 12.00                     | 6.76           | 13.35                            | 150,000                  | 5,100   | 8,800   | 3,900         | 21,000        | --     | --        | --        | -- |
| 2/22/1996            | --   |          | 20.11          | 8.00                   | 12.00                     | 5.14           | 14.97                            | 150,000                  | 4,400   | 7,600   | 4,100         | 22,000        | <3,000 | --        | --        | -- |
| 5/20/1996            | --   |          | 20.11          | 8.00                   | 12.00                     | 5.17           | 14.94                            | 410,000                  | 4,700   | 8,000   | 6,300         | 36,000        | <3,000 | --        | --        | -- |
| 8/26/1996            | --   |          | 20.11          | 8.00                   | 12.00                     | 7.04           | 13.07                            | 260,000                  | 4,000   | 6,100   | 4,200         | 24,000        | <2,000 | --        | --        | -- |
| 11/20/1996           | --   |          | 20.11          | 8.00                   | 12.00                     | 6.26           | 13.85                            | 190,000                  | 3,200   | 5,800   | 3,300         | 20,000        | <1,000 | --        | --        | -- |
| 3/24/1997            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.94           | 16.05                            | 430,000                  | 2,700   | 7,600   | 7,000         | 39,000        | <5,000 | --        | --        | -- |
| 5/23/1997            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.98           | 16.01                            | 130,000                  | 2,100   | 4,300   | 3,500         | 19,000        | <700   | --        | --        | -- |
| 8/19/1997            | --   |          | 22.99          | 8.00                   | 12.00                     | 7.25           | 15.74                            | 100,000                  | 2,000   | 3,200   | <100          | 19,000        | <600   | --        | --        | -- |
| 11/19/1997           | --   |          | 22.99          | 8.00                   | 12.00                     | 7.25           | 15.74                            | 93,000                   | 1,700   | 2,400   | 2,800         | 16,000        | <600   | --        | --        | -- |
| 2/19/1998            | --   |          | 22.99          | 8.00                   | 12.00                     | 5.24           | 17.75                            | 80,000                   | 620     | 1,200   | 2,500         | 13,000        | <600   | --        | --        | -- |
| 4/23/1998            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.60           | 16.39                            | 130,000                  | 1,500   | 2,400   | 3,500         | 18,000        | <600   | --        | 3.5       | -- |
| 7/27/1998            | --   |          | 22.99          | 8.00                   | 12.00                     | 7.00           | 15.99                            | 140,000                  | 920     | 1,500   | 2,400         | 13,000        | <600   | --        | 1.0       | -- |
| 10/14/1998           | --   |          | 22.99          | 8.00                   | 12.00                     | 7.04           | 15.95                            | 300,000                  | 1,200   | 2,400   | 5,700         | 32,000        | 970    | --        | 1.0       | -- |
| 1/21/1999            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.50           | 16.49                            | 120,000                  | 860     | 1,500   | 2,600         | 14,000        | <600   | --        | 0.5       | -- |
| 5/6/1999             | --   |          | 22.99          | 8.00                   | 12.00                     | 6.90           | 16.09                            | 49,000                   | 670     | 1,400   | 2,500         | 11,000        | 170    | --        | 1.03      | -- |
| 8/23/1999            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.53           | 16.46                            | 51,000                   | 440     | 930     | 2,200         | 9,200         | <150   | --        | 0.67      | -- |
| 10/28/1999           | --   |          | 22.99          | 8.00                   | 12.00                     | 7.50           | 15.49                            | 1,400,000                | 830     | 4,100   | 15,000        | 78,000        | <5,000 | --        | 0.77      | -- |
| 2/4/2000             | --   |          | 22.99          | 8.00                   | 12.00                     | 6.21           | 16.78                            | <50                      | <0.5    | <0.5    | <0.5          | <1            | 650    | --        | 1.61      | -- |
| 6/20/2000            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.22           | 16.77                            | 45,000                   | 670     | 990     | 2,400         | 12,000        | <500   | --        | --        | -- |
| 9/29/2000            | --   |          | 22.99          | 8.00                   | 12.00                     | 7.20           | 15.79                            | 51,000                   | 860     | 1,120   | 2,720         | 12,900        | <250   | --        | --        | -- |
| 12/17/2000           | --   |          | 22.99          | 8.00                   | 12.00                     | --             | --                               | --                       | --      | --      | --            | --            | --     | --        | --        | -- |
| 3/28/2001            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.10           | 16.89                            | 43,500                   | 804     | <200    | 250           | 11,000        | <1,000 | --        | --        | -- |
| 6/20/2001            | --   |          | 22.99          | 8.00                   | 12.00                     | 6.14           | 16.85                            | 62,000                   | 1,000   | 850     | 2,800         | 13,000        | <2,500 | --        | --        | -- |
| 9/22/2001            | --   |          | 22.99          | 8.00                   | 12.00                     | 7.24           | 15.75                            | 53,000                   | 1,200   | 1,200   | 3,100         | 13,000        | <1,000 | --        | --        | -- |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP     | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |            |            |                   |                  |               |               | DO<br>(mg/L) | pH          |
|----------------------|----------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|------------|------------|-------------------|------------------|---------------|---------------|--------------|-------------|
|                      |          |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene    | Toluene    | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE          | Semi-<br>VOCs |              |             |
| <b>MW-3 Cont.</b>    |          |          |                   |                           |                              |                   |                                        |                          |            |            |                   |                  |               |               |              |             |
| 12/27/2001           | --       |          | 22.99             | 8.00                      | 12.00                        | 7.00              | 15.99                                  | 44,000                   | 860        | 840        | 2,300             | 10,000           | <250          | --            | --           | --          |
| 3/15/2002            | --       |          | 22.99             | 8.00                      | 12.00                        | 7.02              | 15.97                                  | 43,000                   | 1,000      | 810        | 2,300             | 11,000           | <250          | --            | --           | --          |
| 4/18/2002            | --       |          | 22.99             | 8.00                      | 12.00                        | --                | --                                     | --                       | --         | --         | --                | --               | --            | --            | --           | --          |
| 7/23/2002            | P        | d        | 22.99             | 8.00                      | 12.00                        | 7.22              | 15.77                                  | 45,000                   | 750        | 570        | 2,100             | 10,000           | <250          | --            | 1            | 8           |
| 10/16/2002           | P        | d        | 22.99             | 8.00                      | 12.00                        | 7.54              | 15.45                                  | 42,000                   | 780        | 620        | 2,500             | 11,000           | <250          | --            | 1.4          | 7.7         |
| 1/23/2003            | P        | g        | 22.99             | 8.00                      | 12.00                        | 6.85              | 16.14                                  | 68,000                   | 580        | 500        | 3,300             | 16,000           | <100          | --            | 1.3          | 7           |
| 4/7/2003             | --       |          | 22.99             | 8.00                      | 12.00                        | 7.05              | 15.94                                  | 48,000                   | 620        | 450        | 2,200             | 11,000           | <50           | --            | 1.4          | 6.9         |
| 8/7/2003             | --       | m        | --                | 8.00                      | 12.00                        | 6.89              | --                                     | 35,000                   | 360        | 250        | 1,700             | 8,100            | <100          | --            | 2.4          | 8.9         |
| 10/23/2003           | P        | m        | 22.99             | 8.00                      | 12.00                        | 7.05              | 15.94                                  | 36,000                   | 340        | 250        | 1,700             | 8,300            | <25           | --            | --           | --          |
| 01/12/2004           | NP       |          | 22.99             | 8.00                      | 12.00                        | 5.93              | 17.06                                  | 1,100                    | <5.0       | <5.0       | <5.0              | 34               | <5.0          | --            | 3.2          | 9.5         |
| 04/20/2004           | P        | r        | 22.63             | 8.00                      | 12.00                        | 7.60              | 15.03                                  | 30,000                   | 210        | 170        | 1,700             | 7,300            | <50           | --            | 1.6          | 7.8         |
| 07/01/2004           | P        | a        | 22.63             | 8.00                      | 12.00                        | 7.76              | 14.87                                  | 33,000                   | 190        | 190        | 1,300             | 6,300            | <50           | --            | 2.3          | 7.4         |
| 11/04/2004           | --       | p        | 22.63             | 8.00                      | 12.00                        | --                | --                                     | --                       | --         | --         | --                | --               | --            | --            | --           | --          |
| 11/23/2004           | P        |          | 22.63             | 8.00                      | 12.00                        | 6.75              | 15.88                                  | 32,000                   | 150        | 160        | 1,400             | 7,100            | <50           | --            | 1.2          | 7.5         |
| 01/10/2005           | P        |          | 22.63             | 8.00                      | 12.00                        | 4.75              | 17.88                                  | 34,000                   | 180        | 150        | 1,400             | 6,900            | <100          | --            | 0.7          | 7.0         |
| 04/14/2005           | P        |          | 22.63             | 8.00                      | 12.00                        | 5.60              | 17.03                                  | 26,000                   | 170        | 200        | 1,500             | 5,000            | <25           | --            | 2.3          | 7.0         |
| 08/02/2005           | P        |          | 22.63             | 8.00                      | 12.00                        | 5.97              | 16.66                                  | 41,000                   | 260        | 190        | 1,800             | 8,600            | <25           | --            | --           | 7.0         |
| 10/21/2005           | P        |          | 22.63             | 8.00                      | 12.00                        | 6.55              | 16.08                                  | 39,000                   | 230        | 160        | 1,500             | 7,400            | <50           | --            | 1.05         | 7.0         |
| 01/04/2006           | P        |          | 22.63             | 8.00                      | 12.00                        | 4.57              | 18.06                                  | 33,000                   | 160        | 150        | 1,700             | 7,500            | <25           | --            | 0.97         | 7.1         |
| 04/28/2006           | P        | a        | 22.63             | 8.00                      | 12.00                        | 5.35              | 17.28                                  | 42,000                   | 130        | 110        | 1,700             | 6,500            | <25           | --            | 1.39         | 7.0         |
| 8/4/2006             | P        |          | 22.63             | 8.00                      | 12.00                        | 5.97              | 16.66                                  | 38,000                   | 180        | 130        | 1,500             | 7,000            | <25           | --            | 0.47         | 6.9         |
| 10/23/2006           | P        |          | 22.63             | 8.00                      | 12.00                        | 6.66              | 15.97                                  | 48,000                   | 180        | 120        | 1,500             | 7,100            | <5.0          | --            | --           | 6.98        |
| 1/15/2007            | P        |          | 22.63             | 8.00                      | 12.00                        | 6.11              | 16.52                                  | 36,000                   | 130        | 130        | 1,900             | 8,400            | <25           | --            | 0.97         | 7.25        |
| 4/17/2007            | P        | a        | 22.63             | 8.00                      | 12.00                        | 6.13              | 16.50                                  | 73,000                   | 120        | 140        | 2,200             | 9,900            | <25           | --            | 1.13         | 7.42        |
| <b>7/9/2007</b>      | <b>P</b> | <b>a</b> | <b>22.63</b>      | <b>8.00</b>               | <b>12.00</b>                 | <b>6.82</b>       | <b>15.81</b>                           | <b>42,000</b>            | <b>110</b> | <b>110</b> | <b>1,700</b>      | <b>7,100</b>     | <b>&lt;25</b> | <b>--</b>     | <b>1.38</b>  | <b>7.28</b> |
| <b>MW-4</b>          |          |          |                   |                           |                              |                   |                                        |                          |            |            |                   |                  |               |               |              |             |
| 6/10/1991            | --       | b        | 20.75             | 6.00                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --            | --            | --           | --          |
| 10/10/1991           | --       | b        | 20.75             | 6.00                      | 9.00                         | --                | --                                     | 15,000                   | 5,300      | 1,500      | 470               | 1,300            | --            | --            | --           | --          |
| 3/23/1992            | --       | b        | 20.75             | 6.00                      | 9.00                         | --                | --                                     | 24,000                   | 5,600      | 4,000      | 580               | 3,100            | --            | --            | --           | --          |
| 6/8/1992             | --       | b        | 20.75             | 6.00                      | 9.00                         | --                | --                                     | 5,700                    | 2,000      | 170        | 92                | 270              | --            | --            | --           | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |    |
| <b>MW-4 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |    |
| 9/15/1992            | --   | b        | 20.75          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 11/16/1992           | --   | b        | 20.75          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 2/16/1993            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.10           | 13.65                            | 12,000                   | 920     | 1,100   | 130           | 750           | --   | --        | --        | -- |
| 5/13/1993            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.02           | 13.73                            | 19,000                   | 2,900   | 2,800   | 360           | 1,900         | --   | --        | --        | -- |
| 8/17/1993            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.85           | 12.90                            | 8,100                    | 1,600   | 1,300   | 170           | 730           | --   | --        | --        | -- |
| 11/8/1993            | --   | b        | 20.75          | 6.00                   | 9.00                      | --             | --                               | 2,000                    | 540     | 110     | 10            | 240           | --   | --        | --        | -- |
| 2/14/1994            | --   | b        | 20.75          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 5/5/1994             | --   |          | 20.75          | 6.00                   | 9.00                      | 7.73           | 13.02                            | 1,900                    | 510     | 78      | 31            | 150           | --   | --        | --        | -- |
| 8/4/1994             | --   | n        | 20.75          | 6.00                   | 9.00                      | 7.83           | 12.92                            | 1,300                    | 360     | 17      | <5            | 190           | --   | --        | --        | -- |
| 11/20/1994           | --   |          | 20.75          | 6.00                   | 9.00                      | 7.73           | 13.02                            | <50                      | 2.9     | 0.5     | <0.5          | 1.4           | --   | --        | --        | -- |
| 3/17/1995            | --   |          | 20.75          | 6.00                   | 9.00                      | 6.65           | 14.10                            | 16,000                   | 1,800   | 970     | 310           | 2,500         | --   | --        | --        | -- |
| 6/1/1995             | --   |          | 20.75          | 6.00                   | 9.00                      | 7.25           | 13.50                            | 16,000                   | 2,800   | 870     | 380           | 2,700         | --   | --        | --        | -- |
| 8/31/1995            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.75           | 13.00                            | 9,000                    | 2,000   | 270     | 270           | 1,400         | <100 | --        | --        | -- |
| 11/27/1995           | --   |          | 20.75          | 6.00                   | 9.00                      | 7.87           | 12.88                            | 3,800                    | 890     | 130     | 130           | 550           | --   | --        | --        | -- |
| 2/22/1996            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.29           | 13.46                            | 940                      | 150     | 82      | 19            | 130           | <20  | --        | --        | -- |
| 5/20/1996            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.30           | 13.45                            | 6,700                    | 1,100   | 330     | 120           | 1,100         | <100 | --        | --        | -- |
| 8/26/1996            | --   |          | 20.75          | 6.00                   | 9.00                      | 7.57           | 13.18                            | 14,000                   | 2,400   | 510     | 350           | 2,100         | <100 | --        | --        | -- |
| 11/20/1996           | --   |          | 20.75          | 6.00                   | 9.00                      | 7.89           | 12.86                            | 420                      | 55      | 17      | 11            | 62            | <3   | --        | --        | -- |
| 3/24/1997            | --   |          | 22.38          | 6.00                   | 9.00                      | 6.90           | 15.48                            | 6,800                    | 620     | 150     | 81            | 1,300         | <50  | --        | --        | -- |
| 5/23/1997            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.80           | 14.58                            | 9,000                    | 1,300   | 240     | 200           | 1,600         | <60  | --        | --        | -- |
| 8/19/1997            | --   | b        | 22.38          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 11/19/1997           | --   | b, j     | 22.38          | 6.00                   | 9.00                      | --             | --                               | 3700                     | 600     | 93      | 120           | 710           | <60  | --        | --        | -- |
| 2/19/1998            | --   |          | 22.38          | 6.00                   | 9.00                      | 6.78           | 15.60                            | 1,800                    | 93      | 51      | 29            | 420           | 110  | --        | --        | -- |
| 4/23/1998            | --   |          | 22.38          | 6.00                   | 9.00                      | 6.47           | 15.91                            | 6,500                    | 700     | 110     | 180           | 1,300         | 93   | --        | 0.5       | -- |
| 7/27/1998            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.22           | 15.16                            | 10,000                   | 1,400   | 140     | 290           | 1,900         | <120 | --        | 1.5       | -- |
| 10/14/1998           | --   |          | 22.38          | 6.00                   | 9.00                      | 7.60           | 14.78                            | 6,500                    | 900     | 63      | 200           | 1,200         | 63   | --        | 1         | -- |
| 1/21/1999            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.43           | 14.95                            | 1,700                    | 140     | 22      | 56            | 320           | 13   | --        | 0.5       | -- |
| 5/6/1999             | --   |          | 22.38          | 6.00                   | 9.00                      | 6.55           | 15.83                            | 3,300                    | 250     | 36      | 73            | 890           | 41   | --        | 1.28      | -- |
| 8/23/1999            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.16           | 15.22                            | 7,400                    | 500     | 73      | 230           | 1,700         | 57   | --        | 0.89      | -- |
| 10/28/1999           | --   |          | 22.38          | 6.00                   | 9.00                      | 8.28           | 14.10                            | 370                      | 41      | 5.7     | 14            | 52            | 16   | --        | 0.92      | -- |
| 2/4/2000             | --   |          | 22.38          | 6.00                   | 9.00                      | 8.23           | 14.15                            | 310                      | 33      | 7.5     | 11            | 65            | 8    | --        | 2.43      | -- |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH   |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|------|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |      |
| <b>MW-4 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |      |
| 6/20/2000            | --   |          | 22.38          | 6.00                   | 9.00                      | 6.46           | 15.92                            | 2,700                    | 210     | 20      | 94            | 520           | 46   | --        | --        | --   |
| 9/29/2000            | --   | b        | 22.38          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 12/17/2000           | --   | b        | 22.38          | 6.00                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 3/28/2001            | --   | b        | 22.38          | 6.00                   | 9.00                      | 7.49           | 14.89                            | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 6/20/2001            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.21           | 15.17                            | 13,000                   | 690     | 170     | 330           | 1,400         | 110  | --        | --        | --   |
| 9/22/2001            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.43           | 14.95                            | 6,700                    | 650     | 110     | 410           | 1,800         | 100  | --        | --        | --   |
| 12/27/2001           | --   |          | 22.38          | 6.00                   | 9.00                      | 7.32           | 15.06                            | 1,200                    | 47      | 15      | 46            | 250           | 15   | --        | --        | --   |
| 3/15/2002            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.43           | 14.95                            | 490                      | 34      | 7.4     | 26            | 110           | 12   | --        | --        | --   |
| 4/18/2002            | --   |          | 22.38          | 6.00                   | 9.00                      | 7.00           | 15.38                            | <50                      | 0.57    | 0.83    | <0.5          | 1.1           | 3.7  | --        | --        | --   |
| 7/23/2002            | NP   | d        | 22.38          | 6.00                   | 9.00                      | 7.70           | 14.68                            | 820                      | 80      | 12      | 23            | 190           | 41   | --        | 2.2       | 7.3  |
| 10/16/2002           | NP   | d        | 22.38          | 6.00                   | 9.00                      | 7.75           | 14.63                            | 2,000                    | 220     | 25      | 140           | 570           | <25  | --        | 1.8       | 7.6  |
| 1/23/2003            | NP   | g        | 22.38          | 6.00                   | 9.00                      | 7.11           | 15.27                            | <250                     | <2.5    | <2.5    | <2.5          | 8.8           | 5.9  | --        | 1.7       | 7    |
| 4/7/2003             | --   |          | 22.38          | 6.00                   | 9.00                      | 7.19           | 15.19                            | 310                      | 24      | 2.4     | 15            | 62            | 9.2  | --        | 1.1       | 7.1  |
| 8/7/2003             | --   | m        | 22.38          | 6.00                   | 9.00                      | 7.45           | 14.93                            | 3,000                    | 280     | <25     | 150           | 700           | <25  | --        | 1.2       | 6.8  |
| 10/23/2003           | NP   | m        | 22.38          | 6.00                   | 9.00                      | 7.59           | 14.79                            | 1,700                    | 150     | 7.6     | 83            | 320           | 12   | --        | --        | --   |
| 01/12/2004           | NP   |          | 22.38          | 6.00                   | 9.00                      | 7.40           | 14.98                            | 260                      | 4.4     | <2.5    | <2.5          | 27            | 4.3  | --        | 2.4       | 7.3  |
| 04/20/2004           | NP   | r        | 23.32          | 6.00                   | 9.00                      | 7.38           | 15.94                            | 1,500                    | 160     | <5.0    | 50            | 320           | 12   | --        | 1.4       | 7.1  |
| 07/01/2004           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.78           | 15.54                            | 1,800                    | 150     | 5.2     | 16            | 260           | 15   | --        | 1.9       | 7.0  |
| 11/04/2004           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.75           | 15.57                            | 640                      | 38      | 1.9     | 2.1           | 110           | 5.7  | --        | 1.9       | 7.0  |
| 01/10/2005           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.54           | 15.78                            | <50                      | 1.1     | <0.50   | <0.50         | 0.96          | 2.5  | --        | 1.61      | 7.0  |
| 04/14/2005           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.20           | 16.12                            | 320                      | 16      | 0.69    | 1.4           | 48            | 4.5  | --        | 2.5       | 7.0  |
| 08/02/2005           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.35           | 15.97                            | 1,100                    | 77      | 2.8     | 9.0           | 190           | 7.1  | --        | --        | 6.8  |
| 10/21/2005           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.25           | 16.07                            | 1,700                    | 84      | 3.9     | 6.5           | 250           | 10   | --        | 1.99      | 6.9  |
| 01/04/2006           | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.52           | 15.80                            | 460                      | 14      | <1.0    | 2.1           | 72            | 3.7  | --        | 1.15      | 7.2  |
| 04/28/2006           | NP   |          | 23.32          | 6.00                   | 9.00                      | 6.55           | 16.77                            | 670                      | 17      | <1.0    | 3.7           | 33            | 3.7  | --        | 1.39      | 7.0  |
| 8/4/2006             | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.00           | 16.32                            | 2,800                    | 240     | 9.3     | 14            | 280           | 15   | --        | 1.26      | 7.1  |
| 10/23/2006           | P    |          | 23.32          | 6.00                   | 9.00                      | 7.33           | 15.99                            | 2,100                    | 200     | 7.8     | 17            | 150           | 16   | --        | --        | 7.08 |
| 1/15/2007            | --   |          | 23.32          | 6.00                   | 9.00                      | 7.60           | 15.72                            | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 4/17/2007            | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.47           | 15.85                            | 110                      | 9.0     | <1.0    | 1.0           | 4.5           | 3.5  | --        | 3.79      | 7.25 |
| 7/9/2007             | NP   |          | 23.32          | 6.00                   | 9.00                      | 7.55           | 15.77                            | 1,400                    | 130     | 5.4     | 14            | 96            | 14   | --        | 3.55      | 7.40 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |    |
| <b>MW-5</b>          |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |    |
| 6/10/1991            | --   |          | 20.90          | 6.00                   | 10.50                     | 7.58           | 13.32                            | 100,000                  | 25,000  | 20,000  | 2,600         | 12,000        | --   | --        | --        | -- |
| 10/10/1991           | --   | a        | 20.90          | 6.00                   | 10.50                     | 8.51           | 12.39                            | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 3/23/1992            | --   |          | 20.90          | 6.00                   | 10.50                     | 6.06           | 14.84                            | 150,000                  | 24,000  | 31,000  | 4,400         | 23,000        | --   | --        | --        | -- |
| 6/8/1992             | --   |          | 20.90          | 6.00                   | 10.50                     | 7.66           | 13.24                            | 120,000                  | 17,000  | 13,000  | 2,400         | 11,000        | --   | --        | --        | -- |
| 9/15/1992            | --   | l        | 20.90          | 6.00                   | 10.50                     | 8.40           | 12.50                            | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 11/16/1992           | --   |          | 20.90          | 6.00                   | 10.50                     | 7.70           | 13.20                            | 110,000                  | 16,000  | 16,000  | 3,200         | 18,000        | --   | --        | --        | -- |
| 2/16/1993            | --   |          | 20.90          | 6.00                   | 10.50                     | 5.64           | 15.26                            | 150,000                  | 12,000  | 15,000  | 3,000         | 17,000        | --   | --        | --        | -- |
| 5/13/1993            | --   | l        | 20.90          | 6.00                   | 10.50                     | 6.68           | 14.22                            | --                       | --      | --      | --            | --            | --   | --        | --        | -- |
| 8/17/1993            | --   |          | 20.90          | 6.00                   | 10.50                     | 7.49           | 13.41                            | 87,000                   | 15,000  | 8,500   | 1,900         | 11,000        | --   | --        | --        | -- |
| 11/8/1993            | --   |          | 20.90          | 6.00                   | 10.50                     | 7.93           | 12.97                            | 87,000                   | 12,000  | 8,300   | 2,000         | 12,000        | --   | --        | --        | -- |
| 2/14/1994            | --   |          | 20.90          | 6.00                   | 10.50                     | 6.49           | 14.41                            | 46,000                   | 7,300   | 5,300   | 940           | 5,200         | --   | --        | --        | -- |
| 5/5/1994             | --   |          | 20.90          | 6.00                   | 10.50                     | 7.18           | 13.72                            | 54,000                   | 9,700   | 4,700   | 1,000         | 6,400         | --   | --        | --        | -- |
| 8/4/1994             | --   |          | 20.90          | 6.00                   | 10.50                     | 7.83           | 13.07                            | 57,000                   | 14,000  | 3,200   | 1,200         | 7,200         | --   | --        | --        | -- |
| 11/20/1994           | --   |          | 20.90          | 6.00                   | 10.50                     | 6.34           | 14.56                            | 33,000                   | 5,700   | 1,800   | 720           | 4,700         | --   | --        | --        | -- |
| 3/17/1995            | --   |          | 20.90          | 6.00                   | 10.50                     | 5.51           | 15.39                            | 48,000                   | 6,400   | 2,000   | 740           | 5,100         | --   | --        | --        | -- |
| 6/1/1995             | --   |          | 20.90          | 6.00                   | 10.50                     | 6.55           | 14.35                            | 76,000                   | 11,000  | 5,400   | 1,400         | 7,700         | --   | --        | --        | -- |
| 8/31/1995            | --   |          | 20.90          | 6.00                   | 10.50                     | 6.80           | 14.10                            | 53,000                   | 12,000  | 1,600   | 1,000         | 6,000         | <500 | --        | --        | -- |
| 11/27/1995           | --   |          | 20.90          | 6.00                   | 10.50                     | 7.13           | 13.77                            | 43,000                   | 7,900   | 3,300   | 950           | 4,900         | --   | --        | --        | -- |
| 2/22/1996            | --   |          | 20.90          | 6.00                   | 10.50                     | 5.12           | 15.78                            | 52,000                   | 9,100   | 3,300   | 940           | 5,000         | <500 | --        | --        | -- |
| 5/20/1996            | --   |          | 20.90          | 6.00                   | 10.50                     | 5.87           | 15.03                            | 55,000                   | 9,300   | 3,800   | 1,100         | 5,400         | <500 | --        | --        | -- |
| 8/26/1996            | --   |          | 20.90          | 6.00                   | 10.50                     | 7.15           | 13.75                            | 47,000                   | 5,300   | 2,100   | 780           | 3,200         | <300 | --        | --        | -- |
| 11/20/1996           | --   |          | 20.90          | 6.00                   | 10.50                     | 6.88           | 14.02                            | 53,000                   | 8,700   | 5,700   | 920           | 4,400         | <500 | --        | --        | -- |
| 3/24/1997            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.13           | 15.32                            | 39,000                   | 8,200   | 3,200   | 720           | 3,100         | <500 | --        | --        | -- |
| 5/23/1997            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.42           | 15.03                            | 29,000                   | 6,600   | 1,700   | 400           | 1,500         | <600 | --        | --        | -- |
| 8/19/1997            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.58           | 14.87                            | 16,000                   | 4,600   | 790     | <50           | 1,300         | <300 | --        | --        | -- |
| 11/19/1997           | --   |          | 22.45          | 6.00                   | 10.50                     | 7.58           | 14.87                            | 22,000                   | 5,800   | 1,300   | 380           | 1,300         | <300 | --        | --        | -- |
| 2/19/1998            | --   |          | 22.45          | 6.00                   | 10.50                     | 4.65           | 17.80                            | 40,000                   | 5,100   | 3,800   | 620           | 2,900         | <300 | --        | --        | -- |
| 4/23/1998            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.25           | 16.20                            | 45,000                   | 8,000   | 4,000   | 970           | 4,200         | <600 | --        | 1.5       | -- |
| 7/27/1998            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.71           | 15.74                            | 30,000                   | 8,000   | 2,000   | 590           | 1,900         | <600 | --        | 1.5       | -- |
| 10/14/1998           | --   |          | 22.45          | 6.00                   | 10.50                     | 7.19           | 15.26                            | 33,000                   | 7,400   | 1,900   | 550           | 1,700         | <300 | --        | 1.5       | -- |
| 1/21/1999            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.03           | 15.42                            | 34,000                   | 6,200   | 2,600   | 630           | 2,300         | <600 | --        | 2.5       | -- |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH   |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|------|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |      |
| <b>MW-5 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |      |
| 5/6/1999             | --   |          | 22.45          | 6.00                   | 10.50                     | 7.02           | 15.43                            | 7,900                    | 2,400   | 200     | 240           | 580           | 12   | --        | 1.07      | --   |
| 8/23/1999            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.04           | 15.41                            | 25,000                   | 5,800   | 2,300   | 570           | 2,000         | 67   | --        | 1.04      | --   |
| 10/28/1999           | --   |          | 22.45          | 6.00                   | 10.50                     | 7.90           | 14.55                            | 20,000                   | 5,900   | 1,100   | 450           | 1,100         | <250 | --        | 0.87      | --   |
| 2/4/2000             | --   |          | 22.45          | 6.00                   | 10.50                     | 6.71           | 15.74                            | 32,000                   | 2,500   | 3,800   | 770           | 4,200         | <75  | --        | 2.33      | --   |
| 6/20/2000            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.78           | 15.67                            | 10,000                   | 3,000   | 650     | 260           | 700           | <200 | --        | --        | --   |
| 9/29/2000            | --   | b        | 22.45          | 6.00                   | 10.50                     | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 12/17/2000           | --   | b        | 22.45          | 6.00                   | 10.50                     | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 3/28/2001            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.48           | 15.97                            | 23,400                   | 4,160   | 3,450   | 728           | 3,090         | <250 | --        | --        | --   |
| 6/20/2001            | --   |          | 22.45          | 6.00                   | 10.50                     | 7.26           | 15.19                            | 120,000                  | 1,200   | 49      | 190           | 540           | <100 | --        | --        | --   |
| 9/22/2001            | --   | b        | 22.45          | 6.00                   | 10.50                     | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --   |
| 12/27/2001           | --   |          | 22.45          | 6.00                   | 10.50                     | 6.56           | 15.89                            | 16,000                   | 1,500   | 2,700   | 730           | 3,200         | <250 | --        | --        | --   |
| 3/15/2002            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.90           | 15.55                            | 20,000                   | 2,600   | 3,300   | 1,000         | 4,000         | <250 | --        | --        | --   |
| 4/18/2002            | --   |          | 22.45          | 6.00                   | 10.50                     | 6.17           | 16.28                            | 17,000                   | 3,200   | 2,900   | 790           | 3,000         | <250 | --        | --        | --   |
| 7/23/2002            | NP   | d        | 22.45          | 6.00                   | 10.50                     | 7.36           | 15.09                            | 4,600                    | 1,400   | 30      | 160           | 470           | 110  | --        | 1.7       | 7.5  |
| 10/16/2002           | NP   | d        | 22.45          | 6.00                   | 10.50                     | 7.66           | 14.79                            | 5,400                    | 1,300   | <20     | 62            | 150           | <100 | --        | 1.1       | 7.5  |
| 1/23/2003            | NP   | g        | 22.45          | 6.00                   | 10.50                     | 6.28           | 16.17                            | <5,000                   | 110     | <50     | <50           | 98            | <50  | --        | 1.1       | 7.6  |
| 4/7/2003             | --   |          | 22.45          | 6.00                   | 10.50                     | 7.21           | 15.24                            | 1,600                    | 310     | 18      | 36            | 62            | 32   | --        | 1.5       | 7.2  |
| 8/7/2003             | --   | m        | 22.45          | 6.00                   | 10.50                     | 7.46           | 14.99                            | <50                      | 1.8     | <0.50   | <0.50         | <0.50         | 3.5  | --        | 12.2      | 9    |
| 10/23/2003           | NP   | m        | 22.45          | 6.00                   | 10.50                     | 7.68           | 14.77                            | 76                       | 14      | <0.50   | 0.77          | 0.61          | 12   | --        | --        | --   |
| 01/12/2004           | NP   |          | 22.45          | 6.00                   | 10.50                     | 6.34           | 16.11                            | <50                      | 1.5     | 0.68    | <0.50         | 0.62          | 11   | --        | 6.8       | 8.8  |
| 04/20/2004           | NP   | r        | 23.47          | 6.00                   | 10.50                     | 8.12           | 15.35                            | 300                      | 53      | 13      | 12            | 29            | 12   | --        | 8.9       | 8.5  |
| 07/01/2004           | NP   |          | 23.47          | 6.00                   | 10.50                     | 8.62           | 14.85                            | <50                      | 0.56    | <0.50   | <0.50         | <0.50         | 11   | --        | 10.6      | 8.5  |
| 11/04/2004           | NP   |          | 23.47          | 6.00                   | 10.50                     | 7.01           | 16.46                            | 90                       | 6.3     | 0.94    | 1.3           | 5.7           | 9.4  | --        | 7.5       | 7.6  |
| 01/10/2005           | NP   |          | 23.47          | 6.00                   | 10.50                     | 5.51           | 17.96                            | 710                      | 0.55    | <0.50   | 0.52          | 53            | 40   | --        | 1.54      | 7.2  |
| 04/14/2005           | NP   |          | 23.47          | 6.00                   | 10.50                     | 5.67           | 17.80                            | 1,800                    | 130     | 5.9     | 54            | 350           | 40   | --        | 2.0       | 6.8  |
| 08/02/2005           | NP   |          | 23.47          | 6.00                   | 10.50                     | 5.94           | 17.53                            | 3,800                    | 210     | 7.3     | 250           | 520           | 19   | --        | --        | 6.9  |
| 10/21/2005           | NP   |          | 23.47          | 6.00                   | 10.50                     | 6.69           | 16.78                            | 4,100                    | 330     | 7.4     | 190           | 420           | 16   | --        | 1.42      | 6.9  |
| 01/04/2006           | NP   |          | 23.47          | 6.00                   | 10.50                     | 5.55           | 17.92                            | 5,100                    | 580     | 14      | 210           | 420           | 30   | --        | 0.62      | 6.8  |
| 04/28/2006           | NP   |          | 23.47          | 6.00                   | 10.50                     | 5.52           | 17.95                            | 2,900                    | 190     | 5.9     | 59            | 150           | 9.9  | --        | 1.74      | 7.0  |
| 8/4/2006             | NP   |          | 23.47          | 6.00                   | 10.50                     | 6.51           | 16.96                            | 3,800                    | 380     | 7.6     | 34            | 140           | 14   | --        | 0.82      | 6.9  |
| 10/23/2006           | P    |          | 23.47          | 6.00                   | 10.50                     | 7.34           | 16.13                            | 3,300                    | 310     | 96      | 70            | 210           | 13   | --        | --        | 6.99 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |            |            |                   |                  |            |               | DO<br>(mg/L) | pH          |
|----------------------|-----------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|------------|------------|-------------------|------------------|------------|---------------|--------------|-------------|
|                      |           |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene    | Toluene    | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE       | Semi-<br>VOCs |              |             |
| <b>MW-5 Cont.</b>    |           |          |                   |                           |                              |                   |                                        |                          |            |            |                   |                  |            |               |              |             |
| 1/15/2007            | P         |          | 23.47             | 6.00                      | 10.50                        | 6.67              | 16.80                                  | 5,600                    | 320        | 300        | 220               | 820              | 10         | --            | 1.03         | 7.03        |
| 4/17/2007            | NP        |          | 23.47             | 6.00                      | 10.50                        | 6.72              | 16.75                                  | 3,400                    | 200        | 12         | 160               | 250              | 5.9        | --            | 2.25         | 7.11        |
| <b>7/9/2007</b>      | <b>NP</b> |          | <b>23.47</b>      | <b>6.00</b>               | <b>10.50</b>                 | <b>7.30</b>       | <b>16.17</b>                           | <b>2,600</b>             | <b>240</b> | <b>7.0</b> | <b>15</b>         | <b>63</b>        | <b>6.9</b> | <b>--</b>     | <b>2.28</b>  | <b>7.16</b> |
| <b>MW-6</b>          |           |          |                   |                           |                              |                   |                                        |                          |            |            |                   |                  |            |               |              |             |
| 6/10/1991            | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 10/10/1991           | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 3/23/1992            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.45              | 14.63                                  | 75,000                   | 19,000     | 10,000     | 1,600             | 8,600            | --         | --            | --           | --          |
| 6/8/1992             | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 9/15/1992            | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 11/16/1992           | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 2/16/1993            | --        |          | 22.08             | 5.50                      | 9.00                         | 6.79              | 15.29                                  | 65,000                   | 14,000     | 3,500      | 1,300             | 6,100            | --         | --            | --           | --          |
| 5/13/1993            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.73              | 14.35                                  | 36,000                   | 8,200      | 870        | 1,000             | 5,200            | --         | --            | --           | --          |
| 8/17/1993            | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 11/8/1993            | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 2/14/1994            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.78              | 14.30                                  | 47,000                   | 14,000     | 390        | 1,000             | 5,100            | --         | --            | --           | --          |
| 5/5/1994             | --        | n        | 22.08             | 5.50                      | 9.00                         | 8.24              | 13.84                                  | 45,000                   | 14,000     | <200       | 1,300             | 4,500            | --         | --            | --           | --          |
| 8/4/1994             | --        | b        | 22.08             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 11/20/1994           | --        | n        | 22.08             | 5.50                      | 9.00                         | 7.41              | 14.67                                  | 30,000                   | 11,000     | <100       | 1,200             | 2,300            | --         | --            | --           | --          |
| 3/17/1995            | --        | n        | 22.08             | 5.50                      | 9.00                         | 6.66              | 15.42                                  | 45,000                   | 9,300      | <100       | 1,900             | 3,600            | --         | --            | --           | --          |
| 6/1/1995             | --        |          | 22.08             | 5.50                      | 9.00                         | 7.60              | 14.48                                  | 23,000                   | 5,600      | <50        | 1,300             | 1,900            | --         | --            | --           | --          |
| 8/31/1995            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.92              | 14.16                                  | 26,000                   | 8,000      | <100       | 1,900             | 900              | <500       | --            | --           | --          |
| 11/27/1995           | --        |          | 22.08             | 5.50                      | 9.00                         | 8.21              | 13.87                                  | 6,700                    | 1,800      | <20        | 480               | 230              | --         | --            | --           | --          |
| 2/22/1996            | --        |          | 22.08             | 5.50                      | 9.00                         | 6.21              | 15.87                                  | 17,000                   | 3,100      | 69         | 810               | 1,500            | <300       | --            | --           | --          |
| 5/20/1996            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.07              | 15.01                                  | 16,000                   | 3,700      | <50        | 1,100             | 1,100            | <300       | --            | --           | --          |
| 8/26/1996            | --        |          | 22.08             | 5.50                      | 9.00                         | 7.93              | 14.15                                  | 23,000                   | 5,800      | <50        | 2,000             | 560              | <300       | --            | --           | --          |
| 11/20/1996           | --        | j        | 22.08             | 5.50                      | 9.00                         | 8.02              | 14.06                                  | 11,000                   | 3,300      | <50        | 480               | 370              | <300       | --            | --           | --          |
| 3/24/1997            | --        |          | 22.77             | 5.50                      | 9.00                         | 7.95              | 14.82                                  | 9,700                    | 1,900      | <20        | 800               | 270              | <100       | --            | --           | --          |
| 5/23/1997            | --        |          | 22.77             | 5.50                      | 9.00                         | 8.17              | 14.60                                  | 16,000                   | 4,300      | <50        | 1,400             | 180              | <300       | --            | --           | --          |
| 8/19/1997            | --        | b        | 22.77             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |
| 11/19/1997           | --        | b        | 22.77             | 5.50                      | 9.00                         | --                | --                                     | --                       | --         | --         | --                | --               | --         | --            | --           | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |     |
| <b>MW-6 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |     |
| 2/19/1998            | --   |          | 22.77          | 5.50                   | 9.00                      | 5.78           | 16.99                            | 2,600                    | 540     | 8       | 90            | 88            | <30  | --        | --        | --  |
| 4/23/1998            | --   |          | 22.77          | 5.50                   | 9.00                      | 6.83           | 15.94                            | 7,600                    | 1,300   | 13      | 520           | 190           | <60  | --        | 0.5       | --  |
| 7/27/1998            | --   |          | 22.77          | 5.50                   | 9.00                      | 7.80           | 14.97                            | 15,000                   | 3,600   | <25     | 1,100         | 230           | <150 | --        | 1         | --  |
| 10/14/1998           | --   |          | 22.77          | 5.50                   | 9.00                      | 8.31           | 14.46                            | 8,700                    | 2,400   | <20     | 220           | 36            | <120 | --        | 2         | --  |
| 1/21/1999            | --   |          | 22.77          | 5.50                   | 9.00                      | 7.90           | 14.87                            | 4,800                    | 1,100   | <25     | 340           | 79            | <150 | --        | 2         | --  |
| 5/6/1999             | --   |          | 22.77          | 5.50                   | 9.00                      | 7.70           | 15.07                            | 1,300                    | 240     | 2.3     | 85            | 19            | 5    | --        | 1.18      | --  |
| 8/23/1999            | --   |          | 22.77          | 5.50                   | 9.00                      | 8.24           | 14.53                            | 4,200                    | 970     | 12      | 110           | 29            | <15  | --        | 0.9       | --  |
| 10/28/1999           | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 2/4/2000             | --   |          | 22.77          | 5.50                   | 9.00                      | 7.31           | 15.46                            | 110                      | <0.5    | 0.6     | 1.5           | 1.9           | 11   | --        | 1.1       | --  |
| 6/20/2000            | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/29/2000            | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 12/17/2000           | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/28/2001            | --   | b        | 22.77          | 5.50                   | 9.00                      | 7.57           | 15.20                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 6/20/2001            | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/22/2001            | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 12/27/2001           | --   |          | 22.77          | 5.50                   | 9.00                      | 7.21           | 15.56                            | <50                      | 2.6     | 0.57    | 1.1           | 1.6           | <2.5 | --        | --        | --  |
| 3/15/2002            | --   |          | 22.77          | 5.50                   | 9.00                      | 7.51           | 15.26                            | 2,100                    | 380     | 8.6     | 110           | 17            | <25  | --        | --        | --  |
| 4/18/2002            | --   |          | 22.77          | 5.50                   | 9.00                      | 6.89           | 15.88                            | 2,200                    | 440     | 12      | 96            | 14            | 52   | --        | --        | --  |
| 7/23/2002            | NP   |          | 22.77          | 5.50                   | 9.00                      | 8.50           | 14.27                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 10/16/2002           | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 1/23/2003            | --   | g, h     | 22.77          | 5.50                   | 9.00                      | --             | --                               | <250                     | 58      | <2.5    | 6.2           | 3.8           | 17   | --        | 2.1       | --  |
| 1/23/2003            | NP   | g        | 22.77          | 5.50                   | 9.00                      | 8.05           | 14.72                            | <5,000                   | <50     | <50     | <50           | <50           | <50  | --        | 2.1       | 6.4 |
| 4/7/2003             | --   |          | 22.77          | 5.50                   | 9.00                      | 8.11           | 14.66                            | 330                      | 13      | <0.50   | 2.7           | 8.6           | 15   | --        | 2.2       | 6.9 |
| 8/7/2003             | --   | b        | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 10/23/2003           | NP   |          | 22.77          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 01/12/2004           | NP   |          | 22.77          | 5.50                   | 9.00                      | 7.63           | 15.14                            | 3,600                    | 560     | <25     | 120           | <25           | 150  | --        | 0.6       | 7.1 |
| 04/20/2004           | NP   | c, r     | 24.66          | 5.50                   | 9.00                      | 8.54           | 16.12                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 07/01/2004           | --   | b        | 24.66          | 5.50                   | 9.00                      | --             | --                               | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 11/04/2004           | NP   |          | 24.66          | 5.50                   | 9.00                      | 8.10           | 16.56                            | 4,900                    | 580     | <10     | 180           | 30            | 230  | --        | 2.9       | 6.9 |
| 01/10/2005           | NP   |          | 24.66          | 5.50                   | 9.00                      | 7.03           | 17.63                            | 5,400                    | 540     | <25     | 150           | 46            | 240  | --        | 1.29      | 6.9 |
| 04/14/2005           | NP   |          | 24.66          | 5.50                   | 9.00                      | 6.85           | 17.81                            | 3,600                    | 410     | 5.2     | 100           | 25            | 210  | --        | 2.7       | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |           |            |               |               |           |           | DO (mg/L)   | pH          |
|----------------------|-----------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|-----------|------------|---------------|---------------|-----------|-----------|-------------|-------------|
|                      |           |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene   | Toluene    | Ethyl-Benzene | Total Xylenes | MtBE      | Semi-VOCs |             |             |
| <b>MW-6 Cont.</b>    |           |          |                |                        |                           |                |                                  |                          |           |            |               |               |           |           |             |             |
| 08/02/2005           | NP        |          | 24.66          | 5.50                   | 9.00                      | 7.28           | 17.38                            | 4,300                    | 340       | <5.0       | 110           | 44            | 150       | --        | --          | 6.8         |
| 10/21/2005           | NP        |          | 24.66          | 5.50                   | 9.00                      | 7.38           | 17.28                            | 3,400                    | 250       | <5.0       | 80            | 20            | 110       | --        | 2.38        | 6.8         |
| 01/04/2006           | NP        |          | 24.66          | 5.50                   | 9.00                      | 7.20           | 17.46                            | 2,800                    | 270       | 4.0        | 75            | 14            | 130       | --        | 1.07        | 7.3         |
| 04/28/2006           | NP        |          | 24.66          | 5.50                   | 9.00                      | 6.60           | 18.06                            | 4,400                    | 170       | <2.5       | 45            | 7.2           | 170       | --        | 1.3         | 6.8         |
| 8/4/2006             | NP        |          | 24.66          | 5.50                   | 9.00                      | 7.50           | 17.16                            | 2,200                    | 93        | <2.5       | 15            | 9.0           | 110       | --        | 1.23        | 6.7         |
| 10/23/2006           | --        |          | 24.66          | 5.50                   | 9.00                      | 8.48           | 16.18                            | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 1/15/2007            | --        |          | 24.66          | 5.50                   | 9.00                      | 8.05           | 16.61                            | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 4/17/2007            | NP        |          | 24.66          | 5.50                   | 9.00                      | 7.58           | 17.08                            | 330                      | 5.6       | <1.0       | 1.5           | 1.2           | 24        | --        | 1.82        | 7.02        |
| <b>7/9/2007</b>      | <b>NP</b> |          | <b>24.66</b>   | <b>5.50</b>            | <b>9.00</b>               | <b>8.34</b>    | <b>16.32</b>                     | <b>1,600</b>             | <b>63</b> | <b>1.4</b> | <b>16</b>     | <b>9.4</b>    | <b>51</b> | <b>--</b> | <b>1.73</b> | <b>7.13</b> |
| <b>MW-7</b>          |           |          |                |                        |                           |                |                                  |                          |           |            |               |               |           |           |             |             |
| 6/10/1991            | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 10/10/1991           | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 3/23/1992            | --        |          | 22.89          | 8.00                   | 10.00                     | 8.20           | 14.69                            | 270                      | 10        | 0.5        | 3             | 13            | --        | --        | --          | --          |
| 6/8/1992             | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 9/15/1992            | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 11/16/1992           | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 2/16/1993            | --        |          | 22.89          | 8.00                   | 10.00                     | 7.84           | 15.05                            | 120                      | 3.6       | <0.5       | <0.5          | 1.2           | --        | --        | --          | --          |
| 5/13/1993            | --        |          | 22.89          | 8.00                   | 10.00                     | 8.56           | 14.33                            | <50                      | 0.8       | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 8/17/1993            | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 11/8/1993            | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 2/14/1994            | --        |          | 22.89          | 8.00                   | 10.00                     | 8.80           | 14.09                            | <50                      | <0.5      | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 5/5/1994             | --        |          | 22.89          | 8.00                   | 10.00                     | 9.11           | 13.78                            | <50                      | <0.5      | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 8/4/1994             | --        | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --         | --            | --            | --        | --        | --          | --          |
| 11/20/1994           | --        |          | 22.89          | 8.00                   | 10.00                     | 8.72           | 14.17                            | <50                      | <0.5      | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 3/17/1995            | --        |          | 22.89          | 8.00                   | 10.00                     | 7.68           | 15.21                            | <50                      | <0.5      | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 6/1/1995             | --        |          | 22.89          | 8.00                   | 10.00                     | 8.40           | 14.49                            | <50                      | <0.5      | <0.5       | <0.5          | <0.5          | --        | --        | --          | --          |
| 8/31/1995            | --        |          | 22.89          | 8.00                   | 10.00                     | 9.09           | 13.80                            | <50                      | <0.5      | <0.5       | 0.6           | <0.5          | <3        | --        | --          | --          |
| 11/27/1995           | --        |          | 22.89          | 8.00                   | 10.00                     | 9.15           | 13.74                            | <50                      | <0.5      | <0.5       | 0.9           | <0.5          | --        | --        | --          | --          |
| 2/22/1996            | --        |          | 22.89          | 8.00                   | 10.00                     | 7.44           | 15.45                            | 110                      | 1.4       | <0.5       | 3.8           | 3             | <3        | --        | --          | --          |
| 5/20/1996            | --        |          | 22.89          | 8.00                   | 10.00                     | 8.47           | 14.42                            | --                       | --        | --         | --            | --            | --        | --        | --          | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-7 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 8/26/1996            | --   |          | 22.89          | 8.00                   | 10.00                     | 8.81           | 14.08                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/20/1996           | --   |          | 22.89          | 8.00                   | 10.00                     | 9.17           | 13.72                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/24/1997            | --   |          | 22.89          | 8.00                   | 10.00                     | 8.31           | 14.58                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | --        | --  |
| 5/23/1997            | --   |          | 22.89          | 8.00                   | 10.00                     | 9.26           | 13.63                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/19/1997            | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/19/1997           | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/19/1998            | --   |          | 22.89          | 8.00                   | 10.00                     | 6.13           | 16.76                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | --        | --  |
| 4/23/1998            | --   |          | 22.89          | 8.00                   | 10.00                     | 7.44           | 15.45                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 0.5       | --  |
| 7/27/1998            | --   |          | 22.89          | 8.00                   | 10.00                     | 8.75           | 14.14                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 1.5       | --  |
| 10/14/1998           | --   |          | 22.89          | 8.00                   | 10.00                     | 9.22           | 13.67                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 1.5       | --  |
| 1/21/1999            | --   |          | 22.89          | 8.00                   | 10.00                     | 9.07           | 13.82                            | 52                       | <0.5    | <0.5    | <0.5          | 0.27          | <3    | --        | 3.0       | --  |
| 5/6/1999             | --   |          | 22.89          | 8.00                   | 10.00                     | 8.32           | 14.57                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 0.83      | --  |
| 8/23/1999            | --   |          | 22.89          | 8.00                   | 10.00                     | 9.25           | 13.64                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 1.42      | --  |
| 10/28/1999           | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/4/2000             | --   |          | 22.89          | 8.00                   | 10.00                     | 8.79           | 14.10                            | <50                      | <0.5    | <0.5    | <0.5          | <1            | <3    | --        | 4.46      | --  |
| 6/20/2000            | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/29/2000            | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/17/2000           | --   |          | 22.89          | 8.00                   | 10.00                     | 8.93           | 13.96                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 3/28/2001            | --   |          | 22.89          | 8.00                   | 10.00                     | 8.35           | 14.54                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 6/20/2001            | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/22/2001            | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/27/2001           | --   |          | 22.89          | 8.00                   | 10.00                     | 8.42           | 14.47                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 3/15/2002            | --   |          | 22.89          | 8.00                   | 10.00                     | 8.54           | 14.35                            | <50                      | 1.3     | 2.6     | 1.1           | 5.4           | <2.5  | --        | --        | --  |
| 4/18/2002            | --   |          | 22.89          | 8.00                   | 10.00                     | 7.84           | 15.05                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | 3.32      | --  |
| 7/23/2002            | NP   |          | 22.89          | 8.00                   | 10.00                     | 9.51           | 13.38                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/16/2002           | --   | b        | 22.89          | 8.00                   | 10.00                     | --             | --                               | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/23/2003            | NP   | g        | 22.89          | 8.00                   | 10.00                     | 8.04           | 14.85                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 5.4       | 6.7 |
| 4/7/2003             | --   |          | 22.89          | 8.00                   | 10.00                     | 8.39           | 14.50                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 5.1       | 6.9 |
| 8/7/2003             | --   |          | 22.89          | 8.00                   | 10.00                     | 9.01           | 13.88                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 4.5       | 6.9 |
| 10/23/2003           | NP   |          | 22.89          | 8.00                   | 10.00                     | 9.22           | 13.67                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | --        | --  |
| 01/12/2004           | NP   |          | 22.89          | 8.00                   | 10.00                     | 8.81           | 14.08                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 5.8       | 7.3 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |           |           |               |               |           |           | DO (mg/L) | pH        |
|----------------------|-----------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|-----------|-----------|---------------|---------------|-----------|-----------|-----------|-----------|
|                      |           |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene   | Toluene   | Ethyl-Benzene | Total Xylenes | MtBE      | Semi-VOCs |           |           |
| <b>MW-7 Cont.</b>    |           |          |                |                        |                           |                |                                  |                          |           |           |               |               |           |           |           |           |
| 04/20/2004           | NP        | r        | 25.46          | 8.00                   | 10.00                     | 8.95           | 16.51                            | <50                      | <0.50     | <0.50     | <0.50         | <0.50         | <0.50     | --        | 5.6       | 7.2       |
| 07/01/2004           | --        | b        | 25.46          | 8.00                   | 10.00                     | --             | --                               | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 11/04/2004           | NP        |          | 25.46          | 8.00                   | 10.00                     | 9.04           | 16.42                            | <50                      | <0.50     | <0.50     | <0.50         | <0.50         | <0.50     | --        | 5.4       | 7.1       |
| 01/10/2005           | NP        |          | 25.46          | 8.00                   | 10.00                     | 8.25           | 17.21                            | <50                      | <0.50     | <0.50     | <0.50         | <0.50         | <0.50     | --        | 7.02      | 7.0       |
| 04/14/2005           | --        |          | 25.46          | 8.00                   | 10.00                     | 7.95           | 17.51                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 08/02/2005           | NP        |          | 25.46          | 8.00                   | 10.00                     | 8.40           | 17.06                            | <50                      | <0.50     | <0.50     | <0.50         | <0.50         | <0.50     | --        | --        | 6.8       |
| 10/21/2005           | --        |          | 25.46          | 8.00                   | 10.00                     | 8.92           | 16.54                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 01/04/2006           | --        |          | 25.46          | 8.00                   | 10.00                     | 8.62           | 16.84                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 04/28/2006           | --        |          | 25.46          | 8.00                   | 10.00                     | 7.78           | 17.68                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 8/4/2006             | NP        |          | 25.46          | 8.00                   | 10.00                     | 8.78           | 16.68                            | <50                      | <0.50     | <0.50     | <0.50         | <0.50         | <0.50     | --        | 4.49      | 7.2       |
| 10/23/2006           | --        |          | 25.46          | 8.00                   | 10.00                     | 9.39           | 16.07                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 1/15/2007            | --        |          | 25.46          | 8.00                   | 10.00                     | 9.06           | 16.40                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| 4/17/2007            | --        |          | 25.46          | 8.00                   | 10.00                     | 9.12           | 16.34                            | --                       | --        | --        | --            | --            | --        | --        | --        | --        |
| <b>7/9/2007</b>      | <b>NP</b> | <b>b</b> | <b>25.46</b>   | <b>8.00</b>            | <b>10.00</b>              | <b>--</b>      | <b>--</b>                        | <b>--</b>                | <b>--</b> | <b>--</b> | <b>--</b>     | <b>--</b>     | <b>--</b> | <b>--</b> | <b>--</b> | <b>--</b> |
| <b>MW-8</b>          |           |          |                |                        |                           |                |                                  |                          |           |           |               |               |           |           |           |           |
| 6/10/1991            | --        |          | 20.97          | 6.50                   | 10.50                     | 7.80           | 13.17                            | 5,800                    | 73        | 7.2       | 150           | 21            | --        | --        | --        | --        |
| 10/10/1991           | --        |          | 20.97          | 6.50                   | 10.50                     | 8.87           | 12.10                            | 2,800                    | 31        | 6.1       | 4.5           | 3.9           | --        | --        | --        | --        |
| 3/23/1992            | --        | n        | 20.97          | 6.50                   | 10.50                     | 5.81           | 15.16                            | 8,000                    | 18        | <5        | 320           | 42            | --        | --        | --        | --        |
| 6/8/1992             | --        | n        | 20.97          | 6.50                   | 10.50                     | 8.01           | 12.96                            | 4,000                    | <10       | <10       | 110           | <10           | --        | --        | --        | --        |
| 9/15/1992            | --        | n        | 20.97          | 6.50                   | 10.50                     | 8.80           | 12.17                            | 4,200                    | 6.4       | <5        | 120           | <5            | --        | --        | --        | --        |
| 11/16/1992           | --        | n        | 20.97          | 6.50                   | 10.50                     | 8.19           | 12.78                            | 2,600                    | 4         | <2.5      | 21            | 5.2           | --        | --        | --        | --        |
| 2/16/1993            | --        | n        | 20.97          | 6.50                   | 10.50                     | 5.84           | 15.13                            | 8,700                    | <5        | <5        | 200           | <5            | --        | --        | --        | --        |
| 5/13/1993            | --        | n        | 20.97          | 6.50                   | 10.50                     | 6.93           | 14.04                            | 2,300                    | <5        | <5        | 42            | <5            | --        | --        | --        | --        |
| 8/17/1993            | --        | n        | 20.97          | 6.50                   | 10.50                     | 7.87           | 13.10                            | 1,700                    | 1.8       | <1.3      | 16            | 1.2           | --        | --        | --        | --        |
| 11/8/1993            | --        | n        | 20.97          | 6.50                   | 10.50                     | 8.31           | 12.66                            | 1,200                    | 2.4       | <1        | 19            | 2.3           | --        | --        | --        | --        |
| 2/14/1994            | --        | n        | 20.97          | 6.50                   | 10.50                     | 7.00           | 13.97                            | 3,600                    | 3         | <1        | 72            | <1            | --        | --        | --        | --        |
| 5/5/1994             | --        | n        | 20.97          | 6.50                   | 10.50                     | 7.46           | 13.51                            | 2,100                    | <2.5      | <2.5      | 8.3           | <2.5          | --        | --        | --        | --        |
| 8/4/1994             | --        | n        | 20.97          | 6.50                   | 10.50                     | 8.17           | 12.80                            | 1,200                    | 1.5       | <1        | 6.7           | <1            | --        | --        | --        | --        |
| 11/20/1994           | --        |          | 20.97          | 6.50                   | 10.50                     | 6.78           | 14.19                            | 2,300                    | 1.2       | 1.1       | 20            | 2.2           | --        | --        | --        | --        |
| 3/17/1995            | --        | n        | 20.97          | 6.50                   | 10.50                     | 6.14           | 14.83                            | 5,400                    | <5        | <5        | 35            | <5            | --        | --        | --        | --        |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |       |               | DO<br>(mg/L) | pH  |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|-------|---------------|--------------|-----|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE  | Semi-<br>VOCs |              |     |
| <b>MW-8 Cont.</b>    |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |     |
| 6/1/1995             | --   |          | 20.97             | 6.50                      | 10.50                        | 6.50              | 14.47                                  | 2,600                    | <2.5    | <2.5    | 15                | <2.5             | --    | --            | --           | --  |
| 8/31/1995            | --   |          | 20.97             | 6.50                      | 10.50                        | 7.35              | 13.62                                  | 1,400                    | <3      | <3      | 5                 | <3               | 520   | --            | --           | --  |
| 11/27/1995           | --   |          | 20.97             | 6.50                      | 10.50                        | 7.60              | 13.37                                  | 620                      | <0.5    | <0.5    | <0.5              | 0.5              | 560   | --            | --           | --  |
| 2/22/1996            | --   |          | 20.97             | 6.50                      | 10.50                        | 5.35              | 15.62                                  | 5,800                    | <5      | <5      | 28                | <5               | 110   | --            | --           | --  |
| 5/20/1996            | --   |          | 20.97             | 6.50                      | 10.50                        | 5.92              | 15.05                                  | 6,100                    | <5      | <5      | 26                | <5               | 240   | --            | --           | --  |
| 8/26/1996            | --   |          | 20.97             | 6.50                      | 10.50                        | 7.08              | 13.89                                  | 970                      | <1      | <1      | 3                 | <1               | 710   | --            | --           | --  |
| 11/20/1996           | --   |          | 20.97             | 6.50                      | 10.50                        | 7.01              | 13.96                                  | 3,900                    | <2.5    | <2.5    | 12                | <2.5             | 930   | --            | --           | --  |
| 3/24/1997            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.33              | 13.56                                  | 1,400                    | <10     | <10     | <10               | 12               | 1,300 | --            | --           | --  |
| 5/23/1997            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.55              | 13.34                                  | 730                      | <5      | <5      | <5                | <5               | 630   | --            | --           | --  |
| 8/19/1997            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.87              | 13.02                                  | <500                     | <5      | <5      | <5                | <5               | 290   | --            | --           | --  |
| 11/19/1997           | --   |          | 20.89             | 6.50                      | 10.50                        | 7.87              | 13.02                                  | <200                     | <2      | <2      | <2                | <2               | 260   | --            | --           | --  |
| 2/19/1998            | --   |          | 20.89             | 6.50                      | 10.50                        | 4.46              | 16.43                                  | 2,000                    | <2      | <2      | 9                 | <2               | 140   | --            | --           | --  |
| 4/23/1998            | --   |          | 20.89             | 6.50                      | 10.50                        | 6.35              | 14.54                                  | 4,500                    | <5      | <5      | <5                | 11               | 590   | --            | 0.5          | --  |
| 7/27/1998            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.43              | 13.46                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --  |
| 10/14/1998           | --   |          | 20.89             | 6.50                      | 10.50                        | 7.79              | 13.10                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --  |
| 1/21/1999            | --   |          | 20.89             | 6.50                      | 10.50                        | 6.54              | 14.35                                  | 2,000                    | <2      | <2      | 3                 | <2               | 320   | --            | 2.5          | --  |
| 5/6/1999             | --   |          | 20.89             | 6.50                      | 10.50                        | 7.30              | 13.59                                  | <50                      | <0.5    | <0.5    | <0.5              | <0.5             | 160   | --            | 12.76        | --  |
| 8/23/1999            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.45              | 13.44                                  | <50                      | <0.5    | <0.5    | <0.5              | <0.5             | 5     | --            | 7.85         | --  |
| 10/28/1999           | --   |          | 20.89             | 6.50                      | 10.50                        | 8.22              | 12.67                                  | 160                      | <0.5    | <0.5    | <0.5              | <1               | 45    | --            | 0.84         | --  |
| 2/4/2000             | --   |          | 20.89             | 6.50                      | 10.50                        | 8.47              | 12.42                                  | <50                      | <0.5    | <0.5    | <0.5              | <1               | <3    | --            | 1.92         | --  |
| 6/20/2000            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.23              | 13.66                                  | 150                      | <0.5    | 0.9     | <0.5              | <1.0             | 310   | --            | --           | --  |
| 9/29/2000            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.91              | 12.98                                  | 149                      | <0.5    | <0.5    | <0.5              | <0.5             | 438   | --            | --           | --  |
| 12/17/2000           | --   |          | 20.89             | 6.50                      | 10.50                        | 7.11              | 13.78                                  | 662                      | <5.0    | <5.0    | <5.0              | <5.0             | 273   | --            | --           | --  |
| 3/28/2001            | --   |          | 20.89             | 6.50                      | 10.50                        | 6.88              | 14.01                                  | 840                      | <5.0    | <5.0    | <5.0              | <5.0             | 320   | --            | --           | --  |
| 6/20/2001            | --   |          | 20.89             | 6.50                      | 10.50                        | 7.25              | 13.64                                  | 230                      | <0.5    | <0.5    | <0.5              | 0.65             | 330   | --            | --           | --  |
| 9/22/2001            | --   |          | 20.89             | 6.50                      | 10.50                        | 8.14              | 12.75                                  | <50                      | <0.5    | <0.5    | <0.5              | <0.5             | 6.5   | --            | --           | --  |
| 12/27/2001           | --   |          | 20.89             | 6.50                      | 10.50                        | 6.73              | 14.16                                  | 780                      | <0.5    | <0.5    | 0.6               | 0.89             | 160   | --            | --           | --  |
| 3/15/2002            | --   |          | 20.89             | 6.50                      | 10.50                        | 6.94              | 13.95                                  | 1,100                    | <10     | <10     | <10               | <10              | 830   | --            | --           | --  |
| 4/18/2002            | --   |          | 20.89             | 6.50                      | 10.50                        | --                | --                                     | --                       | --      | --      | --                | --               | --    | --            | --           | --  |
| 7/23/2002            | NP   |          | 20.89             | 6.50                      | 10.50                        | 7.89              | 13.00                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 8.7   | --            | 4.5          | 7.7 |
| 10/16/2002           | NP   |          | 20.89             | 6.50                      | 10.50                        | 8.13              | 12.76                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <2.5  | --            | 4.2          | 7.5 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments            | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |                 |                 |                   |                  |           |               | DO<br>(mg/L) | pH          |
|----------------------|-----------|---------------------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|-----------------|-----------------|-------------------|------------------|-----------|---------------|--------------|-------------|
|                      |           |                     |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene         | Toluene         | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE      | Semi-<br>VOCs |              |             |
| <b>MW-8 Cont.</b>    |           |                     |                   |                           |                              |                   |                                        |                          |                 |                 |                   |                  |           |               |              |             |
| 1/23/2003            | NP        | g                   | 20.89             | 6.50                      | 10.50                        | 6.47              | 14.42                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 2.6       | --            | 4.0          | 7.5         |
| 4/7/2003             | --        |                     | 20.89             | 6.50                      | 10.50                        | 7.49              | 13.40                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 19        | --            | 4.7          | 7.5         |
| 8/7/2003             | --        | m                   | 20.89             | 6.50                      | 10.50                        | 7.93              | 12.96                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 0.96      | --            | 14.8         | 8.3         |
| 10/23/2003           | NP        |                     | 20.89             | 6.50                      | 10.50                        | 7.83              | 13.06                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 2.2       | --            | --           | --          |
| 01/12/2004           | NP        |                     | 20.89             | 6.50                      | 10.50                        | 6.62              | 14.27                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 13        | --            | 11.2         | 9.0         |
| 04/20/2004           | NP        | r                   | 23.55             | 6.50                      | 10.50                        | 8.21              | 15.34                                  | 55                       | <0.50           | <0.50           | <0.50             | <0.50            | 25        | --            | 10.1         | 8.7         |
| 07/01/2004           | NP        |                     | 23.55             | 6.50                      | 10.50                        | 8.48              | 15.07                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 2.1       | --            | 14.3         | 8.0         |
| 11/04/2004           | NP        |                     | 23.55             | 6.50                      | 10.50                        | 7.19              | 16.36                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 13        | --            | 12.0         | 7.9         |
| 01/10/2005           | NP        |                     | 23.55             | 6.50                      | 10.50                        | 5.42              | 18.13                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 10        | --            | 2.65         | 7.1         |
| 04/14/2005           | --        |                     | 23.55             | 6.50                      | 10.50                        | 5.74              | 17.81                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 08/02/2005           | NP        |                     | 23.55             | 6.50                      | 10.50                        | 6.60              | 16.95                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 16        | --            | --           | 7.1         |
| 10/21/2005           | --        | Well inaccessible p | 23.55             | 6.50                      | 10.50                        | --                | --                                     | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 01/04/2006           | --        |                     | 23.55             | 6.50                      | 10.50                        | 4.97              | 18.58                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 04/28/2006           | --        |                     | 23.55             | 6.50                      | 10.50                        | 5.67              | 17.88                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 8/4/2006             | NP        |                     | 23.55             | 6.50                      | 10.50                        | 7.37              | 16.18                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 16        | --            | 0.76         | 7.3         |
| 10/23/2006           | --        |                     | 23.55             | 6.50                      | 10.50                        | 7.74              | 15.81                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 1/15/2007            | --        |                     | 23.55             | 6.50                      | 10.50                        | 7.04              | 16.51                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| 4/17/2007            | --        |                     | 23.55             | 6.50                      | 10.50                        | 6.94              | 16.61                                  | --                       | --              | --              | --                | --               | --        | --            | --           | --          |
| <b>7/9/2007</b>      | <b>NP</b> |                     | <b>23.55</b>      | <b>6.50</b>               | <b>10.50</b>                 | <b>7.71</b>       | <b>15.84</b>                           | <b>&lt;50</b>            | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b>   | <b>&lt;0.50</b>  | <b>17</b> | <b>--</b>     | <b>1.90</b>  | <b>7.25</b> |
| <b>MW-9</b>          |           |                     |                   |                           |                              |                   |                                        |                          |                 |                 |                   |                  |           |               |              |             |
| 6/11/1993            | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.15              | 12.74                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 8/17/1993            | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.53              | 12.36                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 11/8/1993            | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.87              | 12.02                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 2/14/1994            | --        |                     | 20.89             | 6.00                      | 19.50                        | 7.47              | 13.42                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 5/5/1994             | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.04              | 12.85                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 8/4/1994             | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.78              | 12.11                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 11/20/1994           | --        |                     | 20.89             | 6.00                      | 19.50                        | 6.83              | 14.06                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 3/17/1995            | --        |                     | 20.89             | 6.00                      | 19.50                        | 6.94              | 13.95                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 6/1/1995             | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.15              | 12.74                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --        | --            | --           | --          |
| 8/31/1995            | --        |                     | 20.89             | 6.00                      | 19.50                        | 8.10              | 12.79                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | <3        | --            | --           | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |      |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE | Semi-VOCs |           |     |
| <b>MW-9 Cont.</b>    |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |      |           |           |     |
| 11/27/1995           | --   |          | 20.89          | 6.00                   | 19.50                     | 8.38           | 12.51                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | --   | --        | --        | --  |
| 2/22/1996            | --   |          | 20.89          | 6.00                   | 19.50                     | 7.36           | 13.53                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | --        | --  |
| 5/20/1996            | --   |          | 20.89          | 6.00                   | 19.50                     | 7.81           | 13.08                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/26/1996            | --   |          | 20.89          | 6.00                   | 19.50                     | 8.00           | 12.89                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | --        | --  |
| 11/20/1996           | --   |          | 20.89          | 6.00                   | 19.50                     | 7.06           | 13.83                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/24/1997            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.74           | 14.52                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | --        | --  |
| 5/23/1997            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.28           | 13.98                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/19/1997            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.32           | 13.94                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | --        | --  |
| 11/19/1997           | --   |          | 22.26          | 6.00                   | 19.50                     | 8.32           | 13.94                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 2/19/1998            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.11           | 15.15                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | --        | --  |
| 4/23/1998            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.18           | 14.08                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 7/27/1998            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.97           | 14.29                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | 3.6       | --  |
| 10/14/1998           | --   |          | 22.26          | 6.00                   | 19.50                     | 8.29           | 13.97                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | 2.5       | --  |
| 1/21/1999            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.63           | 14.63                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | 1.5       | --  |
| 5/6/1999             | --   |          | 22.26          | 6.00                   | 19.50                     | 7.27           | 14.99                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 8/23/1999            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.24           | 14.02                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <3   | --        | 1.93      | --  |
| 10/28/1999           | --   |          | 22.26          | 6.00                   | 19.50                     | 8.63           | 13.63                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 2/4/2000             | --   |          | 22.26          | 6.00                   | 19.50                     | 8.01           | 14.25                            | <50                      | <0.50   | 1.6     | <0.50         | <1            | <3   | --        | 1.47      | --  |
| 6/20/2000            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.01           | 14.25                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/29/2000            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.44           | 13.82                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | 3.44 | --        | --        | --  |
| 12/17/2000           | --   |          | 22.26          | 6.00                   | 19.50                     | 7.84           | 14.42                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/28/2001            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.58           | 14.68                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5 | --        | --        | --  |
| 6/20/2001            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.75           | 14.51                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 9/22/2001            | --   |          | 22.26          | 6.00                   | 19.50                     | 8.69           | 13.57                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | 7.8  | --        | --        | --  |
| 12/27/2001           | --   |          | 22.26          | 6.00                   | 19.50                     | 7.15           | 15.11                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 3/15/2002            | --   |          | 22.26          | 6.00                   | 19.50                     | 7.23           | 15.03                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5 | --        | --        | --  |
| 4/18/2002            | --   |          | 22.26          | 6.00                   | 19.50                     | 6.79           | 15.47                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 7/23/2002            | P    |          | 22.26          | 6.00                   | 19.50                     | 8.30           | 13.96                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <2.5 | --        | 1.4       | 7.2 |
| 10/16/2002           | --   |          | 22.26          | 6.00                   | 19.50                     | 8.64           | 13.62                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |
| 1/23/2003            | P    | g        | 22.26          | 6.00                   | 19.50                     | 7.35           | 14.91                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | 2.2  | --        | 3.0       | 7.2 |
| 4/7/2003             | --   |          | 22.26          | 6.00                   | 19.50                     | 7.81           | 14.45                            | --                       | --      | --      | --            | --            | --   | --        | --        | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |                 |                 |                   |                  |            |               | DO<br>(mg/L) | pH          |
|----------------------|-----------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|-----------------|-----------------|-------------------|------------------|------------|---------------|--------------|-------------|
|                      |           |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene         | Toluene         | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE       | Semi-<br>VOCs |              |             |
| <b>MW-9 Cont.</b>    |           |          |                   |                           |                              |                   |                                        |                          |                 |                 |                   |                  |            |               |              |             |
| 8/7/2003             | --        |          | 22.26             | 6.00                      | 19.50                        | 8.31              | 13.95                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 10/23/2003           | --        |          | 22.26             | 6.00                      | 19.50                        | 8.48              | 13.78                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 01/12/2004           | --        |          | 22.26             | 6.00                      | 19.50                        | 7.46              | 14.80                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 04/20/2004           | --        | r        | 23.64             | 6.00                      | 19.50                        | 8.65              | 14.99                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 07/01/2004           | P         |          | 23.64             | 6.00                      | 19.50                        | 9.03              | 14.61                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 3.2        | --            | 1.3          | 6.9         |
| 11/04/2004           | --        |          | 23.64             | 6.00                      | 19.50                        | 7.60              | 16.04                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 01/10/2005           | --        |          | 23.64             | 6.00                      | 19.50                        | 6.24              | 17.40                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 04/14/2005           | --        |          | 23.64             | 6.00                      | 19.50                        | 6.90              | 16.74                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 08/02/2005           | NP        |          | 23.64             | 6.00                      | 19.50                        | 7.60              | 16.04                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 3.8        | --            | --           | 7.0         |
| 10/21/2005           | --        |          | 23.64             | 6.00                      | 19.50                        | 8.09              | 15.55                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 01/04/2006           | --        |          | 23.64             | 6.00                      | 19.50                        | 6.15              | 17.49                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 04/28/2006           | --        |          | 23.64             | 6.00                      | 19.50                        | 6.95              | 16.69                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 8/4/2006             | NP        |          | 23.64             | 6.00                      | 19.50                        | 7.90              | 15.74                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | 4.0        | --            | 1.23         | 7.3         |
| 10/23/2006           | --        |          | 23.64             | 6.00                      | 19.50                        | 8.30              | 15.34                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 1/15/2007            | --        |          | 23.64             | 6.00                      | 19.50                        | 8.82              | 14.82                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| 4/17/2007            | --        |          | 23.64             | 6.00                      | 19.50                        | 7.89              | 15.75                                  | --                       | --              | --              | --                | --               | --         | --            | --           | --          |
| <b>7/9/2007</b>      | <b>NP</b> |          | <b>23.64</b>      | <b>6.00</b>               | <b>19.50</b>                 | <b>8.28</b>       | <b>15.36</b>                           | <b>&lt;50</b>            | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b>   | <b>&lt;0.50</b>  | <b>2.0</b> | <b>--</b>     | <b>1.80</b>  | <b>7.31</b> |
| <b>MW-10</b>         |           |          |                   |                           |                              |                   |                                        |                          |                 |                 |                   |                  |            |               |              |             |
| 6/11/1993            | --        |          | 21.12             | 6.00                      | 16.50                        | 8.14              | 12.98                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 8/17/1993            | --        |          | 21.12             | 6.00                      | 16.50                        | 8.54              | 12.58                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 11/8/1993            | --        |          | 21.12             | 6.00                      | 16.50                        | 8.70              | 12.42                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 2/14/1994            | --        |          | 21.12             | 6.00                      | 16.50                        | 7.13              | 13.99                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 5/5/1994             | --        |          | 21.12             | 6.00                      | 16.50                        | 8.08              | 13.04                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 8/4/1994             | --        |          | 21.12             | 6.00                      | 16.50                        | 8.84              | 12.28                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 11/20/1994           | --        |          | 21.12             | 6.00                      | 16.50                        | 7.05              | 14.07                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 3/17/1995            | --        |          | 21.12             | 6.00                      | 16.50                        | 6.26              | 14.86                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 6/1/1995             | --        |          | 21.12             | 6.00                      | 16.50                        | 7.63              | 13.49                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 8/31/1995            | --        |          | 21.12             | 6.00                      | 16.50                        | 8.17              | 12.95                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | <3         | --            | --           | --          |
| 11/27/1995           | --        |          | 21.12             | 6.00                      | 16.50                        | 8.38              | 12.74                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | --         | --            | --           | --          |
| 2/22/1996            | --        |          | 21.12             | 6.00                      | 16.50                        | 5.41              | 15.71                                  | <50                      | <0.50           | <0.50           | <0.50             | <0.50            | <3         | --            | --           | --          |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |      |               | DO<br>(mg/L) | pH  |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|------|---------------|--------------|-----|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE | Semi-<br>VOCs |              |     |
| <b>MW-10 Cont.</b>   |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |      |               |              |     |
| 5/20/1996            | --   |          | 21.12             | 6.00                      | 16.50                        | 6.78              | 14.34                                  | --                       | --      | --      | --                | --               | --   | --            | --           | --  |
| 8/26/1996            | --   |          | 21.12             | 6.00                      | 16.50                        | 8.00              | 13.12                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | --           | --  |
| 11/20/1996           | --   |          | 21.12             | 6.00                      | 16.50                        | 7.81              | 13.31                                  | --                       | --      | --      | --                | --               | --   | --            | --           | --  |
| 3/24/1997            | --   |          | 21.33             | 6.00                      | 16.50                        | 7.87              | 13.46                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | --           | --  |
| 5/23/1997            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.33              | 13.00                                  | --                       | --      | --      | --                | --               | --   | --            | --           | --  |
| 8/19/1997            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.39              | 12.94                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | --           | --  |
| 11/19/1997           | --   |          | 21.33             | 6.00                      | 16.50                        | 8.39              | 12.94                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | --           | --  |
| 2/19/1998            | --   |          | 21.33             | 6.00                      | 16.50                        | 4.65              | 16.68                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | --           | --  |
| 4/23/1998            | --   |          | 21.33             | 6.00                      | 16.50                        | 6.28              | 15.05                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 0.5          | --  |
| 7/27/1998            | --   |          | 21.33             | 6.00                      | 16.50                        | 7.97              | 13.36                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 3.3          | --  |
| 10/14/1998           | --   |          | 21.33             | 6.00                      | 16.50                        | 8.41              | 12.92                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 1.0          | --  |
| 1/21/1999            | --   |          | 21.33             | 6.00                      | 16.50                        | 6.65              | 14.68                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 0.5          | --  |
| 5/6/1999             | --   |          | 21.33             | 6.00                      | 16.50                        | 7.74              | 13.59                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 0.76         | --  |
| 8/23/1999            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.37              | 12.96                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 1.21         | --  |
| 10/28/1999           | --   |          | 21.33             | 6.00                      | 16.50                        | 8.73              | 12.60                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 1.12         | --  |
| 2/4/2000             | --   |          | 21.33             | 6.00                      | 16.50                        | 8.78              | 12.55                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <3   | --            | 2.84         | --  |
| 6/20/2000            | --   |          | 21.33             | 6.00                      | 16.50                        | 7.99              | 13.34                                  | <0.5                     | <0.5    | <0.5    | <0.5              | <0.5             | <3.0 | --            | --           | --  |
| 9/29/2000            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.40              | 12.93                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <2.5 | --            | --           | --  |
| 12/17/2000           | --   |          | 21.33             | 6.00                      | 16.50                        | 7.91              | 13.42                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <2.5 | --            | --           | --  |
| 3/28/2001            | --   |          | 21.33             | 6.00                      | 16.50                        | 7.47              | 13.86                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <2.5 | --            | --           | --  |
| 6/20/2001            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.11              | 13.22                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <2.5 | --            | --           | --  |
| 9/22/2001            | --   |          | 21.33             | 6.00                      | 16.50                        | 8.77              | 12.56                                  | <50                      | < 0.5   | < 0.5   | <0.5              | <0.5             | <2.5 | --            | --           | --  |
| 12/27/2001           | --   |          | 21.33             | 6.00                      | 16.50                        | 6.94              | 14.39                                  | <50                      | < 0.5   | < 0.5   | <0.5              | <0.5             | <2.5 | --            | --           | --  |
| 3/15/2002            | --   |          | 21.33             | 6.00                      | 16.50                        | 7.48              | 13.85                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <2.5 | --            | --           | --  |
| 4/18/2002            | --   |          | 21.33             | 6.00                      | 16.50                        | 6.77              | 14.56                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | 3.8  | --            | 1.22         | --  |
| 7/23/2002            | NP   |          | 21.33             | 6.00                      | 16.50                        | 8.42              | 12.91                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <2.5 | --            | 1.0          | 7.2 |
| 10/16/2002           | NP   |          | 21.33             | 6.00                      | 16.50                        | 8.77              | 12.56                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <2.5 | --            | 1.0          | 6.4 |
| 1/23/2003            | NP   | g        | 21.33             | 6.00                      | 16.50                        | 7.12              | 14.21                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 1.4  | --            | 1.3          | 7.4 |
| 4/7/2003             | --   |          | 21.33             | 6.00                      | 16.50                        | 7.73              | 13.60                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 1.6  | --            | 1.3          | 7.0 |
| 8/7/2003             | --   |          | 21.33             | 6.00                      | 16.50                        | 8.45              | 12.88                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 1.5  | --            | 1.3          | 7.3 |
| 10/23/2003           | --   |          | 21.33             | 6.00                      | 16.50                        | 8.71              | 12.62                                  | --                       | --      | --      | --                | --               | --   | --            | --           | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP      | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |                 |                 |                 |                 |            |           | DO (mg/L)   | pH          |
|----------------------|-----------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|-----------------|-----------------|-----------------|-----------------|------------|-----------|-------------|-------------|
|                      |           |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene         | Toluene         | Ethyl-Benzene   | Total Xylenes   | MtBE       | Semi-VOCs |             |             |
| <b>MW-10 Cont.</b>   |           |          |                |                        |                           |                |                                  |                          |                 |                 |                 |                 |            |           |             |             |
| 01/12/2004           | NP        |          | 21.33          | 6.00                   | 16.50                     | 7.25           | 14.08                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 1.7        | --        | 8.2         | 7.5         |
| 04/20/2004           | --        | r        | 23.42          | 6.00                   | 16.50                     | 8.15           | 15.27                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 07/01/2004           | NP        |          | 23.42          | 6.00                   | 16.50                     | 8.90           | 14.52                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 2.1        | --        | 1.0         | 7.1         |
| 11/04/2004           | --        |          | 23.42          | 6.00                   | 16.50                     | 7.68           | 15.74                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 01/10/2005           | NP        |          | 23.42          | 6.00                   | 16.50                     | 6.13           | 17.29                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 2.2        | --        | 0.9         | 7.3         |
| 04/14/2005           | --        |          | 23.42          | 6.00                   | 16.50                     | 6.68           | 16.74                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 08/02/2005           | NP        |          | 23.42          | 6.00                   | 16.50                     | 7.54           | 15.88                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 1.7        | --        | --          | 7.1         |
| 10/21/2005           | --        |          | 23.42          | 6.00                   | 16.50                     | 8.12           | 15.30                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 01/04/2006           | NP        |          | 23.42          | 6.00                   | 16.50                     | 5.40           | 18.02                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 2.0        | --        | 1.4         | 7.3         |
| 04/28/2006           | --        |          | 23.42          | 6.00                   | 16.50                     | 6.65           | 16.77                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 8/4/2006             | NP        |          | 23.42          | 6.00                   | 16.50                     | 8.92           | 14.50                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 1.8        | --        | 0.87        | 7.3         |
| 10/23/2006           | --        |          | 23.42          | 6.00                   | 16.50                     | 8.23           | 15.19                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| 1/15/2007            | P         |          | 23.42          | 6.00                   | 16.50                     | 7.47           | 15.95                            | <50                      | <0.50           | <0.50           | <0.50           | <0.50           | 2.2        | --        | 1.15        | 7.21        |
| 4/17/2007            | --        |          | 23.42          | 6.00                   | 16.50                     | 7.74           | 15.68                            | --                       | --              | --              | --              | --              | --         | --        | --          | --          |
| <b>7/9/2007</b>      | <b>NP</b> |          | <b>23.42</b>   | <b>6.00</b>            | <b>16.50</b>              | <b>8.35</b>    | <b>15.07</b>                     | <b>&lt;50</b>            | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>2.0</b> | <b>--</b> | <b>2.71</b> | <b>7.48</b> |
| <b>MW-11</b>         |           |          |                |                        |                           |                |                                  |                          |                 |                 |                 |                 |            |           |             |             |
| 11/16/1992           | --        | n        | 22.38          | 7.00                   | 12.00                     | 9.02           | 13.36                            | 7,000                    | 21              | <10             | 18              | 230             | --         | --        | --          | --          |
| 2/16/1993            | --        | n        | 22.38          | 7.00                   | 12.00                     | 7.11           | 15.27                            | 2,200                    | <10             | <10             | 11              | <10             | --         | --        | --          | --          |
| 5/13/1993            | --        | n        | 22.38          | 7.00                   | 12.00                     | 8.04           | 14.34                            | 1,600                    | <2.5            | <2.5            | 41              | 6.8             | --         | --        | --          | --          |
| 8/17/1993            | --        | n        | 22.38          | 7.00                   | 12.00                     | 8.78           | 13.60                            | 830                      | 1.4             | <1.0            | 25              | 15              | --         | --        | --          | --          |
| 11/8/1993            | --        | n        | 22.38          | 7.00                   | 12.00                     | 9.23           | 13.15                            | 370                      | <1.0            | <1.0            | 2.5             | 2.1             | --         | --        | --          | --          |
| 2/14/1994            | --        | n        | 22.38          | 7.00                   | 12.00                     | 7.94           | 14.44                            | 650                      | <1              | <1.0            | 2               | 4               | --         | --        | --          | --          |
| 5/5/1994             | --        |          | 22.38          | 7.00                   | 12.00                     | 8.55           | 13.83                            | 210                      | <0.5            | <0.5            | 2.5             | 0.6             | --         | --        | --          | --          |
| 8/4/1994             | --        | n        | 22.38          | 7.00                   | 12.00                     | 9.13           | 13.25                            | 390                      | <0.5            | <0.7            | 1.9             | 2.2             | --         | --        | --          | --          |
| 11/20/1994           | --        |          | 22.38          | 7.00                   | 12.00                     | 7.73           | 14.65                            | 1,300                    | 1.3             | 0.5             | 1.5             | 21              | --         | --        | --          | --          |
| 3/17/1995            | --        |          | 22.38          | 7.00                   | 12.00                     | 6.94           | 15.44                            | 100                      | <0.5            | <0.5            | <0.5            | <0.5            | --         | --        | --          | --          |
| 6/1/1995             | --        |          | 22.38          | 7.00                   | 12.00                     | 7.90           | 14.48                            | 210                      | <0.5            | <0.5            | 0.9             | 0.7             | --         | --        | --          | --          |
| 8/31/1995            | --        |          | 22.38          | 7.00                   | 12.00                     | 8.18           | 14.20                            | 680                      | <0.5            | <0.5            | 4               | 1.8             | <3         | --        | --          | --          |
| 11/27/1995           | --        |          | 22.38          | 7.00                   | 12.00                     | 8.48           | 13.90                            | 340                      | <0.5            | <0.5            | 2.2             | 1.6             | --         | --        | --          | --          |
| 2/22/1996            | --        |          | 22.38          | 7.00                   | 12.00                     | 6.63           | 15.75                            | 150                      | <0.5            | <0.5            | <0.8            | <0.8            | <3         | --        | --          | --          |

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #601, 712 Lewelling Blvd., San Leandro, CA

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-11 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 5/20/1996            | --   |          | 22.38          | 7.00                   | 12.00                     | 7.25           | 15.13                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/26/1996            | --   |          | 22.38          | 7.00                   | 12.00                     | 8.22           | 14.16                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/20/1996           | --   |          | 22.38          | 7.00                   | 12.00                     | 8.37           | 14.01                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/24/1997            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.15           | 12.82                            | 63                       | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | --        | --  |
| 5/23/1997            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.48           | 12.49                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/19/1997            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.67           | 12.30                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/19/1997           | --   |          | 20.97          | 7.00                   | 12.00                     | 8.67           | 12.30                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/19/1998            | --   |          | 20.97          | 7.00                   | 12.00                     | 6.25           | 14.72                            | <50                      | <0.5    | 1.6     | <0.5          | 1.8           | 7     | --        | --        | --  |
| 4/23/1998            | --   |          | 20.97          | 7.00                   | 12.00                     | 7.23           | 13.74                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/27/1998            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.05           | 12.92                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/14/1998           | --   |          | 20.97          | 7.00                   | 12.00                     | 8.58           | 12.39                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/21/1999            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.25           | 12.72                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <3    | --        | 0.5       | --  |
| 5/6/1999             | --   |          | 20.97          | 7.00                   | 12.00                     | 7.95           | 13.02                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/23/1999            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.51           | 12.46                            | --                       | --      | --      | --            | --            | --    | --        | 0.86      | --  |
| 10/28/1999           | --   |          | 20.97          | 7.00                   | 12.00                     | 8.95           | 12.02                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/4/2000             | --   |          | 20.97          | 7.00                   | 12.00                     | 7.88           | 13.09                            | <50                      | <0.5    | <0.5    | <0.5          | <1            | <3    | --        | 3.29      | --  |
| 6/20/2000            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.18           | 12.79                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/29/2000            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.60           | 12.37                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/17/2000           | --   |          | 20.97          | 7.00                   | 12.00                     | 8.48           | 12.49                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/28/2001            | --   |          | 20.97          | 7.00                   | 12.00                     | 7.88           | 13.09                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 6/20/2001            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.48           | 12.49                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/22/2001            | --   |          | 20.97          | 7.00                   | 12.00                     | 9.11           | 11.86                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/27/2001           | --   |          | 20.97          | 7.00                   | 12.00                     | 7.50           | 13.47                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/15/2002            | --   |          | 20.97          | 7.00                   | 12.00                     | 7.87           | 13.10                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 4/18/2002            | --   |          | 20.97          | 7.00                   | 12.00                     | 7.22           | 13.75                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/23/2002            | --   |          | 20.97          | 7.00                   | 12.00                     | 8.76           | 12.21                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/16/2002           | --   |          | 20.97          | 7.00                   | 12.00                     | 9.15           | 11.82                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/23/2003            | P    | g        | 20.97          | 7.00                   | 12.00                     | 7.61           | 13.36                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 2.4       | 7.4 |
| 4/7/2003             | --   |          | 20.97          | 7.00                   | 12.00                     | 8.25           | 12.72                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/7/2003             | --   |          | 20.97          | 7.00                   | 12.00                     | 8.84           | 12.13                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/23/2003           | --   |          | 20.97          | 7.00                   | 12.00                     | 9.09           | 11.88                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | --        | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |       |               | DO<br>(mg/L) | pH   |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|-------|---------------|--------------|------|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE  | Semi-<br>VOCs |              |      |
| <b>MW-11 Cont.</b>   |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |      |
| 01/12/2004           | --   |          | 20.97             | 7.00                      | 12.00                        | 7.70              | 13.27                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/20/2004           | --   | r        | 24.97             | 7.00                      | 12.00                        | 9.18              | 15.79                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 07/01/2004           | P    | o        | 24.97             | 7.00                      | 12.00                        | 9.90              | 15.07                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 1.8          | 7.01 |
| 11/04/2004           | --   |          | 24.97             | 7.00                      | 12.00                        | 8.21              | 16.76                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/10/2005           | --   |          | 24.97             | 7.00                      | 12.00                        | 6.94              | 18.03                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/14/2005           | --   |          | 24.97             | 7.00                      | 12.00                        | 6.77              | 18.20                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 08/02/2005           | --   |          | 24.97             | 7.00                      | 12.00                        | 7.57              | 17.40                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 10/21/2005           | --   |          | 24.97             | 7.00                      | 12.00                        | 8.08              | 16.89                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/04/2006           | --   |          | 24.97             | 7.00                      | 12.00                        | 7.20              | 17.77                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/28/2006           | --   |          | 24.97             | 7.00                      | 12.00                        | 6.90              | 18.07                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 8/4/2006             | --   |          | 24.97             | 7.00                      | 12.00                        | 8.32              | 16.65                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 10/23/2006           | --   |          | 24.97             | 7.00                      | 12.00                        | 8.75              | 16.22                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 1/15/2007            | --   |          | 24.97             | 7.00                      | 12.00                        | 8.19              | 16.78                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 4/17/2007            | --   |          | 24.97             | 7.00                      | 12.00                        | 8.32              | 16.65                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 7/9/2007             | --   |          | 24.97             | 7.00                      | 12.00                        | 8.73              | 16.24                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| <b>MW-12</b>         |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |      |
| 11/16/1992           | --   |          | 22.77             | 7.50                      | 12.50                        | 9.65              | 13.12                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 2/16/1993            | --   |          | 22.77             | 7.50                      | 12.50                        | 7.88              | 14.89                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 5/13/1993            | --   |          | 22.77             | 7.50                      | 12.50                        | 8.63              | 14.14                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 8/17/1993            | --   |          | 22.77             | 7.50                      | 12.50                        | 9.30              | 13.47                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 11/8/1993            | --   |          | 22.77             | 7.50                      | 12.50                        | 9.72              | 13.05                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 2/14/1994            | --   |          | 22.77             | 7.50                      | 12.50                        | 8.24              | 14.53                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 5/5/1994             | --   |          | 22.77             | 7.50                      | 12.50                        | 8.97              | 13.80                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 8/4/1994             | --   |          | 22.77             | 7.50                      | 12.50                        | 9.57              | 13.20                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 11/20/1994           | --   |          | 22.77             | 7.50                      | 12.50                        | 8.06              | 14.71                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 3/17/1995            | --   |          | 22.77             | 7.50                      | 12.50                        | 7.09              | 15.68                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | --    | --            | --           | --   |
| 6/1/1995             | --   |          | 22.77             | 7.50                      | 12.50                        | 8.40              | 14.37                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 8/31/1995            | --   |          | 22.77             | 7.50                      | 12.50                        | 8.55              | 14.22                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | <3    | --            | --           | --   |
| 11/27/1995           | --   |          | 22.77             | 7.50                      | 12.50                        | 8.95              | 13.82                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 2/22/1996            | --   |          | 22.77             | 7.50                      | 12.50                        | 6.81              | 15.96                                  | <50                      | <0.5    | <0.5    | < 0.5             | <0.5             | <3    | --            | --           | --   |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |    |
| <b>MW-12 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |    |
| 5/20/1996            | --   |          | 22.77          | 7.50                   | 12.50                     | 7.56           | 15.21                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 8/26/1996            | --   |          | 22.77          | 7.50                   | 12.50                     | 8.63           | 14.14                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 11/20/1996           | --   |          | 22.77          | 7.50                   | 12.50                     | 8.38           | 14.39                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 3/24/1997            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.75           | 11.36                            | <50                      | <0.5    | <0.5    | < 0.5         | <0.5          | <3    | --        | --        | -- |
| 5/23/1997            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.92           | 11.19                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 8/19/1997            | --   |          | 20.11          | 7.50                   | 12.50                     | 9.20           | 10.91                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 11/19/1997           | --   |          | 20.11          | 7.50                   | 12.50                     | 9.20           | 10.91                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 2/19/1998            | --   |          | 20.11          | 7.50                   | 12.50                     | 6.28           | 13.83                            | <50                      | <0.5    | <0.5    | < 0.5         | <0.5          | <3    | --        | --        | -- |
| 4/23/1998            | --   |          | 20.11          | 7.50                   | 12.50                     | 7.52           | 12.59                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 7/27/1998            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.52           | 11.59                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 10/14/1998           | --   |          | 20.11          | 7.50                   | 12.50                     | 9.06           | 11.05                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 1/21/1999            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.20           | 11.91                            | <50                      | <0.5    | <0.5    | < 0.5         | <0.5          | <3    | --        | 1.5       | -- |
| 5/6/1999             | --   |          | 20.11          | 7.50                   | 12.50                     | 8.47           | 11.64                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 8/23/1999            | --   |          | 20.11          | 7.50                   | 12.50                     | 9.04           | 11.07                            | --                       | --      | --      | --            | --            | --    | --        | 0.85      | -- |
| 10/28/1999           | --   |          | 20.11          | 7.50                   | 12.50                     | 9.40           | 10.71                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 2/4/2000             | --   |          | 20.11          | 7.50                   | 12.50                     | 8.38           | 11.73                            | <50                      | <0.5    | <0.5    | < 0.5         | <1            | <3    | --        | 3.34      | -- |
| 6/20/2000            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.55           | 11.56                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 9/29/2000            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.98           | 11.13                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 12/17/2000           | --   |          | 20.11          | 7.50                   | 12.50                     | 8.76           | 11.35                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 3/28/2001            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.31           | 11.80                            | <50                      | <0.5    | <0.5    | < 0.5         | <0.5          | <2.5  | --        | --        | -- |
| 6/20/2001            | --   |          | 20.11          | 7.50                   | 12.50                     | 9.10           | 11.01                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 9/22/2001            | --   |          | 20.11          | 7.50                   | 12.50                     | 9.48           | 10.63                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 12/27/2001           | --   |          | 20.11          | 7.50                   | 12.50                     | 7.78           | 12.33                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 3/15/2002            | --   |          | 20.11          | 7.50                   | 12.50                     | 8.22           | 11.89                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | -- |
| 4/18/2002            | --   |          | 20.11          | 7.50                   | 12.50                     | 7.65           | 12.46                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 7/23/2002            | --   |          | 20.11          | 7.50                   | 12.50                     | 9.18           | 10.93                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 10/16/2002           | --   |          | 20.11          | 7.50                   | 12.50                     | 9.51           | 10.60                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 1/23/2003            | --   |          | 20.11          | 7.50                   | 12.50                     | 7.86           | 12.25                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 4/7/2003             | --   |          | 20.11          | 7.50                   | 12.50                     | 8.58           | 11.53                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 8/7/2003             | --   |          | 20.11          | 7.50                   | 12.50                     | 9.23           | 10.88                            | --                       | --      | --      | --            | --            | --    | --        | --        | -- |
| 10/23/2003           | P    |          | 20.11          | 7.50                   | 12.50                     | 9.44           | 10.67                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | --        | -- |

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #601, 712 Lewelling Blvd., San Leandro, CA

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-12 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 01/12/2004           | --   |          | 20.11          | 7.50                   | 12.50                     | 8.08           | 12.03                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/20/2004           | --   | r        | 25.32          | 7.50                   | 12.50                     | 9.28           | 16.04                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 07/01/2004           | P    |          | 25.32          | 7.50                   | 12.50                     | 9.65           | 15.67                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 1.8       | 7.0 |
| 11/04/2004           | --   |          | 25.32          | 7.50                   | 12.50                     | 8.53           | 16.79                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 01/10/2005           | --   |          | 25.32          | 7.50                   | 12.50                     | 7.04           | 18.28                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/14/2005           | --   |          | 25.32          | 7.50                   | 12.50                     | 6.95           | 18.37                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 08/02/2005           | --   |          | 25.32          | 7.50                   | 12.50                     | 8.05           | 17.27                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/21/2005           | --   |          | 25.32          | 7.50                   | 12.50                     | 8.70           | 16.62                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 01/04/2006           | --   |          | 25.32          | 7.50                   | 12.50                     | 10.00          | 15.32                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/28/2006           | --   |          | 25.32          | 7.50                   | 12.50                     | 7.19           | 18.13                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/4/2006             | --   |          | 25.32          | 7.50                   | 12.50                     | 8.80           | 16.52                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/23/2006           | --   |          | 25.32          | 7.50                   | 12.50                     | 9.17           | 16.15                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/15/2007            | --   |          | 25.32          | 7.50                   | 12.50                     | 8.57           | 16.75                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 4/17/2007            | --   |          | 25.32          | 7.50                   | 12.50                     | 8.68           | 16.64                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/9/2007             | --   |          | 25.32          | 7.50                   | 12.50                     | 9.18           | 16.14                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| <b>MW-13</b>         |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 11/16/1992           | --   |          | 22.45          | --                     | 13.00                     | 9.02           | 13.43                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 2/16/1993            | --   |          | 22.45          | --                     | 13.00                     | 7.14           | 15.31                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 5/13/1993            | --   |          | 22.45          | --                     | 13.00                     | 7.95           | 14.50                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 8/17/1993            | --   |          | 22.45          | --                     | 13.00                     | 8.57           | 13.88                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 11/8/1993            | --   |          | 22.45          | --                     | 13.00                     | 8.86           | 13.59                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 2/14/1994            | --   |          | 22.45          | --                     | 13.00                     | 7.78           | 14.67                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 5/5/1994             | --   |          | 22.45          | --                     | 13.00                     | 8.38           | 14.07                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 8/4/1994             | --   |          | 22.45          | --                     | 13.00                     | 8.78           | 13.67                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 11/20/1994           | --   |          | 22.45          | --                     | 13.00                     | 7.68           | 14.77                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 3/17/1995            | --   |          | 22.45          | --                     | 13.00                     | 6.91           | 15.54                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 6/1/1995             | --   |          | 22.45          | --                     | 13.00                     | 7.72           | 14.73                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/31/1995            | --   |          | 22.45          | --                     | 13.00                     | 7.58           | 14.87                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/27/1995           | --   |          | 22.45          | --                     | 13.00                     | 7.98           | 14.47                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/22/1996            | --   |          | 22.45          | --                     | 13.00                     | 6.71           | 15.74                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | --        | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-13 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 5/20/1996            | --   |          | 22.45          | --                     | 13.00                     | 6.98           | 15.47                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/26/1996            | --   |          | 22.45          | --                     | 13.00                     | 7.85           | 14.60                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/20/1996           | --   |          | 22.45          | --                     | 13.00                     | 7.76           | 14.69                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/24/1997            | --   |          | 20.75          | --                     | 13.00                     | 7.85           | 12.90                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | --        | --  |
| 5/23/1997            | --   |          | 20.75          | --                     | 13.00                     | 8.16           | 12.59                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/19/1997            | --   |          | 20.75          | --                     | 13.00                     | 8.40           | 12.35                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/19/1997           | --   |          | 20.75          | --                     | 13.00                     | 8.40           | 12.35                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/19/1998            | --   |          | 20.75          | --                     | 13.00                     | 6.44           | 14.31                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | --        | --  |
| 4/23/1998            | --   |          | 20.75          | --                     | 13.00                     | 6.80           | 13.95                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/27/1998            | --   |          | 20.75          | --                     | 13.00                     | 7.52           | 13.23                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | 1.5       | --  |
| 10/14/1998           | --   |          | 20.75          | --                     | 13.00                     | 8.15           | 12.60                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | 2.0       | --  |
| 1/21/1999            | --   |          | 20.75          | --                     | 13.00                     | 7.85           | 12.90                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | 1.5       | --  |
| 5/6/1999             | --   |          | 20.75          | --                     | 13.00                     | 7.82           | 12.93                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/23/1999            | --   |          | 20.75          | --                     | 13.00                     | 8.29           | 12.46                            | --                       | --      | --      | --            | --            | --    | --        | 0.94      | --  |
| 10/28/1999           | --   |          | 20.75          | --                     | 13.00                     | 8.55           | 12.20                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/4/2000             | --   |          | 20.75          | --                     | 13.00                     | 8.11           | 12.64                            | <50                      | < 0.5   | 0.6     | < 0.5         | <1            | <3    | --        | 1.27      | --  |
| 6/20/2000            | --   |          | 20.75          | --                     | 13.00                     | 7.56           | 13.19                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/29/2000            | --   |          | 20.75          | --                     | 13.00                     | 8.27           | 12.48                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/17/2000           | --   |          | 20.75          | --                     | 13.00                     | 8.09           | 12.66                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/28/2001            | --   |          | 20.75          | --                     | 13.00                     | 7.69           | 13.06                            | <50                      | <0.5    | <0.5    | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 6/20/2001            | --   |          | 20.75          | --                     | 13.00                     | 8.46           | 12.29                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/22/2001            | --   |          | 20.75          | --                     | 13.00                     | 8.57           | 12.18                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 12/27/2001           | --   |          | 20.75          | --                     | 13.00                     | 7.14           | 13.61                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/15/2002            | --   |          | 20.75          | --                     | 13.00                     | 7.62           | 13.13                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 4/18/2002            | --   |          | 20.75          | --                     | 13.00                     | 6.91           | 13.84                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/23/2002            | --   |          | 20.75          | --                     | 13.00                     | 8.50           | 12.25                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/16/2002           | --   |          | 20.75          | --                     | 13.00                     | 8.74           | 12.01                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/23/2003            | P    | g        | 20.75          | --                     | 13.00                     | 7.35           | 13.40                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 3.4       | 7.0 |
| 4/7/2003             | --   |          | 20.75          | --                     | 13.00                     | 7.99           | 12.76                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/7/2003             | --   |          | 20.75          | --                     | 13.00                     | 8.60           | 12.15                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/23/2003           | P    |          | 20.75          | --                     | 13.00                     | 8.55           | 12.20                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | --        | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-13 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 01/12/2004           | --   |          | 20.75          | --                     | 13.00                     | 7.56           | 13.19                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/20/2004           | --   | r        | 25.01          | --                     | 13.00                     | 4.57           | 20.44                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 07/01/2004           | P    |          | 25.01          | --                     | 13.00                     | 8.71           | 16.30                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 2.4       | 6.9 |
| 11/04/2004           | --   |          | 25.01          | --                     | 13.00                     | 7.79           | 17.22                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 01/10/2005           | --   |          | 25.01          | --                     | 13.00                     | 6.80           | 18.21                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/14/2005           | --   |          | 25.01          | --                     | 13.00                     | 6.88           | 18.13                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 08/02/2005           | --   |          | 25.01          | --                     | 13.00                     | 7.15           | 17.86                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/21/2005           | --   |          | 25.01          | --                     | 13.00                     | 7.96           | 17.05                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 01/04/2006           | --   |          | 25.01          | --                     | 13.00                     | 7.64           | 17.37                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 04/28/2006           | --   |          | 25.01          | --                     | 13.00                     | 6.97           | 18.04                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/4/2006             | --   |          | 25.01          | --                     | 13.00                     | 8.18           | 16.83                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/23/2006           | --   |          | 25.01          | --                     | 13.00                     | 8.51           | 16.50                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/15/2007            | --   |          | 25.01          | --                     | 13.00                     | 7.91           | 17.10                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 4/17/2007            | --   |          | 25.01          | --                     | 13.00                     | 8.04           | 16.97                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| <b>7/9/2007</b>      | --   |          | <b>25.01</b>   | --                     | <b>13.00</b>              | <b>8.50</b>    | <b>16.51</b>                     | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| <b>MW-14</b>         |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 9/15/1992            | --   |          | 22.99          | 7.50                   | 13.50                     | 10.66          | 12.33                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 11/16/1992           | --   |          | 22.99          | 7.50                   | 13.50                     | 10.33          | 12.66                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 2/16/1993            | --   |          | 22.99          | 7.50                   | 13.50                     | 8.18           | 14.81                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 5/13/1993            | --   |          | 22.99          | 7.50                   | 13.50                     | 9.05           | 13.94                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 8/17/1993            | --   |          | 22.99          | 7.50                   | 13.50                     | 22.99          | 0.00                             | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 11/8/1993            | --   |          | 22.99          | 7.50                   | 13.50                     | 10.25          | 12.74                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 2/14/1994            | --   |          | 22.99          | 7.50                   | 13.50                     | 8.80           | 14.19                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 5/5/1994             | --   |          | 22.99          | 7.50                   | 13.50                     | 9.49           | 13.50                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 8/4/1994             | --   |          | 22.99          | 7.50                   | 13.50                     | 10.11          | 12.88                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 11/20/1994           | --   |          | 22.99          | 7.50                   | 13.50                     | 8.66           | 14.33                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 3/17/1995            | --   |          | 22.99          | 7.50                   | 13.50                     | 8.17           | 14.82                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | --    | --        | --        | --  |
| 6/1/1995             | --   |          | 22.99          | 7.50                   | 13.50                     | 8.57           | 14.42                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/31/1995            | --   |          | 22.99          | 7.50                   | 13.50                     | 9.05           | 13.94                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/27/1995           | --   |          | 22.99          | 7.50                   | 13.50                     | 9.19           | 13.80                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |

Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses

Station #601, 712 Lewelling Blvd., San Leandro, CA

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-14 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 2/22/1996            | --   |          | 22.99          | 7.50                   | 13.50                     | 6.52           | 16.47                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | --        | --  |
| 5/20/1996            | --   |          | 22.99          | 7.50                   | 13.50                     | 7.88           | 15.11                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/26/1996            | --   |          | 22.99          | 7.50                   | 13.50                     | 8.83           | 14.16                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/20/1996           | --   |          | 22.99          | 7.50                   | 13.50                     | 8.95           | 14.04                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/24/1997            | --   |          | 20.90          | 7.50                   | 13.50                     | 8.98           | 11.92                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <3    | --        | --        | --  |
| 5/23/1997            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.61           | 11.29                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/19/1997            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.80           | 11.10                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 11/19/1997           | --   |          | 20.90          | 7.50                   | 13.50                     | 9.80           | 11.10                            | <50                      | 1.7     | < 0.5   | 0.6           | 3             | <3    | --        | --        | --  |
| 2/19/1998            | --   |          | 20.90          | 7.50                   | 13.50                     | 6.27           | 14.63                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | --        | --  |
| 4/23/1998            | --   |          | 20.90          | 7.50                   | 13.50                     | 7.75           | 13.15                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 0.5       | --  |
| 7/27/1998            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.24           | 11.66                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 1.0       | --  |
| 10/14/1998           | --   |          | 20.90          | 7.50                   | 13.50                     | 9.73           | 11.17                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 1.0       | --  |
| 1/21/1999            | --   |          | 20.90          | 7.50                   | 13.50                     | 8.90           | 12.00                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 1.5       | --  |
| 5/6/1999             | --   |          | 20.90          | 7.50                   | 13.50                     | 8.98           | 11.92                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 0.73      | --  |
| 8/23/1999            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.68           | 11.22                            | <50                      | < 0.5   | < 0.5   | < 0.5         | < 0.5         | <3    | --        | 0.91      | --  |
| 10/28/1999           | --   |          | 20.90          | 7.50                   | 13.50                     | 10.00          | 10.90                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <1            | <10   | --        | 1.06      | --  |
| 2/4/2000             | --   |          | 20.90          | 7.50                   | 13.50                     | 8.19           | 12.71                            | <50                      | < 0.5   | 0.5     | < 0.5         | <1            | <3    | --        | 1.21      | --  |
| 6/20/2000            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.16           | 11.74                            | <50                      | <0.5    | <0.5    | <0.5          | <1.0          | <10   | --        | --        | --  |
| 9/29/2000            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.48           | 11.42                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.50 | --        | --        | --  |
| 12/17/2000           | --   |          | 20.90          | 7.50                   | 13.50                     | 9.24           | 11.66                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 3/28/2001            | --   |          | 20.90          | 7.50                   | 13.50                     | 8.91           | 11.99                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 6/20/2001            | --   |          | 20.90          | 7.50                   | 13.50                     | 9.70           | 11.20                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 3.1   | --        | --        | --  |
| 9/22/2001            | --   |          | 20.90          | 7.50                   | 13.50                     | 10.04          | 10.86                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 12/27/2001           | --   |          | 20.90          | 7.50                   | 13.50                     | 8.33           | 12.57                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 3/15/2002            | --   |          | 20.90          | 7.50                   | 13.50                     | 8.75           | 12.15                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 4/18/2002            | --   |          | 20.90          | 7.50                   | 13.50                     | 8.21           | 12.69                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | <2.5  | --        | --        | --  |
| 7/23/2002            | NP   |          | 20.90          | 7.50                   | 13.50                     | 9.76           | 11.14                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <2.5  | --        | 1.4       | 7.1 |
| 10/16/2002           | NP   |          | 20.90          | 7.50                   | 13.50                     | 10.10          | 10.80                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <2.5  | --        | 1.1       | 5.8 |
| 1/23/2003            | NP   | g        | 20.90          | 7.50                   | 13.50                     | 8.41           | 12.49                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 1.3       | 7.1 |
| 4/7/2003             | --   |          | 20.90          | 7.50                   | 13.50                     | 9.09           | 11.81                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 1.4       | 6.9 |
| 8/7/2003             | --   |          | 20.90          | 7.50                   | 13.50                     | 9.81           | 11.09                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <0.50 | --        | 1.4       | 6.7 |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |       |               | DO<br>(mg/L) | pH   |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|-------|---------------|--------------|------|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE  | Semi-<br>VOCs |              |      |
| <b>MW-14 Cont.</b>   |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |      |
| 10/23/2003           | P    |          | 20.90             | 7.50                      | 13.50                        | 10.04             | 10.86                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/12/2004           | P    |          | 20.90             | 7.50                      | 13.50                        | 8.89              | 12.01                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 2.0          | 7.2  |
| 04/20/2004           | --   | r        | 25.55             | 7.50                      | 13.50                        | 9.62              | 15.93                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 07/01/2004           | NP   |          | 25.55             | 7.50                      | 13.50                        | 10.03             | 15.52                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 1.6          | 6.7  |
| 11/04/2004           | --   |          | 25.55             | 7.50                      | 13.50                        | 9.13              | 16.42                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/10/2005           | NP   |          | 25.55             | 7.50                      | 13.50                        | 7.61              | 17.94                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 2.06         | 6.9  |
| 04/14/2005           | --   |          | 25.55             | 7.50                      | 13.50                        | 7.70              | 17.85                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 08/02/2005           | NP   |          | 25.55             | 7.50                      | 13.50                        | 8.73              | 16.82                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | --           | 6.9  |
| 10/21/2005           | --   |          | 25.55             | 7.50                      | 13.50                        | 9.47              | 16.08                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/04/2006           | --   |          | 25.55             | 7.50                      | 13.50                        | 6.92              | 18.63                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/28/2006           | --   |          | 25.55             | 7.50                      | 13.50                        | 7.71              | 17.84                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 8/4/2006             | NP   |          | 25.55             | 7.50                      | 13.50                        | 9.32              | 16.23                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 0.95         | 6.8  |
| 10/23/2006           | --   |          | 25.55             | 7.50                      | 13.50                        | 9.66              | 15.89                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 1/15/2007            | --   |          | 25.55             | 7.50                      | 13.50                        | 9.05              | 16.50                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 4/17/2007            | --   |          | 25.55             | 7.50                      | 13.50                        | 9.16              | 16.39                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 7/9/2007             | NP   |          | 25.55             | 7.50                      | 13.50                        | 9.67              | 15.88                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 1.87         | 7.13 |
| <b>MW-15</b>         |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |      |
| 5/13/1993            | --   |          | 19.19             | 5.50                      | 10.50                        | 5.91              | 13.28                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 8/17/1993            | --   |          | 19.19             | 5.50                      | 10.50                        | 6.54              | 12.65                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 11/8/1993            | --   |          | 19.19             | 5.50                      | 10.50                        | 6.98              | 12.21                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 2/14/1994            | --   |          | 19.19             | 5.50                      | 10.50                        | 5.44              | 13.75                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 5/5/1994             | --   |          | 19.19             | 5.50                      | 10.50                        | 6.18              | 13.01                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 8/4/1994             | --   |          | 19.19             | 5.50                      | 10.50                        | 6.84              | 12.35                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 11/20/1994           | --   |          | 19.19             | 5.50                      | 10.50                        | 5.31              | 13.88                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 3/17/1995            | --   |          | 19.19             | 5.50                      | 10.50                        | 5.21              | 13.98                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | --    | --            | --           | --   |
| 6/1/1995             | --   |          | 19.19             | 5.50                      | 10.50                        | 5.84              | 13.35                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 8/31/1995            | --   |          | 19.19             | 5.50                      | 10.50                        | 6.18              | 13.01                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | <3    | --            | --           | --   |
| 11/27/1995           | --   |          | 19.19             | 5.50                      | 10.50                        | 6.42              | 12.77                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 2/22/1996            | --   |          | 19.19             | 5.50                      | 10.50                        | 4.84              | 14.35                                  | <50                      | < 0.5   | < 0.5   | < 0.5             | <0.5             | 12    | --            | --           | --   |
| 5/20/1996            | --   |          | 19.19             | 5.50                      | 10.50                        | 5.31              | 13.88                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC (feet msl) | Top of Screen (ft bgs) | Bottom of Screen (ft bgs) | DTW (feet bgs) | Water Level Elevation (feet msl) | Concentrations in (µg/L) |         |         |               |               |       |           | DO (mg/L) | pH  |
|----------------------|------|----------|----------------|------------------------|---------------------------|----------------|----------------------------------|--------------------------|---------|---------|---------------|---------------|-------|-----------|-----------|-----|
|                      |      |          |                |                        |                           |                |                                  | GRO/TPHg                 | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | MtBE  | Semi-VOCs |           |     |
| <b>MW-15 Cont.</b>   |      |          |                |                        |                           |                |                                  |                          |         |         |               |               |       |           |           |     |
| 8/26/1996            | --   |          | 19.19          | 5.50                   | 10.50                     | 6.05           | 13.14                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 8     | --        | --        | --  |
| 11/20/1996           | --   |          | 19.19          | 5.50                   | 10.50                     | 5.46           | 13.73                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/24/1997            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.00           | 16.08                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 15    | --        | --        | --  |
| 5/23/1997            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.25           | 15.83                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/19/1997            | --   | j        | 22.08          | 5.50                   | 10.50                     | 6.34           | 15.74                            | 99                       | < 0.5   | < 0.5   | < 0.5         | 0.7           | 6     | --        | --        | --  |
| 11/19/1997           | --   |          | 22.08          | 5.50                   | 10.50                     | 6.34           | 15.74                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/19/1998            | --   |          | 22.08          | 5.50                   | 10.50                     | 4.66           | 17.42                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 48    | --        | --        | --  |
| 4/23/1998            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.18           | 16.90                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/27/1998            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.02           | 16.06                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 50    | --        | 1.0       | --  |
| 10/14/1998           | --   |          | 22.08          | 5.50                   | 10.50                     | 6.26           | 15.82                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 27    | --        | 1.5       | --  |
| 1/21/1999            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.33           | 16.75                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 6     | --        | 1.0       | --  |
| 5/6/1999             | --   |          | 22.08          | 5.50                   | 10.50                     | 5.82           | 16.26                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/23/1999            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.24           | 15.84                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 21    | --        | 1.14      | --  |
| 10/28/1999           | --   |          | 22.08          | 5.50                   | 10.50                     | 6.60           | 15.48                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 2/4/2000             | --   |          | 22.08          | 5.50                   | 10.50                     | 7.02           | 15.06                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <1            | <3    | --        | 1.09      | --  |
| 6/20/2000            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.98           | 16.10                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/29/2000            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.50           | 15.58                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.50 | --        | --        | --  |
| 12/17/2000           | --   |          | 22.08          | 5.50                   | 10.50                     | 5.89           | 16.19                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/28/2001            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.78           | 16.30                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | 11.1  | --        | --        | --  |
| 6/20/2001            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.72           | 16.36                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 9/22/2001            | --   |          | 22.08          | 5.50                   | 10.50                     | 6.79           | 15.29                            | <50                      | <0.5    | <0.5    | <0.5          | <0.5          | 13    | --        | --        | --  |
| 12/27/2001           | --   |          | 22.08          | 5.50                   | 10.50                     | 5.49           | 16.59                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 3/15/2002            | --   |          | 22.08          | 5.50                   | 10.50                     | 5.68           | 16.40                            | <50                      | < 0.5   | < 0.5   | < 0.5         | <0.5          | <2.5  | --        | --        | --  |
| 4/18/2002            | --   |          | 22.08          | 5.50                   | 10.50                     | 4.85           | 17.23                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 7/23/2002            | P    |          | 22.08          | 5.50                   | 10.50                     | 6.32           | 15.76                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | <2.5  | --        | 2.0       | 7.9 |
| 10/16/2002           | --   |          | 22.08          | 5.50                   | 10.50                     | 6.69           | 15.39                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 1/23/2003            | P    | g        | 22.08          | 5.50                   | 10.50                     | 5.70           | 16.38                            | <50                      | <0.50   | <0.50   | <0.50         | <0.50         | 1.9   | --        | 2.6       | 7.5 |
| 4/7/2003             | --   |          | 22.08          | 5.50                   | 10.50                     | 5.94           | 16.14                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 8/7/2003             | --   |          | 22.08          | 5.50                   | 10.50                     | 6.32           | 15.76                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 10/23/2003           | --   |          | 22.08          | 5.50                   | 10.50                     | 6.56           | 15.52                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |
| 01/12/2004           | --   |          | 22.08          | 5.50                   | 10.50                     | 5.71           | 16.37                            | --                       | --      | --      | --            | --            | --    | --        | --        | --  |

**Table 1. Summary of Ground-Water Monitoring Data: Relative Water Elevations and Laboratory Analyses**

**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | P/NP | Comments | TOC<br>(feet msl) | Top of Screen<br>(ft bgs) | Bottom of Screen<br>(ft bgs) | DTW<br>(feet bgs) | Water Level<br>Elevation<br>(feet msl) | Concentrations in (µg/L) |         |         |                   |                  |       |               | DO<br>(mg/L) | pH   |
|----------------------|------|----------|-------------------|---------------------------|------------------------------|-------------------|----------------------------------------|--------------------------|---------|---------|-------------------|------------------|-------|---------------|--------------|------|
|                      |      |          |                   |                           |                              |                   |                                        | GRO/<br>TPHg             | Benzene | Toluene | Ethyl-<br>Benzene | Total<br>Xylenes | MtBE  | Semi-<br>VOCs |              |      |
| <b>MW-15 Cont.</b>   |      |          |                   |                           |                              |                   |                                        |                          |         |         |                   |                  |       |               |              |      |
| 04/20/2004           | --   | r        | 21.72             | 5.50                      | 10.50                        | 7.10              | 14.62                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 07/01/2004           | P    |          | 21.72             | 5.50                      | 10.50                        | 7.18              | 14.54                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 1.9   | --            | 1.6          | 7.3  |
| 11/04/2004           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.90              | 15.82                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/10/2005           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.30              | 16.42                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/14/2005           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.40              | 16.32                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 08/02/2005           | P    |          | 21.72             | 5.50                      | 10.50                        | 5.33              | 16.39                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | --           | 6.5  |
| 10/21/2005           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.92              | 15.80                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 01/04/2006           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.19              | 16.53                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 04/28/2006           | --   |          | 21.72             | 5.50                      | 10.50                        | 5.45              | 16.27                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 8/4/2006             | P    |          | 21.72             | 5.50                      | 10.50                        | 5.99              | 15.73                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | 2.1   | --            | 1.49         | 7.1  |
| 10/23/2006           | --   |          | 21.72             | 5.50                      | 10.50                        | 6.36              | 15.36                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 1/15/2007            | --   |          | 21.72             | 5.50                      | 10.50                        | 6.00              | 15.72                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 4/17/2007            | --   |          | 21.72             | 5.50                      | 10.50                        | 5.98              | 15.74                                  | --                       | --      | --      | --                | --               | --    | --            | --           | --   |
| 7/9/2007             | NP   |          | 21.72             | 5.50                      | 10.50                        | 6.26              | 15.46                                  | <50                      | <0.50   | <0.50   | <0.50             | <0.50            | <0.50 | --            | 2.77         | 7.44 |

#### SYMBOLS & ABBREVIATIONS:

-- = Not analyzed/applicable/measured/available  
< = Not detected at or above specified laboratory reporting limit  
DO = Dissolved oxygen  
DTW = Depth to water in ft bgs  
ft bgs = Feet below ground surface  
ft MSL = Feet above mean sea level  
GRO = Gasoline range organics, range C4-C12  
GWE = Groundwater elevation measured in ft MSL  
mg/L = Milligrams per liter  
MTBE = Methyl tert-butyl ether  
NP = Well not purged before sampling  
P = Well purged before sampling  
Semi-VOCs = Semivolatile organic compounds  
TOC = Top of casing in ft MSL  
TPH-g = Total petroleum hydrocarbons as gasoline  
g/L = Micrograms per liter  
ND = Not detected above the various semi-VOCs laboratory reporting limits

#### FOOTNOTES:

a = Sheen in well.  
b = Well is dry.  
c = Insufficient water to sample.  
d = Chromatogram Pattern: Gasoline C6-C10.  
e = Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.  
g = TPH, benzene, toluene, ethylbenzene, and total xylenes (BTEX), and MTBE analyzed by EPA Method 8260B beginning on the 1st quarter 2003 sampling event (1/23/03).  
h = This sample was re-extracted beyond the EPA recommended holding time. The results may still be useful for their intended purpose.  
i = GWE adjusted using the formula  $GWE = (TOC - DTW) + (\text{free product (FP) thickness} \times 0.8)$ .  
j = Sample contains a higher boiling point hydrocarbon mixture quantitated as gasoline. The chromatogram did not match the typical gasoline fingerprint.  
k = DO reading not taken due to the presence of sheen.  
l = FP in well.  
m = Gauged with ORC sock in well.  
n = Method reporting limit for benzene, toluene, ethylbenzene, and/or total xylenes was raised due to high analyte concentration requiring sample dilution or matrix interference.  
o = Well dewatered.  
p = Well inaccessible.  
q = Insufficient sample available to follow standard QC procedures.  
r = Wells resurveyed February 27, 2004.  
s = Reporting limits elevated due to matrix interferences (SVOCs).

#### NOTES:

Beginning in the fourth quarter 2003, the laboratory modified the reported analyte list. TPH-g was changed to GRO. The resulting data may be impacted by the potential of non-TPH-g analytes within the requested fuel range resulting in a higher concentration being reported.

Beginning in the second quarter 2004, the carbon range for GRO was changed from C6-C10 to C4-C12.

Values for DO and pH were obtained through field measurements.

Top and bottom of screen measurements for wells MW-1 to MW-3, and MW-7 were taken from Delta Environmental Consulting Inc. sampling sheets because the well construction logs were not available.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |                |            |                 |                 |                |                 |                 | Comments                                    |
|-------------------------|--------------------------|----------------|------------|-----------------|-----------------|----------------|-----------------|-----------------|---------------------------------------------|
|                         | Ethanol                  | TBA            | MTBE       | DIPE            | ETBE            | TAME           | 1,2-DCA         | EDB             |                                             |
| <b>MW-1</b>             |                          |                |            |                 |                 |                |                 |                 |                                             |
| 1/23/2003               | <4,000                   | <2,000         | <50        | <50             | <50             | <50            | <50             | <50             |                                             |
| 4/7/2003                | <1,000                   | <200           | 69         | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            |                                             |
| 8/7/2003                | <5,000                   | <1,000         | 160        | <25             | <25             | <25            | <25             | <25             |                                             |
| 10/23/2003              | --                       | <1,000         | 220        | <25             | <25             | <25            | <25             | <25             |                                             |
| 01/12/2004              | <5,000                   | <1,000         | 140        | <50             | <50             | <50            | <25             | <25             |                                             |
| 04/20/2004              | <5,000                   | <1,000         | 84         | <25             | <25             | <25            | <25             | <25             |                                             |
| 07/01/2004              | <2,000                   | <400           | 100        | <10             | <10             | <10            | <10             | <10             |                                             |
| 11/04/2004              | <1,000                   | <200           | 130        | <5.0            | <5.0            | 5.5            | <5.0            | <5.0            |                                             |
| 01/10/2005              | <1,000                   | <200           | 12         | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            |                                             |
| 04/14/2005              | <1,000                   | <200           | <5.0       | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            |                                             |
| 08/02/2005              | <100                     | 530            | 15         | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            | c                                           |
| 10/21/2005              | <1,000                   | <200           | 64         | <5.0            | <5.0            | 6.2            | <5.0            | <5.0            |                                             |
| 01/04/2006              | <1,000                   | <200           | <5.0       | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            | b                                           |
| 04/28/2006              | <3,000                   | <200           | <5.0       | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            | a                                           |
| 8/4/2006                | <3,000                   | <200           | 14         | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            |                                             |
| 10/23/2006              | <3,000                   | <200           | 16         | <5.0            | <5.0            | <5.0           | <5.0            | <5.0            | b                                           |
| 1/15/2007               | --                       | --             | --         | --              | --              | --             | --              | --              | Not sampled due to presence of free product |
| 4/17/2007               | <6,000                   | <400           | <10        | <10             | <10             | <10            | <10             | <10             |                                             |
| <b>7/9/2007</b>         | <b>&lt;3,000</b>         | <b>&lt;200</b> | <b>81</b>  | <b>&lt;5.0</b>  | <b>&lt;5.0</b>  | <b>&lt;5.0</b> | <b>&lt;5.0</b>  | <b>&lt;5.0</b>  |                                             |
| <b>MW-2</b>             |                          |                |            |                 |                 |                |                 |                 |                                             |
| 1/23/2003               | <4,000                   | <2,000         | 95         | <50             | <50             | <50            | <50             | <50             |                                             |
| 10/23/2003              | --                       | <100           | 68         | <2.5            | <2.5            | 16             | <2.5            | <2.5            |                                             |
| 07/01/2004              | <100                     | 28             | 72         | <0.50           | <0.50           | 15             | <0.50           | <0.50           |                                             |
| 08/02/2005              | <100                     | <20            | 12         | <0.50           | <0.50           | 3.4            | <0.50           | <0.50           |                                             |
| 8/4/2006                | <300                     | 21             | 7.9        | <0.50           | <0.50           | 2.3            | <0.50           | <0.50           |                                             |
| <b>7/9/2007</b>         | <b>&lt;300</b>           | <b>&lt;20</b>  | <b>3.2</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>0.98</b>    | <b>&lt;0.50</b> | <b>&lt;0.50</b> |                                             |
| <b>MW-3</b>             |                          |                |            |                 |                 |                |                 |                 |                                             |
| 1/23/2003               | <8,000                   | <4,000         | <100       | <100            | <100            | <100           | <100            | <100            |                                             |
| 4/7/2003                | <10,000                  | <2,000         | <50        | <50             | <50             | <50            | <50             | <50             |                                             |
| 8/7/2003                | <20,000                  | <4,000         | <100       | <100            | <100            | <100           | <100            | <100            |                                             |

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |        |      |       |       |       |         |       | Comments |
|-------------------------|--------------------------|--------|------|-------|-------|-------|---------|-------|----------|
|                         | Ethanol                  | TBA    | MTBE | DIPE  | ETBE  | TAME  | 1,2-DCA | EDB   |          |
| <b>MW-3 Cont.</b>       |                          |        |      |       |       |       |         |       |          |
| 10/23/2003              | --                       | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 01/12/2004              | <1,000                   | <200   | <5.0 | <10   | <10   | <10   | <5.0    | <5.0  |          |
| 04/20/2004              | <10,000                  | <2,000 | <50  | <50   | <50   | <50   | <50     | <50   |          |
| 07/01/2004              | <10,000                  | <2,000 | <50  | <50   | <50   | <50   | <50     | <50   |          |
| 11/23/2004              | <10,000                  | <2,000 | <50  | <50   | <50   | <50   | <50     | <50   |          |
| 01/10/2005              | <20,000                  | <4,000 | <100 | <100  | <100  | <100  | <100    | <100  |          |
| 04/14/2005              | <5,000                   | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 08/02/2005              | <5,000                   | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 10/21/2005              | <10,000                  | <2,000 | <50  | <50   | <50   | <50   | <50     | <50   |          |
| 01/04/2006              | <5,000                   | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   | b        |
| 04/28/2006              | <15,000                  | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 8/4/2006                | <15,000                  | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 10/23/2006              | <3,000                   | <200   | <5.0 | <5.0  | <5.0  | <5.0  | <5.0    | <5.0  | b        |
| 1/15/2007               | <15,000                  | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 4/17/2007               | <15,000                  | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 7/9/2007                | <15,000                  | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| <b>MW-4</b>             |                          |        |      |       |       |       |         |       |          |
| 1/23/2003               | <200                     | <100   | 5.9  | <2.5  | <2.5  | <2.5  | <2.5    | <2.5  |          |
| 4/7/2003                | <100                     | <20    | 9.2  | <0.5  | <0.5  | 0.61  | <0.5    | <0.50 |          |
| 8/7/2003                | <5,000                   | <1,000 | <25  | <25   | <25   | <25   | <25     | <25   |          |
| 10/23/2003              | --                       | <100   | 12   | <2.5  | <2.5  | <2.5  | <2.5    | <2.5  |          |
| 01/12/2004              | <500                     | <100   | 4.3  | <5.0  | <5.0  | <5.0  | <2.5    | <2.5  |          |
| 04/20/2004              | <1,000                   | <200   | 12   | <5.0  | <5.0  | <5.0  | <5.0    | <5.0  |          |
| 07/01/2004              | <500                     | <100   | 15   | <2.5  | <2.5  | <2.5  | <2.5    | <2.5  |          |
| 11/04/2004              | <200                     | <40    | 5.7  | <1.0  | <1.0  | <1.0  | <1.0    | <1.0  |          |
| 01/10/2005              | <100                     | <20    | 2.5  | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 04/14/2005              | <100                     | <20    | 4.5  | <0.50 | <0.50 | 0.61  | <0.50   | <0.50 |          |
| 08/02/2005              | <100                     | <20    | 7.1  | <0.50 | <0.50 | 0.97  | 3.7     | <0.50 |          |
| 10/21/2005              | <200                     | <40    | 10   | <1.0  | <1.0  | 1.3   | <1.0    | <1.0  | b        |
| 01/04/2006              | <200                     | <40    | 3.7  | <1.0  | <1.0  | <1.0  | <1.0    | <1.0  | b        |
| 04/28/2006              | <600                     | <40    | 3.7  | <1.0  | <1.0  | <1.0  | <1.0    | <1.0  |          |

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |                |            |                |                |                |                |                | Comments     |
|-------------------------|--------------------------|----------------|------------|----------------|----------------|----------------|----------------|----------------|--------------|
|                         | Ethanol                  | TBA            | MTBE       | DIPE           | ETBE           | TAME           | 1,2-DCA        | EDB            |              |
| <b>MW-4 Cont.</b>       |                          |                |            |                |                |                |                |                |              |
| 8/4/2006                | <3,000                   | <200           | 15         | <5.0           | <5.0           | <5.0           | <5.0           | <5.0           |              |
| 10/23/2006              | <300                     | <20            | 16         | <0.50          | <0.50          | 5.5            | <0.50          | <0.50          | b            |
| 1/15/2007               | --                       | --             | --         | --             | --             | --             | --             | --             | Well was dry |
| 4/17/2007               | <600                     | <40            | 3.5        | <1.0           | <1.0           | <1.0           | <1.0           | <1.0           |              |
| <b>7/9/2007</b>         | <b>&lt;1,200</b>         | <b>&lt;80</b>  | <b>14</b>  | <b>&lt;2.0</b> | <b>&lt;2.0</b> | <b>&lt;2.0</b> | <b>&lt;2.0</b> | <b>&lt;2.0</b> |              |
| <b>MW-5</b>             |                          |                |            |                |                |                |                |                |              |
| 1/23/2003               | <4,000                   | <2,000         | <50        | <50            | <50            | <50            | <50            | <50            |              |
| 4/7/2003                | <500                     | <100           | 32         | <2.5           | <2.5           | 6.3            | <2.5           | <2.5           |              |
| 8/7/2003                | <100                     | <20            | 3.5        | <0.50          | <0.50          | <0.50          | <0.50          | <0.50          |              |
| 10/23/2003              | --                       | <20            | 12         | <0.50          | <0.50          | 1.7            | <0.50          | <0.50          |              |
| 01/12/2004              | <100                     | <20            | 11         | <1.0           | <1.0           | 1.3            | <0.50          | <0.50          |              |
| 04/20/2004              | <100                     | <20            | 12         | <0.50          | <0.50          | 3.0            | <0.50          | <0.50          |              |
| 07/01/2004              | <100                     | <20            | 11         | <0.50          | <0.50          | 2.0            | <0.50          | <0.50          |              |
| 11/04/2004              | <100                     | <20            | 9.4        | <0.50          | <0.50          | 2.0            | <0.50          | <0.50          |              |
| 01/10/2005              | <100                     | <20            | 40         | <0.50          | <0.50          | 9.7            | <0.50          | <0.50          |              |
| 04/14/2005              | <1,000                   | <200           | 40         | <5.0           | <5.0           | 9.3            | <5.0           | <5.0           |              |
| 08/02/2005              | <500                     | <100           | 19         | <2.5           | <2.5           | 5.0            | 9.2            | <2.5           |              |
| 10/21/2005              | <1,000                   | <200           | 16         | <5.0           | <5.0           | <5.0           | <5.0           | <5.0           |              |
| 01/04/2006              | <1,000                   | <200           | 30         | <5.0           | <5.0           | 7.2            | <5.0           | <5.0           | b            |
| 04/28/2006              | <3,000                   | <200           | 9.9        | <5.0           | <5.0           | <5.0           | <5.0           | <5.0           |              |
| 8/4/2006                | <3,000                   | <200           | 14         | <5.0           | <5.0           | <5.0           | <5.0           | <5.0           |              |
| 10/23/2006              | <6,000                   | <400           | 13         | <10            | <10            | <10            | <10            | <10            | b            |
| 1/15/2007               | <6,000                   | <400           | 10         | <10            | <10            | <10            | <10            | <10            |              |
| 4/17/2007               | <3,000                   | <200           | 5.9        | <5.0           | <5.0           | <5.0           | <5.0           | <5.0           |              |
| <b>7/9/2007</b>         | <b>&lt;3,000</b>         | <b>&lt;200</b> | <b>6.9</b> | <b>&lt;5.0</b> | <b>&lt;5.0</b> | <b>&lt;5.0</b> | <b>&lt;5.0</b> | <b>&lt;5.0</b> |              |
| <b>MW-6</b>             |                          |                |            |                |                |                |                |                |              |
| 1/23/2003               | <200                     | <100           | 17         | <2.5           | <2.5           | <2.5           | <2.5           | <2.5           | a            |
| 1/23/2003               | <4,000                   | <2,000         | <50        | <50            | <50            | <50            | <50            | <50            |              |
| 4/7/2003                | <100                     | <20            | 15         | <0.5           | <0.5           | 2.1            | <0.5           | <0.50          |              |
| 01/12/2004              | <5,000                   | <1,000         | 150        | <50            | <50            | <50            | <25            | <25            |              |

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |               |           |                 |                 |           |                 |                 | Comments     |
|-------------------------|--------------------------|---------------|-----------|-----------------|-----------------|-----------|-----------------|-----------------|--------------|
|                         | Ethanol                  | TBA           | MTBE      | DIPE            | ETBE            | TAME      | 1,2-DCA         | EDB             |              |
| <b>MW-6 Cont.</b>       |                          |               |           |                 |                 |           |                 |                 |              |
| 11/04/2004              | <2,000                   | <400          | 230       | <10             | <10             | 58        | <10             | <10             |              |
| 01/10/2005              | <5,000                   | <1,000        | 240       | <25             | <25             | 65        | <25             | <25             |              |
| 04/14/2005              | <1,000                   | <200          | 210       | <5.0            | <5.0            | 56        | <5.0            | <5.0            |              |
| 08/02/2005              | <1,000                   | <200          | 150       | <5.0            | <5.0            | 44        | <5.0            | <5.0            |              |
| 10/21/2005              | <1,000                   | <200          | 110       | <5.0            | <5.0            | 47        | <5.0            | <5.0            |              |
| 01/04/2006              | <500                     | <100          | 130       | <2.5            | <2.5            | 42        | <2.5            | <2.5            | b            |
| 04/28/2006              | <1,500                   | <100          | 170       | <2.5            | <2.5            | 59        | <2.5            | <2.5            |              |
| 8/4/2006                | <1,500                   | <100          | 110       | <2.5            | <2.5            | 39        | <2.5            | <2.5            |              |
| 10/23/2006              | --                       | --            | --        | --              | --              | --        | --              | --              | Well was dry |
| 1/15/2007               | --                       | --            | --        | --              | --              | --        | --              | --              | Well was dry |
| 4/17/2007               | <600                     | <40           | 24        | <1.0            | <1.0            | 8.2       | <1.0            | <1.0            |              |
| <b>7/9/2007</b>         | <b>&lt;300</b>           | <b>&lt;20</b> | <b>51</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>21</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |              |
| <b>MW-7</b>             |                          |               |           |                 |                 |           |                 |                 |              |
| 1/23/2003               | <40                      | <20           | <0.5      | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 4/7/2003                | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 8/7/2003                | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 10/23/2003              | --                       | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 01/12/2004              | <100                     | <20           | <0.50     | <1.0            | <1.0            | <1.0      | <0.50           | <0.50           |              |
| 04/20/2004              | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 11/04/2004              | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 01/10/2005              | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 08/02/2005              | <100                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 8/4/2006                | <300                     | <20           | <0.50     | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| <b>MW-8</b>             |                          |               |           |                 |                 |           |                 |                 |              |
| 1/23/2003               | <40                      | <20           | 2.6       | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 4/7/2003                | <100                     | <20           | 19        | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 8/7/2003                | <100                     | <20           | 0.96      | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 10/23/2003              | --                       | <20           | 2.2       | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |
| 01/12/2004              | <100                     | <20           | 13        | <1.0            | <1.0            | <1.0      | <0.50           | <0.50           |              |
| 04/20/2004              | <100                     | <20           | 25        | <0.50           | <0.50           | <0.50     | <0.50           | <0.50           |              |

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |               |            |                 |                 |                 |                 |                 | Comments          |
|-------------------------|--------------------------|---------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
|                         | Ethanol                  | TBA           | MTBE       | DIPE            | ETBE            | TAME            | 1,2-DCA         | EDB             |                   |
| <b>MW-8 Cont.</b>       |                          |               |            |                 |                 |                 |                 |                 |                   |
| 07/01/2004              | <100                     | <20           | 2.1        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 11/04/2004              | <100                     | <20           | 13         | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 01/10/2005              | <100                     | <20           | 10         | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 08/02/2005              | <100                     | <20           | 16         | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 10/21/2005              | --                       | --            | --         | --              | --              | --              | --              | --              | Well inaccessible |
| 8/4/2006                | <300                     | <20           | 16         | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| <b>7/9/2007</b>         | <b>&lt;300</b>           | <b>&lt;20</b> | <b>17</b>  | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |                   |
| <b>MW-9</b>             |                          |               |            |                 |                 |                 |                 |                 |                   |
| 1/23/2003               | <40                      | <20           | 2.2        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 07/01/2004              | <100                     | <20           | 3.2        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 08/02/2005              | <100                     | <20           | 3.8        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 8/4/2006                | <300                     | <20           | 4.0        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| <b>7/9/2007</b>         | <b>&lt;300</b>           | <b>&lt;20</b> | <b>2.0</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |                   |
| <b>MW-10</b>            |                          |               |            |                 |                 |                 |                 |                 |                   |
| 1/23/2003               | <40                      | <20           | 1.4        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 4/7/2003                | <100                     | <20           | 1.6        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 8/7/2003                | <100                     | <20           | 1.5        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 01/12/2004              | <100                     | <20           | 1.7        | <1.0            | <1.0            | <1.0            | <0.50           | <0.50           |                   |
| 07/01/2004              | <100                     | <20           | 2.1        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 01/10/2005              | <100                     | <20           | 2.2        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           | b                 |
| 08/02/2005              | <100                     | <20           | 1.7        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 01/04/2006              | <100                     | <20           | 2.0        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           | b                 |
| 8/4/2006                | <300                     | <20           | 1.8        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 1/15/2007               | <300                     | <20           | 2.2        | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| <b>7/9/2007</b>         | <b>&lt;300</b>           | <b>&lt;20</b> | <b>2.0</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> | <b>&lt;0.50</b> |                   |
| <b>MW-11</b>            |                          |               |            |                 |                 |                 |                 |                 |                   |
| 1/23/2003               | <40                      | <20           | <0.5       | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 10/23/2003              | --                       | <20           | <0.50      | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |
| 07/01/2004              | <100                     | <20           | <0.50      | <0.50           | <0.50           | <0.50           | <0.50           | <0.50           |                   |

**Table 2. Summary of Fuel Additives Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and<br>Sample Date | Concentrations in (µg/L) |     |       |       |       |       |         |       | Comments |
|-------------------------|--------------------------|-----|-------|-------|-------|-------|---------|-------|----------|
|                         | Ethanol                  | TBA | MTBE  | DIPE  | ETBE  | TAME  | 1,2-DCA | EDB   |          |
| <b>MW-12</b>            |                          |     |       |       |       |       |         |       |          |
| 10/23/2003              | --                       | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 07/01/2004              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| <b>MW-13</b>            |                          |     |       |       |       |       |         |       |          |
| 1/23/2003               | <40                      | <20 | <0.5  | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 10/23/2003              | --                       | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 07/01/2004              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| <b>MW-14</b>            |                          |     |       |       |       |       |         |       |          |
| 1/23/2003               | <40                      | <20 | <0.5  | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 4/7/2003                | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 8/7/2003                | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 01/12/2004              | <100                     | <20 | <0.50 | <1.0  | <1.0  | <1.0  | <0.50   | <0.50 |          |
| 07/01/2004              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 01/10/2005              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 08/02/2005              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 8/4/2006                | <300                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 7/9/2007                | <300                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| <b>MW-15</b>            |                          |     |       |       |       |       |         |       |          |
| 1/23/2003               | <40                      | <20 | <20   | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 07/01/2004              | <100                     | <20 | 1.9   | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 08/02/2005              | <100                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 8/4/2006                | <300                     | <20 | 2.1   | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |
| 7/9/2007                | <300                     | <20 | <0.50 | <0.50 | <0.50 | <0.50 | <0.50   | <0.50 |          |

SYMBOLS & ABBREVIATIONS :

-- = Not analyzed/applicable/measured/available

< = Not detected at or above specified laboratory reporting limit.

1,2-DCA = 1,2-Dichloroethane

DIPE = Di-isopropyl ether

EDB = 1,2-Dibromoethane

ETBE = Ethyl tert-butyl ether

MTBE = Methyl tert-butyl ether

TAME = tert-Amyl methyl ether

TBA = tert-Butyl alcohol

µg/L = Micrograms per Liter

FOOTNOTES:

a = The sample was re-extracted beyond the EPA recommended holding time. The results may still be useful for their intended purpose.

b = Calibration verification for ethanol was within method limits but outside contract limits.

c = Original analysis for ethanol was a positive result. Reanalysis did not confirm.

NOTES:

All volatile organic compounds analyzed using EPA Method 8260B.

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

**Table 3. Historical Ground-Water Flow Direction and Gradient**  
**Station #601, 712 Leelling Blvd., San Leandro, CA**

| Date Sampled | Approximate Flow Direction | Approximate Hydraulic Gradient |
|--------------|----------------------------|--------------------------------|
| 8/4/1994     | Southwest                  | 0.004                          |
| 11/20/1994   | Southwest                  | 0.002                          |
| 3/17/1995    | West-Southwest             | 0.006                          |
| 6/1/1995     | Southwest                  | 0.003                          |
| 8/31/1995    | South-Southwest            | 0.005                          |
| 11/27/1995   | South-Southwest            | 0.004                          |
| 2/22/1996    | Northwest                  | 0.007                          |
| 5/20/1996    | Southwest                  | 0.007                          |
| 8/26/1996    | South-Southwest            | 0.004                          |
| 11/20/1996   | South-Southeast            | 0.004                          |
| 3/24/1997    | Southeast                  | 0.013                          |
| 5/23/1997    | Southeast                  | 0.014                          |
| 8/19/1997    | Southeast                  | 0.04                           |
| 11/19/1997   | Southeast                  | 0.016                          |
| 2/19/1998    | East                       | Variable                       |
| 4/23/1998    | Variable                   | Variable                       |
| 7/27/1998    | Southeast                  | 0.05                           |
| 10/14/1998   | Southeast                  | 0.02                           |
| 1/21/1999    | East                       | 0.04                           |
| 5/6/1999     | Southeast                  | 0.05                           |
| 8/23/1999    | Southeast                  | 0.02                           |
| 10/28/1999   | Southeast                  | 0.04                           |
| 2/4/2000     | East-Southeast             | 0.053                          |
| 6/20/2000    | East-Southeast             | 0.023                          |
| 9/29/2000    | East-Southeast             | 0.023                          |
| 12/17/2000   | East-Southeast             | 0.01                           |
| 3/28/2001    | East-Southeast             | 0.014                          |
| 6/20/2001    | East-Southeast             | 0.022                          |
| 9/22/2001    | East-Southeast             | 0.025                          |
| 12/27/2001   | East-Southeast             | 0.025                          |
| 3/15/2002    | East                       | 0.015                          |
| 4/18/2002    | East                       | 0.015                          |
| 7/23/2002    | East-Southeast             | 0.025                          |
| 10/16/2002   | East-Southeast             | 0.022                          |
| 1/23/2003    | East                       | 0.020                          |
| 4/7/2003     | East-Southeast             | 0.033                          |
| 8/7/2003     | East-Southeast             | 0.047                          |
| 10/23/2003   | Southeast                  | 0.047                          |
| 1/12/2004    | Southeast                  | 0.042                          |
| 4/20/2004    | Southwest                  | 0.005                          |
| 7/1/2004     | West                       | 0.005                          |
| 11/4/2004    | West to Southwest          | 0.011 to 0.003                 |

**Table 3. Historical Ground-Water Flow Direction and Gradient**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| <b>Date Sampled</b> | <b>Approximate Flow Direction</b> | <b>Approximate Hydraulic Gradient</b> |
|---------------------|-----------------------------------|---------------------------------------|
| 1/10/2005           | West to North                     | 0.02 to 0.03                          |
| 4/14/2005           | Northwest to Southwest            | 0.005 to 0.02                         |
| 8/2/2005            | West to Southwest                 | 0.004 to 0.01                         |
| 10/21/2005          | Southwest                         | 0.005                                 |
| 1/4/2006            | Variable                          | 0.009 to 0.04                         |
| 4/28/2006           | Southwest                         | 0.005                                 |
| 8/4/2006            | South-Southwest                   | 0.007                                 |
| 10/23/2006          | South-Southwest                   | 0.003                                 |
| 1/15/2007           | Southwest                         | 0.002                                 |
| 4/17/2007           | Southwest                         | 0.001                                 |
| <b>7/9/2007</b>     | <b>Southwest</b>                  | <b>0.002</b>                          |

NOTES:

Wells resurveyed on 2/27/2004

Note: The data within this table collected prior to April 2006 was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

**Table 4. Summary of Volatile and Semivolatile Organic Compounds Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | VOCs by EPA Method 601/8010 or 624/8240<br>Concentrations in (µg/L)                |         |         |         |         |               |               | SVOCs by EPA Method 3520/8270<br>Concentrations in (µg/L) |                      |                             |                      |        |
|----------------------|------------------------------------------------------------------------------------|---------|---------|---------|---------|---------------|---------------|-----------------------------------------------------------|----------------------|-----------------------------|----------------------|--------|
|                      | Methylene Chloride                                                                 | 1,2-DCA | 1,1-DCA | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | Naphthalene                                               | 2-Methyl Naphthalene | Bis (2-ethylhexyl Phthalate | 2,4-Di methyl-phenol | Phenol |
| <b>MW-1</b>          |                                                                                    |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 07/18/90             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 10/15/90             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 01/09/91             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 04/16/91             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 06/10/91             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 10/10/91             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 03/23/92             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 06/08/92             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 09/15/92             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 11/16/92             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 02/16/93             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 05/13/93             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 08/17/93             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 11/08/93             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 02/14/94             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 05/05/94             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 08/04/94             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 11/20/94             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 03/17/95             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 1,300                                                     | 730                  | <50                         | 150                  | NA     |
| 06/01/95             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 2200                                                      | 1700                 | <100                        | <100                 | 240    |
| 08/31/95             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 11/27/95             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 02/22/96             | Not sampled: well contained floating product                                       |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 05/20/96             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 1200                                                      | 860                  | <50                         | <50                  | <50    |
| 08/26/96             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 2,300                                                     | 1,800                | <500                        | <1,000               | <500   |
| 11/20/96             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 590                                                       | 250                  | 91                          | <100                 | <50    |
| 03/24/97             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 730                                                       | 610                  | <50                         | <100                 | <50    |
| 05/23/97             | Not analyzed: well MW-8 was sampled for additional parameters in lieu of well MW-1 |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 08/19/97             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 1,300                                                     | 790                  | <50                         | <100                 | <50    |
| 11/19/97             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | <5                                                        | <5                   | 5                           | <10                  | <5     |
| 02/19/98             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 870                                                       | 330                  | <50                         | <100                 | <50    |
| 04/23/98             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 07/27/98             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 10/14/98             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 01/21/99             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 950                                                       | 580                  | <50                         | <100                 | <50    |
| 05/06/99             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 08/23/99             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 1,200                                                     | 400                  | <50                         | <100                 | <50    |
| 10/28/99             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 1100                                                      | 320                  | <50                         | <100                 | <50    |
| 02/04/00             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 780                                                       | 330                  | <50                         | <100                 | <50    |
| 04/07/03             | NA                                                                                 | NA      | NA      | NA      | NA      | NA            | NA            | 700                                                       | 260                  | <9.6                        | ND (a)               | <4.8   |

**Table 4. Summary of Volatile and Semivolatile Organic Compounds Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | VOCs by EPA Method 601/8010 or 624/8240<br>Concentrations in (µg/L)                |         |         |         |          |               |               | SVOCs by EPA Method 3520/8270<br>Concentrations in (µg/L) |                      |                             |                      |        |
|----------------------|------------------------------------------------------------------------------------|---------|---------|---------|----------|---------------|---------------|-----------------------------------------------------------|----------------------|-----------------------------|----------------------|--------|
|                      | Methylene Chloride                                                                 | 1,2-DCA | 1,1-DCA | Benzene | Toluene  | Ethyl-Benzene | Total Xylenes | Naphthalene                                               | 2-Methyl Naphthalene | Bis (2-ethylhexyl Phthalate | 2,4-Di methyl-phenol | Phenol |
| <b>MW-1 Cont.</b>    |                                                                                    |         |         |         |          |               |               |                                                           |                      |                             |                      |        |
| 08/07/03             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 1100                                                      | 360                  | <47                         | <47                  | <24    |
| 10/23/03             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 1,100                                                     | 370                  | <48                         | <48                  | <24    |
| 01/12/04             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 1000                                                      | 330                  | 62                          | <24                  | <24    |
| 04/20/04             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 1,200                                                     | 440                  | 140                         | <9.8                 | <9.8   |
| 07/01/04             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 580                                                       | 240                  | 66                          | <51                  | <25    |
| 11/04/04             | NA                                                                                 | <5.0    | NA      | 650     | <5.0     | 300           | 12            | 890                                                       | 410                  | 68                          | <49                  | <24    |
| 01/10/05             | NA                                                                                 | <5.0    | NA      | 280     | <5.0     | 130           | 12            | 750                                                       | 230                  | 300                         | <50                  | <25    |
| 04/20/05             | NA                                                                                 | <50     | NA      | NA      | NA       | NA            | NA            | 490                                                       | 140                  | <50                         | <50                  | <25    |
| 01/04/06             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 650                                                       | 230                  | 59                          | <10                  | <5.0   |
| 04/28/06             | NA                                                                                 | <1.0    | NA      | 100     | <5.0     | 270           | 7.0           | <4.7                                                      | <4.7                 | <9.4                        | <9.4                 | <4.7   |
| 08/04/06             | NA                                                                                 | <5.0    | NA      | 410     | 5.0      | 260           | <5.0          | 660                                                       | 240                  | 40                          | <9.4                 | <4.7   |
| 07/09/07             | NA                                                                                 | <5.0    | NA      | 240     | <5.0     | 220           | 180           | 760                                                       | 260                  | <99                         | <99                  | <50    |
| <b>MW-2</b>          |                                                                                    |         |         |         |          |               |               |                                                           |                      |                             |                      |        |
| 07/18/90             | 39                                                                                 | ND      | ND      | 3,200   | 2,400    | 270           | 2,900         | 340                                                       | 170                  | ND                          | ND                   | NA     |
| 10/15/90             | 18                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 01/09/91             | ND                                                                                 | 6.5     | ND      | 1,700   | 1,200    | 370           | 2,400         | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 04/16/91             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 06/10/91             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 10/10/91             | ND                                                                                 | 1.7     | ND      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 03/23/92             | Not analyzed: sampling for additional parameters was discontinued                  |         |         |         |          |               |               |                                                           |                      |                             |                      |        |
| <b>MW-8</b>          |                                                                                    |         |         |         |          |               |               |                                                           |                      |                             |                      |        |
| 06/10/91             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 10/10/91             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 03/23/92             | ND                                                                                 | ND      | ND      | 23      | <5.0 (b) | 450           | 23            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 06/08/92             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |
| 09/15/92             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | ND                                                        | ND                   | 6                           | ND                   | NA     |
| 11/16/92             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | 32                                                        | ND                   | ND                          | ND                   | NA     |
| 02/16/93             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | 730                                                       | 130                  | ND                          | ND                   | NA     |
| 05/13/93             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | 97                                                        | 20                   | ND                          | ND                   | NA     |
| 08/17/93             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | 26                                                        | ND                   | ND                          | ND                   | NA     |
| 11/08/93             | ND                                                                                 | ND      | ND      | NA      | NA       | NA            | NA            | 20                                                        | ND                   | 19                          | ND                   | NA     |
| 02/14/94             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 350                                                       | 65                   | ND                          | ND                   | NA     |
| 05/05/94             | <0.5                                                                               | <0.5    | 0.7     | NA      | NA       | NA            | NA            | 23                                                        | <10                  | <10                         | ND                   | NA     |
| 08/04/94             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 11                                                        | <10                  | 10                          | ND                   | NA     |
| 12/13/94             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 14                                                        | <10                  | 14                          | ND                   | NA     |
| 03/17/95             | Not Analyzed: well MW-1 was sampled for additional parameters in lieu of well MW-8 |         |         |         |          |               |               |                                                           |                      |                             |                      |        |
| 08/31/95             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 62                                                        | 8                    | <5                          | <5                   | <5     |
| 11/27/95             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 15                                                        | <5                   | <5                          | <5                   | <5     |
| 03/14/96             | NA                                                                                 | NA      | NA      | NA      | NA       | NA            | NA            | 400                                                       | 55                   | <50                         | <50                  | <50    |

**Table 4. Summary of Volatile and Semivolatile Organic Compounds Analytical Data**  
**Station #601, 712 Lewelling Blvd., San Leandro, CA**

| Well and Sample Date | VOCs by EPA Method 601/8010 or 624/8240<br>Concentrations in (µg/L) |         |         |         |         |               |               | SVOCs by EPA Method 3520/8270<br>Concentrations in (µg/L) |                      |                             |                      |        |
|----------------------|---------------------------------------------------------------------|---------|---------|---------|---------|---------------|---------------|-----------------------------------------------------------|----------------------|-----------------------------|----------------------|--------|
|                      | Methylene Chloride                                                  | 1,2-DCA | 1,1-DCA | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | Naphthalene                                               | 2-Methyl Naphthalene | Bis (2-ethylhexyl Phthalate | 2,4-Di methyl-phenol | Phenol |
| <b>MW-8 Cont.</b>    |                                                                     |         |         |         |         |               |               |                                                           |                      |                             |                      |        |
| 05/23/97             | NA                                                                  | NA      | NA      | NA      | NA      | NA            | NA            | 26                                                        | <5                   | <5                          | <10                  | <5     |
| 04/07/03             | NA                                                                  | NA      | NA      | NA      | NA      | NA            | NA            | NA                                                        | NA                   | NA                          | NA                   | NA     |

ABBREVIATIONS & SYMBOLS:

- < = Not detected at or above laboratory reporting limit
- 1,1-DCA = 1,1 Dichloroethane
- 1,2-DCA = 1,2 Dichloroethane
- NA = Not analyzed, not applicable, or not available
- ND = Not detected at or above laboratory reporting limits
- SVOC = Semi Volatile Organic Compound
- mg/L = Micrograms per liter
- VOC = Volatile Organic Compound

FOOTNOTES:

- a. Sample was ND for 2-Methylphenol and ND for 4-Methylphenol. Analysis not performed for 2,4-Dimethylphenol.
- b. Method reporting limit was raised due to high analyte concentration requiring sample dilution or matrix interference.

NOTES:

The data within this table was provided to Broadbent & Associates, Inc. by Atlantic Richfield Company and their previous consultants. Broadbent & Associates, Inc. has not verified the accuracy of this information.

## **APPENDIX A**

**STRATUS GROUND-WATER SAMPLING DATA PACKAGE  
(INCLUDES FIELD DATA SHEETS AND LABORATORY ANALYTICAL REPORT  
WITH CHAIN-OF-CUSTODY DOCUMENTATION)**



3330 Cameron Park Drive, Ste 550  
Cameron Park, California 95682  
(530) 676-6004 ~ Fax: (530) 676-6005

September 6, 2007

Mr. Rob Miller  
Broadbent & Associates, Inc.  
2000 Kirman Avenue  
Reno, NV 89502

Re: Groundwater Sampling Data Package, BP Service Station No. 11124, located at 3315  
High Street, Oakland, California

### **General Information**

*Data Submittal Prepared / Reviewed by:* Sandy Hayes / Jay Johnson

*Phone Number:* (530) 676-6000

*On-Site Supplier Representative:* Jerry Gonzales

*Sampling Date:* August 7, 2007

*Arrival:* 15:20      *Departure:* 18:15

*Weather Conditions:* Clear

*Unusual Field Conditions:* None

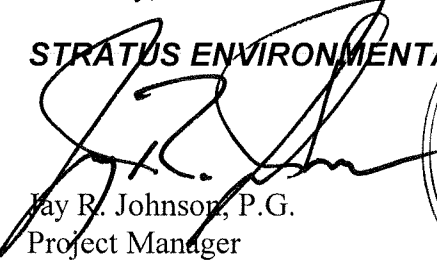
*Scope of Work Performed:* Quarterly monitoring and sampling

*Variations from Work Scope:* None noted

This submittal presents the tabulation of data collected in association with routine groundwater monitoring. The attachments include field data sheets, non-hazardous waste data form, chain of custody documentation, and certified analytical results. The information is being provided to BP-ARCO's Scoping Supplier for use in preparing a report for regulatory submittal. This submittal is limited to presentation of collected data and does not include data interpretation or conclusions or recommendations. Any questions concerning this submittal should be addressed to the Preparer/Reviewer identified above.

Sincerely,

**STRATUS ENVIRONMENTAL, INC.**

  
Jay R. Johnson, P.G.  
Project Manager



**Attachments:**

- Field Data Sheets
- Non-Hazardous Waste Data Form
- Chain of Custody Documentation
- Certified Analytical Results

cc: Mr. Paul Supple, BP/ARCO

## HYDROLOGIC DATA SHEET

DD-1615

Project Name: *Oakland - 3315 High Street*

Project Number: 11124

DIA = Well Casing Diameter  
ELEV = Groundwater Elevation  
DUP = Duplicate

1 of 1

# BP ALAMEDA PORTFOLIO

## WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11124 PURGED BY: JS WELL I.D.: WV-1  
 CLIENT NAME: \_\_\_\_\_ SAMPLED BY: JS SAMPLE I.D.: WV-1  
 LOCATION: Oakland - 3315 High Street QA SAMPLES: \_\_\_\_\_

DATE PURGED 8-7-07 START (2400hr) 15:42 END (2400hr) 15:45  
 DATE SAMPLED 8-7-07 SAMPLE TIME (2400hr) 15:50  
 SAMPLE TYPE: Groundwater x Surface Water \_\_\_\_\_ Treatment Effluent \_\_\_\_\_ Other \_\_\_\_\_

CASING DIAMETER: 2" x 3" \_\_\_\_\_ 4" \_\_\_\_\_ 5" \_\_\_\_\_ 6" \_\_\_\_\_ 8" \_\_\_\_\_ Other \_\_\_\_\_  
 Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 34.47 CASING VOLUME (gal) = 4.0  
 DEPTH TO WATER (feet) = 10.82 CALCULATED PURGE (gal) = 12.0  
 WATER COLUMN HEIGHT (feet) = 23.6 ACTUAL PURGE (gal) = 12.0

### FIELD MEASUREMENTS

| DATE          | TIME<br>(2400hr) | VOLUME<br>(gal) | TEMP.<br>(degrees F) | CONDUCTIVITY<br>(umhos/cm) | pH<br>(units) | COLOR<br>(visual) | TURBIDITY<br>(NTU) |
|---------------|------------------|-----------------|----------------------|----------------------------|---------------|-------------------|--------------------|
| <u>8-7-07</u> | <u>15:42</u>     | <u>4</u>        | <u>22.7</u>          | <u>355.7</u>               | <u>7.40</u>   | <u>cloud</u>      |                    |
|               | <u>15:44</u>     | <u>4</u>        | <u>22.8</u>          | <u>303</u>                 | <u>7.52</u>   | <u>clear</u>      |                    |
|               | <u>15:45</u>     | <u>12.0</u>     | <u>23.1</u>          | <u>298.1</u>               |               |                   |                    |
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### SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 12.4 SAMPLE TURBIDITY: Clear

80% RECHARGE: x YES \_\_\_\_\_ NO \_\_\_\_\_ ANALYSES: SWO  
 ODOR: No SAMPLE VESSEL / PRESERVATIVE: 3 VOA-HCL-1LT Amber NP

### PURGING EQUIPMENT

\_\_\_\_ Bladder Pump \_\_\_\_\_ Bailer (Teflon)  
x Centrifugal Pump \_\_\_\_\_ Bailer (PVC)  
 \_\_\_\_\_ Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel)  
 \_\_\_\_\_ Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Pump Depth: 25

### SAMPLING EQUIPMENT

\_\_\_\_ Bladder Pump \_\_\_\_\_ Bailer (Teflon)  
x Centrifugal Pump x Bailer ( \_\_\_\_\_ PVC or x disposable)  
 \_\_\_\_\_ Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel)  
 \_\_\_\_\_ Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_

WELL INTEGRITY: Good LOCK#: None  
 REMARKS: DO 3.15

SIGNATURE: [Signature] Page \_\_\_\_\_ of \_\_\_\_\_

# BP ALAMEDA PORTFOLIO

## WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11124 PURGED BY: JS WELL I.D.: MW-2  
 CLIENT NAME: \_\_\_\_\_ SAMPLED BY: JS SAMPLE I.D.: MW-2  
 LOCATION: Oakland - 3315 High Street QA SAMPLES: \_\_\_\_\_

DATE PURGED 8-7-07 START (2400hr) 16:26 END (2400hr) 16:29  
 DATE SAMPLED 8-7-07 SAMPLE TIME (2400hr) 16:05  
 SAMPLE TYPE: Groundwater x Surface Water \_\_\_\_\_ Treatment Effluent \_\_\_\_\_ Other \_\_\_\_\_

CASING DIAMETER: 2" X 3" \_\_\_\_\_ 4" \_\_\_\_\_ 5" \_\_\_\_\_ 6" \_\_\_\_\_ 8" \_\_\_\_\_ Other \_\_\_\_\_  
 Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 28.80 CASING VOLUME (gal) = 3.2  
 DEPTH TO WATER (feet) = 9.77 CALCULATED PURGE (gal) = 9.7  
 WATER COLUMN HEIGHT (feet) = 19.0 ACTUAL PURGE (gal) = 10.0

### FIELD MEASUREMENTS

| DATE          | TIME<br>(2400hr) | VOLUME<br>(gal) | TEMP.<br>(degrees F) | CONDUCTIVITY<br>(umhos/cm) | pH<br>(units) | COLOR<br>(visual) | TURBIDITY<br>(NTU) |
|---------------|------------------|-----------------|----------------------|----------------------------|---------------|-------------------|--------------------|
| <u>8-7-07</u> | <u>16:27</u>     | <u>3.3</u>      | <u>22.6</u>          | <u>508</u>                 | <u>7.18</u>   | <u>Clear</u>      |                    |
| <u>/</u>      | <u>16:28</u>     | <u>6.6</u>      | <u>21.1</u>          | <u>518</u>                 | <u>7.22</u>   | <u>/</u>          |                    |
| <u>/</u>      | <u>16:29</u>     | <u>10.0</u>     | <u>20.9</u>          | <u>522</u>                 | <u>7.18</u>   | <u>/</u>          |                    |
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SAMPLE DEPTH TO WATER: 10.18 SAMPLE INFORMATION SAMPLE TURBIDITY: Clear

80% RECHARGE: X YES \_\_\_\_\_ NO \_\_\_\_\_ ANALYSES: S-W-0  
 ODOR: NO SAMPLE VESSEL / PRESERVATIVE: 3 UOA-HCL - 1 LT A+B+C

### PURGING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
X Centrifugal Pump \_\_\_\_\_ Bailer (PVC) \_\_\_\_\_  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Pump Depth: 20

### SAMPLING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
 Centrifugal Pump \_\_\_\_\_ X Bailer ( \_\_\_\_\_ PVC or X disposable)  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_

WELL INTEGRITY: Good LOCK#: MASTER  
 REMARKS: DO 2.49

SIGNATURE: [Signature] Page \_\_\_\_\_ of \_\_\_\_\_

# BP ALAMEDA PORTFOLIO

## WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11124 PURGED BY: JS WELL I.D.: mw4  
 CLIENT NAME: \_\_\_\_\_ SAMPLED BY: JS SAMPLE I.D.: mw4  
 LOCATION: Oakland - 3315 High Street QA SAMPLES: \_\_\_\_\_

DATE PURGED 8-7-07 START (2400hr) 16:02 END (2400hr) 16:06  
 DATE SAMPLED 8-7-07 SAMPLE TIME (2400hr) 16:02  
 SAMPLE TYPE: Groundwater x Surface Water \_\_\_\_\_ Treatment Effluent \_\_\_\_\_ Other \_\_\_\_\_

CASING DIAMETER: 2" X 3" \_\_\_\_\_ 4" \_\_\_\_\_ 5" \_\_\_\_\_ 6" \_\_\_\_\_ 8" \_\_\_\_\_ Other \_\_\_\_\_  
 Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 30.18 CASING VOLUME (gal) = 3.4  
 DEPTH TO WATER (feet) = 9.83 CALCULATED PURGE (gal) = 10.3  
 WATER COLUMN HEIGHT (feet) = 20.3 ACTUAL PURGE (gal) = 10.5

### FIELD MEASUREMENTS

| DATE   | TIME<br>(2400hr) | VOLUME<br>(gal) | TEMP.<br>(degrees F) | CONDUCTIVITY<br>(umhos/cm) | pH<br>(units) | COLOR<br>(visual) | TURBIDITY<br>(NTU) |
|--------|------------------|-----------------|----------------------|----------------------------|---------------|-------------------|--------------------|
| 8-7-07 | 16:04            | 3.5             | 77.5                 | 503                        | 6.78          | clear             |                    |
| /      | 16:05            | 7.0             | 77.0                 | 505                        | 7.07          | /                 |                    |
| /      | 16:06            | 10.5            | 20.7                 | 465.8                      | 7.13          | /                 |                    |
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### SAMPLE INFORMATION

SAMPLE DEPTH TO WATER: 10.41 SAMPLE TURBIDITY: clear

80% RECHARGE: X YES \_\_\_\_\_ NO \_\_\_\_\_ ANALYSES: SW-0  
 ODOR: no SAMPLE VESSEL / PRESERVATIVE: 2 1/2" HCL - 1 LT Amber MP

### PURGING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
X Centrifugal Pump \_\_\_\_\_ Bailer (PVC) \_\_\_\_\_  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Pump Depth: 25

### SAMPLING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
 Centrifugal Pump \_\_\_\_\_ X Bailer ( \_\_\_\_\_ PVC or X disposable)  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_

WELL INTEGRITY: good LOCK#: M0174  
 REMARKS: Do 3.70

SIGNATURE: \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_

# BP ALAMEDA PORTFOLIO

## WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11124 PURGED BY: Jc WELL I.D.: MW-5  
 CLIENT NAME: \_\_\_\_\_ SAMPLED BY: J SAMPLE I.D.: MW-5  
 LOCATION: Oakland - 3315 High Street QA SAMPLES: \_\_\_\_\_

DATE PURGED 8-7-07 START (2400hr) 17:23 END (2400hr) 17:26  
 DATE SAMPLED 8-7-07 SAMPLE TIME (2400hr) 17:32  
 SAMPLE TYPE: Groundwater x Surface Water \_\_\_\_\_ Treatment Effluent \_\_\_\_\_ Other \_\_\_\_\_

CASING DIAMETER: 2" X 3" \_\_\_\_\_ 4" \_\_\_\_\_ 5" \_\_\_\_\_ 6" \_\_\_\_\_ 8" \_\_\_\_\_ Other \_\_\_\_\_  
 Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 29.82 CASING VOLUME (gal) = 3.3  
 DEPTH TO WATER (feet) = 9.88 CALCULATED PURGE (gal) = 10.1  
 WATER COLUMN HEIGHT (feet) = 19.9 ACTUAL PURGE (gal) = 10.5

### FIELD MEASUREMENTS

| DATE          | TIME<br>(2400hr) | VOLUME<br>(gal) | TEMP.<br>(degrees F) | CONDUCTIVITY<br>(umhos/cm) | pH<br>(units) | COLOR<br>(visual) | TURBIDITY<br>(NTU) |
|---------------|------------------|-----------------|----------------------|----------------------------|---------------|-------------------|--------------------|
| <u>8-7-07</u> | <u>17:24</u>     | <u>3.4</u>      | <u>27.0</u>          | <u>567</u>                 | <u>7.30</u>   | <u>clear</u>      |                    |
| <u>/</u>      | <u>17:25</u>     | <u>7.0</u>      | <u>21.8</u>          | <u>552</u>                 | <u>7.32</u>   | <u>/</u>          |                    |
| <u>/</u>      | <u>17:26</u>     | <u>10.5</u>     | <u>22.2</u>          | <u>528</u>                 | <u>7.29</u>   |                   |                    |
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SAMPLE DEPTH TO WATER: 10.69 SAMPLE INFORMATION SAMPLE TURBIDITY: clear

80% RECHARGE: X YES \_\_\_\_\_ NO \_\_\_\_\_ ANALYSES: S-W-0  
 ODOR: No SAMPLE VESSEL / PRESERVATIVE: 3 Vol-Hen-1 Liters

### PURGING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
X Centrifugal Pump \_\_\_\_\_ Bailer (PVC) \_\_\_\_\_  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_

Other: \_\_\_\_\_  
 Pump Depth: 70

### SAMPLING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
 Centrifugal Pump \_\_\_\_\_ X Bailer ( \_\_\_\_\_ PVC or X disposable)  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_

Other: \_\_\_\_\_

WELL INTEGRITY: Good LOCK#: Dolpin  
 REMARKS: DD 3.59

SIGNATURE: [Signature] Page \_\_\_\_\_ of \_\_\_\_\_

# BP ALAMEDA PORTFOLIO

## WATER SAMPLE FIELD DATA SHEET

PROJECT #: 11124 PURGED BY: Jo WELL I.D.: MW 6  
 CLIENT NAME: \_\_\_\_\_ SAMPLED BY: Jo SAMPLE ID.: MW 6  
 LOCATION: Oakland - 3315 High Street QA SAMPLES: \_\_\_\_\_

DATE PURGED 8-7-07 START (2400hr) 17:03 END (2400hr) 17:07  
 DATE SAMPLED 8-7-07 SAMPLE TIME (2400hr) 17:12  
 SAMPLE TYPE: Groundwater x Surface Water \_\_\_\_\_ Treatment Effluent \_\_\_\_\_ Other \_\_\_\_\_

CASING DIAMETER: 2" X 3" \_\_\_\_\_ 4" \_\_\_\_\_ 5" \_\_\_\_\_ 6" \_\_\_\_\_ 8" \_\_\_\_\_ Other \_\_\_\_\_  
 Casing Volume: (gallons per foot) (0.17) (0.38) (0.67) (1.02) (1.50) (2.60) ( )

DEPTH TO BOTTOM (feet) = 29.55 CASING VOLUME (gal) = 3.3  
 DEPTH TO WATER (feet) = 9.85 CALCULATED PURGE (gal) = 10.0  
 WATER COLUMN HEIGHT (feet) = 19.7 ACTUAL PURGE (gal) = 10.5

### FIELD MEASUREMENTS

| DATE          | TIME<br>(2400hr) | VOLUME<br>(gal) | TEMP.<br>(degrees F) | CONDUCTIVITY<br>(umhos/cm) | pH<br>(units) | COLOR<br>(visual) | TURBIDITY<br>(NTU) |
|---------------|------------------|-----------------|----------------------|----------------------------|---------------|-------------------|--------------------|
| <u>8-7-07</u> | <u>17:05</u>     | <u>2.4</u>      | <u>22.6</u>          | <u>623</u>                 | <u>7.05</u>   | <u>Clear</u>      |                    |
| <u>1</u>      | <u>17:06</u>     | <u>1.8</u>      | <u>22.8</u>          | <u>623</u>                 | <u>7.12</u>   | <u>1</u>          |                    |
| <u>1</u>      | <u>17:07</u>     | <u>10.5</u>     | <u>22.1</u>          | <u>602</u>                 | <u>7.25</u>   | <u>1</u>          |                    |
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|               |                  |                 |                      |                            |               |                   |                    |

SAMPLE DEPTH TO WATER: 10.09 SAMPLE INFORMATION SAMPLE TURBIDITY: Clear

80% RECHARGE: X YES \_\_\_\_\_ NO \_\_\_\_\_ ANALYSES: SWO  
 ODOR: None SAMPLE VESSEL / PRESERVATIVE: 3 Vol. HCL - RLT ALUMINUM

### PURGING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
X Centrifugal Pump \_\_\_\_\_ Bailer (PVC) \_\_\_\_\_  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Pump Depth: 25

### SAMPLING EQUIPMENT

Bladder Pump \_\_\_\_\_ Bailer (Teflon) \_\_\_\_\_  
 Centrifugal Pump X Bailer ( \_\_\_\_\_ PVC or X disposable) \_\_\_\_\_  
 Submersible Pump \_\_\_\_\_ Bailer (Stainless Steel) \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_ Dedicated \_\_\_\_\_  
 Other: \_\_\_\_\_

WELL INTEGRITY: Good LOCK#: Dolphin  
 REMARKS: DO 3.60

SIGNATURE: [Signature] Page \_\_\_\_\_ of \_\_\_\_\_

## Wellhead Observation Form

Account: \_\_\_\_\_

Sampled by: John

Date: 8-7-07

[illegible]

NO. 662252

## NON-HAZARDOUS WASTE DATA FORM

SITE:

EPA  
ID  
NO.

NOT REQUIRED

NAME BP WEST COAST PRODUCTS LLC ARCO # 11124

ADDRESS P.O. BOX 80249  
RANCHO SANTA MARGARITA

CITY, STATE, ZIP CA 92688

PROFILE  
NO.

PHONE NO. ( )

CONTAINERS: No. VOLUME WEIGHT

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON-HAZARDOUS WATER  
COMPONENTS OF WASTE PPM %GENERATING PROCESS WELL PURGING/DECON WATER  
COMPONENTS OF WASTE PPM %

1. WATER 99-100%

5.

2. TPH &lt;1%

6.

3.

7. BEST#

4.

8.

PROPERTIES: 7-10 ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: WEAR ALL APPROPRIATE PROTECTIVE CLOTHING

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100%  
NON-HAZARDOUS.Larry Moothart BEST for BP  
TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TO BE COMPLETED BY GENERATOR

TRANSPORTER

Transporter #1

Transporter #2

NAME STRATUS ENVIRONMENTAL

EPA  
ID  
NO.

ADDRESS 3330 CAMERON PARK DRIVE STE 550

SERVICE ORDER NO.

CITY, STATE, ZIP CAMERON PARK CA 95682

PICK UP DATE

PHONE NO. 530-676-6004

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRUCK, UNIT, I.D. NO.

TSD FACILITY

NAME SEAPORT REFINING &amp; ENVIRONMENTAL, LLC

EPA  
ID  
NO.

ADDRESS 700 SEAPORT BLVD.

DISPOSAL METHOD

CITY, STATE, ZIP REDWOOD CITY, CA 94063

☐ LANDFILL ☐ OTHER

PHONE NO. 650-364-1024

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

|       |         |       |      |      |
|-------|---------|-------|------|------|
| GEN   | OLD/NEW | L     | A    | TONS |
| TRANS |         | S     | B    |      |
| C/O   |         | RT/CO | HWOF | NONE |

DISCREPANCY



bp  
A BP affiliated company

## Chain of Custody Record

Project Name: BP 11124

BP BU/AR Region/Enfos Segment: BP > Americas > West > Retail > CA > Alameda > 11124

State or Lead Regulatory Agency: \_\_\_\_\_

Requested Due Date (mm/dd/yy): \_\_\_\_\_

Page 1 of 1

|                                    |                     |
|------------------------------------|---------------------|
| On-site Time: <u>15:20</u>         | Temp: <u>65</u>     |
| Off-site Time: <u>18:15</u>        | Temp: <u>68</u>     |
| Sky Conditions: <u>Clear</u>       |                     |
| Meteorological Events: <u>None</u> |                     |
| Wind Speed: <u>0</u>               | Direction: <u>0</u> |

|                                                   |                                                          |                                                           |
|---------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|
| Lab Name: <u>TestAmerica</u>                      | BP/AR Facility No.: <u>11124</u>                         | Consultant/Contractor: <u>Stratus Environmental, Inc.</u> |
| Address: <u>885 Jarvis Drive</u>                  | BP/AR Facility Address: <u>3315 High Street, Oakland</u> | Address: <u>3330 Cameron Park Drive, Suite 550</u>        |
| Morgan Hill, CA 95937                             | Site Lat/Long: _____                                     | <u>Cameron Park, CA 95682</u>                             |
| Lab PM: <u>Lisa Race</u>                          | California Global ID #: <u>T06001001919</u>              | Consultant/Contractor Project No.: <u>E11124-04</u>       |
| Tele/Fax: <u>408-782-8156 408-782-6308 (fax)</u>  | Enfos Project No.: <u>G099D-0012</u>                     | Consultant/Contractor PM: <u>Jay Johnson</u>              |
| BP/AR PM Contact: <u>Paul Supple</u>              | Provision or RCOP (circle one) <u>Provision</u>          | Tele/Fax: <u>(530) 676-6000 / (530) 676-6005</u>          |
| Address: <u>2010 Crow Canyon Place, Suite 150</u> | Phase/WBS: <u>04-Monitoring</u>                          | Report Type & QC Level: <u>Level 1 with EDF</u>           |
| <u>San Ramon, CA</u>                              | Sub Phase/Task: <u>03-Analytical</u>                     | E-mail EDD To: <u>shayes@stratusinc.net</u>               |
| Tele/Fax: <u>925-275-3506</u>                     | Cost Element: <u>01-Contractor labor</u>                 | Invoice to: <u>Atlantic Richfield Co.</u>                 |

| Lab Bottle Order No: |                    |      |        | Matrix     |              |     | Laboratory No. | No. of Containers | Preservative |                                |                  |     |          | Requested Analysis |         |     |                 |              |  | Sample Point Lat/Long and Comments<br>*Oxy = MTBD, TAME, ETBE, DIPE, TBA |
|----------------------|--------------------|------|--------|------------|--------------|-----|----------------|-------------------|--------------|--------------------------------|------------------|-----|----------|--------------------|---------|-----|-----------------|--------------|--|--------------------------------------------------------------------------|
| Item No.             | Sample Description | Time | Date   | Soil/Solid | Water/Liquid | Air |                |                   | Unpreserved  | H <sub>2</sub> SO <sub>4</sub> | HNO <sub>3</sub> | HCl | Methanol | CRO/BTEX/Oxy*      | 1,2 DCA | EDB | Ethanol by 8260 | DRO by 8015M |  |                                                                          |
| 1                    | MW-1               | 1550 | 8-7-07 | X          |              |     | 4              |                   |              | X                              |                  | X   | X        | X                  | X       | X   |                 |              |  |                                                                          |
| 2                    | MW-2               | 1635 |        | X          |              |     | 4              |                   |              | X                              |                  | X   | X        | X                  | X       | X   |                 |              |  |                                                                          |
| 3                    | MW-4               | 1612 |        | X          |              |     | 4              |                   |              | X                              |                  | X   | X        | X                  | X       | X   |                 |              |  |                                                                          |
| 4                    | MW-5               | 1732 |        | X          |              |     | 4              |                   |              | X                              |                  | X   | X        | X                  | X       | X   |                 |              |  |                                                                          |
| 5                    | MW-6               | 1712 |        | X          |              |     | 4              |                   |              | X                              |                  | X   | X        | X                  | X       | X   |                 |              |  |                                                                          |
| 6                    | TB 11124           | 1600 |        | X          |              |     | 2              |                   |              | X                              |                  | X   | X        | X                  | X       | X   | HOLD            |              |  |                                                                          |
| 7                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |                                                                          |
| 8                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |                                                                          |
| 9                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |                                                                          |
| 10                   |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |                                                                          |

|                                       |                                                   |                      |                   |                                               |                      |                   |
|---------------------------------------|---------------------------------------------------|----------------------|-------------------|-----------------------------------------------|----------------------|-------------------|
| Sampler's Name: <u>Jerry Gonzalez</u> | Relinquished By / Affiliation: <u>[Signature]</u> | Date: <u>8/10/07</u> | Time: <u>1550</u> | Accepted By / Affiliation: <u>[Signature]</u> | Date: <u>8/10/07</u> | Time: <u>1550</u> |
| Sampler's Company: <u>Doulos ENV</u>  |                                                   |                      |                   |                                               |                      |                   |
| Shipment Date: _____                  |                                                   |                      |                   |                                               |                      |                   |
| Shipment Method: _____                |                                                   |                      |                   |                                               |                      |                   |
| Shipment Tracking No: _____           |                                                   |                      |                   |                                               |                      |                   |

Special Instructions: Please cc results to: rmiller@broadbentinc.com

Custody Seals In Place: Yes / No    Temp Blank: Yes / No    Cooler Temp on Receipt: °F/C    Trip Blank: Yes / No    MS/MSD Sample Submitted: Yes / No

27 August, 2007

Jay Johnson  
Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park, CA 95682

RE: BP Heritage #11124, Oakland ,CA  
Work Order: MQH0363

Enclosed are the results of analyses for samples received by the laboratory on 08/10/07 19:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Lisa Race  
Senior Project Manager

CA ELAP Certificate # 1210

The results in this laboratory report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the BPGCLN Technical Specifications, applicable Federal, State, local regulations and certification requirements as well as the methodologies as described in laboratory SOPs reviewed by the BPGCLN. This entire report was reviewed and approved for release.

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|-----------|---------------|--------|----------------|----------------|
| MW-1      | MQH0363-01    | Water  | 08/07/07 15:50 | 08/10/07 19:40 |
| MW-2      | MQH0363-02    | Water  | 08/07/07 16:35 | 08/10/07 19:40 |
| MW-4      | MQH0363-03    | Water  | 08/07/07 16:12 | 08/10/07 19:40 |
| MW-5      | MQH0363-04    | Water  | 08/07/07 17:32 | 08/10/07 19:40 |
| MW-6      | MQH0363-05    | Water  | 08/07/07 17:12 | 08/10/07 19:40 |
| TB 11124  | MQH0363-06    | Water  | 08/07/07 06:00 | 08/10/07 19:40 |

The carbon range for the TPH-GRO has been changed from C6-C10 to C4-C12. The carbon range for TPH-DRO has been changed from C10-C28 to C10-C36. EPA 8015B has been modified to better meet the requirements of California regulatory agencies.

These samples were received with no custody seals.

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

## Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

### TestAmerica - Morgan Hill, CA

| Analyte                                                                         | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------------------------------------------------------|--------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>MW-1 (MQH0363-01) Water Sampled: 08/07/07 15:50 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |           |       |
| Gasoline Range Organics (C4-C12)                                                | ND     | 50              | ug/l   | 1        | 7H15025 | 08/15/07 | 08/15/07 | LUFT GCMS |       |
| Surrogate: 1,2-Dichloroethane-d4                                                |        | 94 %            | 60-125 |          | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane                                                 |        | 99 %            | 75-120 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8                                                           |        | 96 %            | 80-120 |          | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene                                                 |        | 90 %            | 60-135 |          | "       | "        | "        | "         |       |
| <b>MW-2 (MQH0363-02) Water Sampled: 08/07/07 16:35 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |           |       |
| Gasoline Range Organics (C4-C12)                                                | ND     | 50              | ug/l   | 1        | 7H15025 | 08/15/07 | 08/15/07 | LUFT GCMS |       |
| Surrogate: 1,2-Dichloroethane-d4                                                |        | 97 %            | 60-125 |          | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane                                                 |        | 94 %            | 75-120 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8                                                           |        | 95 %            | 80-120 |          | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene                                                 |        | 89 %            | 60-135 |          | "       | "        | "        | "         |       |
| <b>MW-4 (MQH0363-03) Water Sampled: 08/07/07 16:12 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |           |       |
| Gasoline Range Organics (C4-C12)                                                | ND     | 50              | ug/l   | 1        | 7H15025 | 08/15/07 | 08/16/07 | LUFT GCMS |       |
| Surrogate: 1,2-Dichloroethane-d4                                                |        | 100 %           | 60-125 |          | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane                                                 |        | 95 %            | 75-120 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8                                                           |        | 94 %            | 80-120 |          | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene                                                 |        | 89 %            | 60-135 |          | "       | "        | "        | "         |       |
| <b>MW-5 (MQH0363-04) Water Sampled: 08/07/07 17:32 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |           |       |
| Gasoline Range Organics (C4-C12)                                                | 1300   | 1000            | ug/l   | 20       | 7H16004 | 08/16/07 | 08/16/07 | LUFT GCMS | PV    |
| Surrogate: 1,2-Dichloroethane-d4                                                |        | 105 %           | 60-125 |          | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane                                                 |        | 100 %           | 75-120 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8                                                           |        | 95 %            | 80-120 |          | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene                                                 |        | 89 %            | 60-135 |          | "       | "        | "        | "         |       |

TestAmerica - Morgan Hill, CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

### Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

#### TestAmerica - Morgan Hill, CA

| Analyte                                                                         | Result    | Reporting<br>Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------------------------------------------------------|-----------|--------------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>MW-6 (MQH0363-05) Water Sampled: 08/07/07 17:12 Received: 08/10/07 19:40</b> |           |                    |        |          |         |          |          |           |       |
| <b>Gasoline Range Organics (C4-C12)</b>                                         | <b>67</b> | <b>50</b>          | ug/l   | l        | 7H16004 | 08/16/07 | 08/16/07 | LUFT GCMS | PV    |
| Surrogate: 1,2-Dichloroethane-d4                                                |           | 105 %              | 60-125 |          | "       | "        | "        | "         |       |
| Surrogate: Dibromofluoromethane                                                 |           | 102 %              | 75-120 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8                                                           |           | 96 %               | 80-120 |          | "       | "        | "        | "         |       |
| Surrogate: 4-Bromofluorobenzene                                                 |           | 90 %               | 60-135 |          | "       | "        | "        | "         |       |

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B**

**TestAmerica - Morgan Hill, CA**

| Analyte                                                                         | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method         | Notes |
|---------------------------------------------------------------------------------|--------|-----------------|--------|----------|---------|----------|----------|----------------|-------|
| <b>MW-1 (MQH0363-01) Water Sampled: 08/07/07 15:50 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |                |       |
| Diesel Range Organics (C10-C36)                                                 | ND     | 49              | ug/l   | 1        | 7H13016 | 08/13/07 | 08/15/07 | EPA 8015B-SVOA |       |
| Surrogate: n-Octacosane                                                         |        | 81 %            | 30-115 |          | "       | "        | "        | "              |       |
| <b>MW-2 (MQH0363-02) Water Sampled: 08/07/07 16:35 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |                |       |
| Diesel Range Organics (C10-C36)                                                 | ND     | 47              | ug/l   | 1        | 7H13016 | 08/13/07 | 08/15/07 | EPA 8015B-SVOA |       |
| Surrogate: n-Octacosane                                                         |        | 89 %            | 30-115 |          | "       | "        | "        | "              |       |
| <b>MW-4 (MQH0363-03) Water Sampled: 08/07/07 16:12 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |                |       |
| Diesel Range Organics (C10-C36)                                                 | ND     | 48              | ug/l   | 1        | 7H13016 | 08/13/07 | 08/15/07 | EPA 8015B-SVOA |       |
| Surrogate: n-Octacosane                                                         |        | 87 %            | 30-115 |          | "       | "        | "        | "              |       |
| <b>MW-5 (MQH0363-04) Water Sampled: 08/07/07 17:32 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |                |       |
| Diesel Range Organics (C10-C36)                                                 | ND     | 48              | ug/l   | 1        | 7H13016 | 08/13/07 | 08/15/07 | EPA 8015B-SVOA |       |
| Surrogate: n-Octacosane                                                         |        | 87 %            | 30-115 |          | "       | "        | "        | "              |       |
| <b>MW-6 (MQH0363-05) Water Sampled: 08/07/07 17:12 Received: 08/10/07 19:40</b> |        |                 |        |          |         |          |          |                |       |
| Diesel Range Organics (C10-C36)                                                 | ND     | 47              | ug/l   | 1        | 7H13016 | 08/13/07 | 08/15/07 | EPA 8015B-SVOA |       |
| Surrogate: n-Octacosane                                                         |        | 75 %            | 30-115 |          | "       | "        | "        | "              |       |

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

### Volatile Organic Compounds by EPA Method 8260B

#### TestAmerica - Morgan Hill, CA

| Analyte                                                                         | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---------------------------------------------------------------------------------|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>MW-1 (MQH0363-01) Water Sampled: 08/07/07 15:50 Received: 08/10/07 19:40</b> |            |                 |        |          |         |          |          |           |       |
| tert-Amyl methyl ether                                                          | ND         | 0.50            | ug/l   | 1        | 7H15025 | 08/15/07 | 08/15/07 | EPA 8260B |       |
| Benzene                                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| tert-Butyl alcohol                                                              | ND         | 20              | "      | "        | "       | "        | "        | "         |       |
| Di-isopropyl ether                                                              | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane (EDB)                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane                                                              | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethanol                                                                         | ND         | 300             | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether                                                          | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethylbenzene                                                                    | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>                                                  | <b>5.0</b> | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Toluene                                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Xylenes (total)                                                                 | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>                                          |            | 99 %            | 75-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>                                         |            | 94 %            | 60-125 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>                                                    |            | 96 %            | 80-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>                                          |            | 90 %            | 60-135 |          | "       | "        | "        | "         |       |
| <b>MW-2 (MQH0363-02) Water Sampled: 08/07/07 16:35 Received: 08/10/07 19:40</b> |            |                 |        |          |         |          |          |           |       |
| tert-Amyl methyl ether                                                          | ND         | 0.50            | ug/l   | 1        | 7H15025 | 08/15/07 | 08/15/07 | EPA 8260B |       |
| Benzene                                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| tert-Butyl alcohol                                                              | ND         | 20              | "      | "        | "       | "        | "        | "         |       |
| Di-isopropyl ether                                                              | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane (EDB)                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane                                                              | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethanol                                                                         | ND         | 300             | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether                                                          | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethylbenzene                                                                    | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Methyl tert-butyl ether                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Toluene                                                                         | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Xylenes (total)                                                                 | ND         | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>                                          |            | 94 %            | 75-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>                                         |            | 97 %            | 60-125 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>                                                    |            | 95 %            | 80-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>                                          |            | 89 %            | 60-135 |          | "       | "        | "        | "         |       |

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

## Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

### MW-4 (MQH0363-03) Water Sampled: 08/07/07 16:12 Received: 08/10/07 19:40

|                         |    |      |      |   |         |          |          |           |  |
|-------------------------|----|------|------|---|---------|----------|----------|-----------|--|
| tert-Amyl methyl ether  | ND | 0.50 | ug/l | 1 | 7H15025 | 08/15/07 | 08/16/07 | EPA 8260B |  |
| Benzene                 | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| tert-Butyl alcohol      | ND | 20   | "    | " | "       | "        | "        | "         |  |
| Di-isopropyl ether      | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| 1,2-Dibromoethane (EDB) | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| 1,2-Dichloroethane      | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| Ethanol                 | ND | 300  | "    | " | "       | "        | "        | "         |  |
| Ethyl tert-butyl ether  | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| Ethylbenzene            | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| Methyl tert-butyl ether | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| Toluene                 | ND | 0.50 | "    | " | "       | "        | "        | "         |  |
| Xylenes (total)         | ND | 0.50 | "    | " | "       | "        | "        | "         |  |

|                                  |       |        |   |   |   |   |   |   |  |
|----------------------------------|-------|--------|---|---|---|---|---|---|--|
| Surrogate: Dibromofluoromethane  | 95 %  | 75-120 | " | " | " | " | " | " |  |
| Surrogate: 1,2-Dichloroethane-d4 | 100 % | 60-125 | " | " | " | " | " | " |  |
| Surrogate: Toluene-d8            | 94 %  | 80-120 | " | " | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 89 %  | 60-135 | " | " | " | " | " | " |  |

### MW-5 (MQH0363-04) Water Sampled: 08/07/07 17:32 Received: 08/10/07 19:40

|                         |      |      |      |    |         |          |          |           |  |
|-------------------------|------|------|------|----|---------|----------|----------|-----------|--|
| tert-Amyl methyl ether  | ND   | 10   | ug/l | 20 | 7H16004 | 08/16/07 | 08/16/07 | EPA 8260B |  |
| Benzene                 | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| tert-Butyl alcohol      | ND   | 400  | "    | "  | "       | "        | "        | "         |  |
| Di-isopropyl ether      | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| 1,2-Dibromoethane (EDB) | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| 1,2-Dichloroethane      | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| Ethanol                 | ND   | 6000 | "    | "  | "       | "        | "        | "         |  |
| Ethyl tert-butyl ether  | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| Ethylbenzene            | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| Methyl tert-butyl ether | 1600 | 10   | "    | "  | "       | "        | "        | "         |  |
| Toluene                 | ND   | 10   | "    | "  | "       | "        | "        | "         |  |
| Xylenes (total)         | ND   | 10   | "    | "  | "       | "        | "        | "         |  |

|                                  |       |        |   |   |   |   |   |   |  |
|----------------------------------|-------|--------|---|---|---|---|---|---|--|
| Surrogate: Dibromofluoromethane  | 100 % | 75-120 | " | " | " | " | " | " |  |
| Surrogate: 1,2-Dichloroethane-d4 | 105 % | 60-125 | " | " | " | " | " | " |  |
| Surrogate: Toluene-d8            | 95 %  | 80-120 | " | " | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 89 %  | 60-135 | " | " | " | " | " | " |  |

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

### Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

| Analyte                                                                            | Result    | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|------------------------------------------------------------------------------------|-----------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>MW-6 (MQH0363-05) Water</b> Sampled: 08/07/07 17:12    Received: 08/10/07 19:40 |           |                 |        |          |         |          |          |           |       |
| tert-Amyl methyl ether                                                             | ND        | 0.50            | ug/l   | 1        | 7H16004 | 08/16/07 | 08/16/07 | EPA 8260B |       |
| Benzene                                                                            | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| tert-Butyl alcohol                                                                 | ND        | 20              | "      | "        | "       | "        | "        | "         |       |
| Di-isopropyl ether                                                                 | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dibromoethane (EDB)                                                            | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| 1,2-Dichloroethane                                                                 | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethanol                                                                            | ND        | 300             | "      | "        | "       | "        | "        | "         |       |
| Ethyl tert-butyl ether                                                             | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Ethylbenzene                                                                       | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <b>Methyl tert-butyl ether</b>                                                     | <b>85</b> | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Toluene                                                                            | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| Xylenes (total)                                                                    | ND        | 0.50            | "      | "        | "       | "        | "        | "         |       |
| <i>Surrogate: Dibromofluoromethane</i>                                             |           | 102 %           | 75-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>                                            |           | 105 %           | 60-125 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>                                                       |           | 96 %            | 80-120 |          | "       | "        | "        | "         |       |
| <i>Surrogate: 4-Bromofluorobenzene</i>                                             |           | 90 %            | 60-135 |          | "       | "        | "        | "         |       |

Stratus Environmental Inc. [Arco]  
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Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

**Batch 7H15025 - EPA 5030B P/T / LUFT GCMS**

**Blank (7H15025-BLK1)**

Prepared & Analyzed: 08/15/07

|                                  |      |    |      |      |  |    |        |  |  |  |
|----------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | ND   | 50 | ug/l |      |  |    |        |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.15 |    | "    | 2.50 |  | 86 | 60-125 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.21 |    | "    | 2.50 |  | 88 | 75-120 |  |  |  |
| Surrogate: Toluene-d8            | 2.41 |    | "    | 2.50 |  | 96 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.23 |    | "    | 2.50 |  | 89 | 60-135 |  |  |  |

**Laboratory Control Sample (7H15025-BS2)**

Prepared & Analyzed: 08/15/07

|                                  |      |    |      |      |  |    |        |  |  |  |
|----------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | 419  | 50 | ug/l | 500  |  | 84 | 65-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.10 |    | "    | 2.50 |  | 84 | 60-125 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.17 |    | "    | 2.50 |  | 87 | 75-120 |  |  |  |
| Surrogate: Toluene-d8            | 2.48 |    | "    | 2.50 |  | 99 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.37 |    | "    | 2.50 |  | 95 | 60-135 |  |  |  |

**Laboratory Control Sample Dup (7H15025-BSD2)**

Prepared & Analyzed: 08/15/07

|                                  |      |    |      |      |  |     |        |   |    |  |
|----------------------------------|------|----|------|------|--|-----|--------|---|----|--|
| Gasoline Range Organics (C4-C12) | 436  | 50 | ug/l | 500  |  | 87  | 65-120 | 4 | 20 |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.15 |    | "    | 2.50 |  | 86  | 60-125 |   |    |  |
| Surrogate: Dibromofluoromethane  | 2.33 |    | "    | 2.50 |  | 93  | 75-120 |   |    |  |
| Surrogate: Toluene-d8            | 2.49 |    | "    | 2.50 |  | 100 | 80-120 |   |    |  |
| Surrogate: 4-Bromofluorobenzene  | 2.48 |    | "    | 2.50 |  | 99  | 60-135 |   |    |  |

**Batch 7H16004 - EPA 5030B P/T / LUFT GCMS**

**Blank (7H16004-BLK1)**

Prepared & Analyzed: 08/16/07

|                                  |      |    |      |      |  |    |        |  |  |  |
|----------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | ND   | 50 | ug/l |      |  |    |        |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.44 |    | "    | 2.50 |  | 98 | 60-125 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.40 |    | "    | 2.50 |  | 96 | 75-120 |  |  |  |
| Surrogate: Toluene-d8            | 2.40 |    | "    | 2.50 |  | 96 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.23 |    | "    | 2.50 |  | 89 | 60-135 |  |  |  |

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

**Batch 7H16004 - EPA 5030B P/T / LUFT GCMS**

**Laboratory Control Sample (7H16004-BS2)**

Prepared & Analyzed: 08/16/07

|                                  |      |    |      |      |  |     |        |  |  |  |
|----------------------------------|------|----|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C4-C12) | 441  | 50 | ug/l | 500  |  | 88  | 65-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.41 |    | "    | 2.50 |  | 96  | 60-125 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.43 |    | "    | 2.50 |  | 97  | 75-120 |  |  |  |
| Surrogate: Toluene-d8            | 2.49 |    | "    | 2.50 |  | 100 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.44 |    | "    | 2.50 |  | 98  | 60-135 |  |  |  |

**Laboratory Control Sample Dup (7H16004-BSD2)**

Prepared & Analyzed: 08/16/07

|                                  |      |    |      |      |  |     |        |   |    |  |
|----------------------------------|------|----|------|------|--|-----|--------|---|----|--|
| Gasoline Range Organics (C4-C12) | 447  | 50 | ug/l | 500  |  | 89  | 65-120 | 1 | 20 |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.38 |    | "    | 2.50 |  | 95  | 60-125 |   |    |  |
| Surrogate: Dibromofluoromethane  | 2.40 |    | "    | 2.50 |  | 96  | 75-120 |   |    |  |
| Surrogate: Toluene-d8            | 2.55 |    | "    | 2.50 |  | 102 | 80-120 |   |    |  |
| Surrogate: 4-Bromofluorobenzene  | 2.40 |    | "    | 2.50 |  | 96  | 60-135 |   |    |  |

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Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

**Batch 7H13016 - EPA 3510C / EPA 8015B-SVOA**

**Blank (7H13016-BLK1)**

Prepared: 08/13/07 Analyzed: 08/15/07

|                                 |      |    |      |      |  |    |        |  |  |  |
|---------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Diesel Range Organics (C10-C36) | ND   | 50 | ug/l |      |  |    |        |  |  |  |
| Surrogate: n-Octacosane         | 42.7 |    | "    | 50.0 |  | 85 | 30-115 |  |  |  |

**Laboratory Control Sample (7H13016-BS1)**

Prepared: 08/13/07 Analyzed: 08/15/07

|                                 |      |    |      |      |  |    |        |  |  |  |
|---------------------------------|------|----|------|------|--|----|--------|--|--|--|
| Diesel Range Organics (C10-C36) | 331  | 50 | ug/l | 500  |  | 66 | 40-115 |  |  |  |
| Surrogate: n-Octacosane         | 40.4 |    | "    | 50.0 |  | 81 | 30-115 |  |  |  |

**Laboratory Control Sample Dup (7H13016-BSD1)**

Prepared: 08/13/07 Analyzed: 08/15/07

|                                 |      |    |      |      |  |    |        |    |    |  |
|---------------------------------|------|----|------|------|--|----|--------|----|----|--|
| Diesel Range Organics (C10-C36) | 276  | 50 | ug/l | 500  |  | 55 | 40-115 | 18 | 25 |  |
| Surrogate: n-Octacosane         | 37.7 |    | "    | 50.0 |  | 75 | 30-115 |    |    |  |

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Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

## Volatile Organic Compounds by EPA Method 8260B - Quality Control

### TestAmerica - Morgan Hill, CA

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

#### Batch 7H15025 - EPA 5030B P/T / EPA 8260B

##### Blank (7H15025-BLK1)

Prepared & Analyzed: 08/15/07

|                                  |      |      |      |      |  |    |        |  |  |  |
|----------------------------------|------|------|------|------|--|----|--------|--|--|--|
| tert-Amyl methyl ether           | ND   | 0.50 | ug/l |      |  |    |        |  |  |  |
| Benzene                          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| tert-Butyl alcohol               | ND   | 20   | "    |      |  |    |        |  |  |  |
| Di-isopropyl ether               | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| 1,2-Dibromoethane (EDB)          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| 1,2-Dichloroethane               | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Ethanol                          | ND   | 300  | "    |      |  |    |        |  |  |  |
| Ethyl tert-butyl ether           | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Ethylbenzene                     | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Methyl tert-butyl ether          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Toluene                          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Xylenes (total)                  | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.21 |      | "    | 2.50 |  | 88 | 75-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.15 |      | "    | 2.50 |  | 86 | 60-125 |  |  |  |
| Surrogate: Toluene-d8            | 2.41 |      | "    | 2.50 |  | 96 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.23 |      | "    | 2.50 |  | 89 | 60-135 |  |  |  |

##### Laboratory Control Sample (7H15025-BS1)

Prepared & Analyzed: 08/15/07

|                                  |      |      |      |      |  |     |        |  |  |  |
|----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| tert-Amyl methyl ether           | 9.61 | 0.50 | ug/l | 10.0 |  | 96  | 65-135 |  |  |  |
| Benzene                          | 9.19 | 0.50 | "    | 10.0 |  | 92  | 75-120 |  |  |  |
| tert-Butyl alcohol               | 162  | 20   | "    | 200  |  | 81  | 60-135 |  |  |  |
| Di-isopropyl ether               | 8.58 | 0.50 | "    | 10.0 |  | 86  | 70-130 |  |  |  |
| 1,2-Dibromoethane (EDB)          | 9.18 | 0.50 | "    | 10.0 |  | 92  | 70-135 |  |  |  |
| 1,2-Dichloroethane               | 7.83 | 0.50 | "    | 10.0 |  | 78  | 70-125 |  |  |  |
| Ethanol                          | 147  | 300  | "    | 200  |  | 73  | 15-150 |  |  |  |
| Ethyl tert-butyl ether           | 8.87 | 0.50 | "    | 10.0 |  | 89  | 65-130 |  |  |  |
| Ethylbenzene                     | 8.82 | 0.50 | "    | 10.0 |  | 88  | 75-120 |  |  |  |
| Methyl tert-butyl ether          | 9.14 | 0.50 | "    | 10.0 |  | 91  | 50-140 |  |  |  |
| Toluene                          | 9.39 | 0.50 | "    | 10.0 |  | 94  | 75-120 |  |  |  |
| Xylenes (total)                  | 27.6 | 0.50 | "    | 30.0 |  | 92  | 75-130 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.31 |      | "    | 2.50 |  | 92  | 75-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.32 |      | "    | 2.50 |  | 93  | 60-125 |  |  |  |
| Surrogate: Toluene-d8            | 2.50 |      | "    | 2.50 |  | 100 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.40 |      | "    | 2.50 |  | 96  | 60-135 |  |  |  |

TestAmerica - Morgan Hill, CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland ,CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting<br>Limit | Units | Spike<br>Level | Source<br>Result | %REC | %REC<br>Limits | RPD | RPD<br>Limit | Notes |
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|
|---------|--------|--------------------|-------|----------------|------------------|------|----------------|-----|--------------|-------|

**Batch 7H15025 - EPA 5030B P/T / EPA 8260B**

|                                         |      |                           |      |                                          |      |     |        |    |    |  |
|-----------------------------------------|------|---------------------------|------|------------------------------------------|------|-----|--------|----|----|--|
| <b>Matrix Spike (7H15025-MS1)</b>       |      | <b>Source: MQH0363-01</b> |      | <b>Prepared &amp; Analyzed: 08/15/07</b> |      |     |        |    |    |  |
| tert-Amyl methyl ether                  | 9.48 | 0.50                      | ug/l | 10.0                                     | ND   | 95  | 65-135 |    |    |  |
| Benzene                                 | 8.92 | 0.50                      | "    | 10.0                                     | ND   | 89  | 75-120 |    |    |  |
| tert-Butyl alcohol                      | 159  | 20                        | "    | 200                                      | ND   | 80  | 60-135 |    |    |  |
| Di-isopropyl ether                      | 8.70 | 0.50                      | "    | 10.0                                     | ND   | 87  | 70-130 |    |    |  |
| 1,2-Dibromoethane (EDB)                 | 9.35 | 0.50                      | "    | 10.0                                     | ND   | 94  | 70-135 |    |    |  |
| 1,2-Dichloroethane                      | 8.06 | 0.50                      | "    | 10.0                                     | ND   | 81  | 70-125 |    |    |  |
| Ethanol                                 | 154  | 300                       | "    | 200                                      | ND   | 77  | 15-150 |    |    |  |
| Ethyl tert-butyl ether                  | 9.01 | 0.50                      | "    | 10.0                                     | ND   | 90  | 65-130 |    |    |  |
| Ethylbenzene                            | 8.48 | 0.50                      | "    | 10.0                                     | ND   | 85  | 75-120 |    |    |  |
| Methyl tert-butyl ether                 | 13.2 | 0.50                      | "    | 10.0                                     | 4.96 | 83  | 50-140 |    |    |  |
| Toluene                                 | 8.70 | 0.50                      | "    | 10.0                                     | ND   | 87  | 75-120 |    |    |  |
| Xylenes (total)                         | 26.4 | 0.50                      | "    | 30.0                                     | ND   | 88  | 75-130 |    |    |  |
| <i>Surrogate: Dibromofluoromethane</i>  | 2.49 |                           | "    | 2.50                                     |      | 100 | 75-120 |    |    |  |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 2.41 |                           | "    | 2.50                                     |      | 96  | 60-125 |    |    |  |
| <i>Surrogate: Toluene-d8</i>            | 2.49 |                           | "    | 2.50                                     |      | 100 | 80-120 |    |    |  |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | 2.44 |                           | "    | 2.50                                     |      | 98  | 60-135 |    |    |  |
| <b>Matrix Spike Dup (7H15025-MSD1)</b>  |      | <b>Source: MQH0363-01</b> |      | <b>Prepared &amp; Analyzed: 08/15/07</b> |      |     |        |    |    |  |
| tert-Amyl methyl ether                  | 11.2 | 0.50                      | ug/l | 10.0                                     | ND   | 112 | 65-135 | 16 | 25 |  |
| Benzene                                 | 10.5 | 0.50                      | "    | 10.0                                     | ND   | 105 | 75-120 | 16 | 20 |  |
| tert-Butyl alcohol                      | 182  | 20                        | "    | 200                                      | ND   | 91  | 60-135 | 13 | 25 |  |
| Di-isopropyl ether                      | 10.3 | 0.50                      | "    | 10.0                                     | ND   | 103 | 70-130 | 17 | 25 |  |
| 1,2-Dibromoethane (EDB)                 | 10.9 | 0.50                      | "    | 10.0                                     | ND   | 109 | 70-135 | 15 | 30 |  |
| 1,2-Dichloroethane                      | 9.56 | 0.50                      | "    | 10.0                                     | ND   | 96  | 70-125 | 17 | 25 |  |
| Ethanol                                 | 183  | 300                       | "    | 200                                      | ND   | 91  | 15-150 | 17 | 25 |  |
| Ethyl tert-butyl ether                  | 10.7 | 0.50                      | "    | 10.0                                     | ND   | 107 | 65-130 | 18 | 25 |  |
| Ethylbenzene                            | 9.82 | 0.50                      | "    | 10.0                                     | ND   | 98  | 75-120 | 15 | 20 |  |
| Methyl tert-butyl ether                 | 15.4 | 0.50                      | "    | 10.0                                     | 4.96 | 105 | 50-140 | 15 | 25 |  |
| Toluene                                 | 10.3 | 0.50                      | "    | 10.0                                     | ND   | 103 | 75-120 | 17 | 25 |  |
| Xylenes (total)                         | 30.3 | 0.50                      | "    | 30.0                                     | ND   | 101 | 75-130 | 14 | 20 |  |
| <i>Surrogate: Dibromofluoromethane</i>  | 2.51 |                           | "    | 2.50                                     |      | 100 | 75-120 |    |    |  |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 2.36 |                           | "    | 2.50                                     |      | 94  | 60-125 |    |    |  |
| <i>Surrogate: Toluene-d8</i>            | 2.49 |                           | "    | 2.50                                     |      | 100 | 80-120 |    |    |  |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | 2.41 |                           | "    | 2.50                                     |      | 96  | 60-135 |    |    |  |

TestAmerica - Morgan Hill, CA

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.*

Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

**Batch 7H16004 - EPA 5030B P/T / EPA 8260B**

**Blank (7H16004-BLK1)**

Prepared & Analyzed: 08/16/07

|                                  |      |      |      |      |  |    |        |  |  |  |
|----------------------------------|------|------|------|------|--|----|--------|--|--|--|
| tert-Amyl methyl ether           | ND   | 0.50 | ug/l |      |  |    |        |  |  |  |
| Benzene                          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| tert-Butyl alcohol               | ND   | 20   | "    |      |  |    |        |  |  |  |
| Di-isopropyl ether               | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| 1,2-Dibromoethane (EDB)          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| 1,2-Dichloroethane               | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Ethanol                          | ND   | 300  | "    |      |  |    |        |  |  |  |
| Ethyl tert-butyl ether           | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Ethylbenzene                     | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Methyl tert-butyl ether          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Toluene                          | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Xylenes (total)                  | ND   | 0.50 | "    |      |  |    |        |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.40 |      | "    | 2.50 |  | 96 | 75-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.44 |      | "    | 2.50 |  | 98 | 60-125 |  |  |  |
| Surrogate: Toluene-d8            | 2.40 |      | "    | 2.50 |  | 96 | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.23 |      | "    | 2.50 |  | 89 | 60-135 |  |  |  |

**Laboratory Control Sample (7H16004-BS1)**

Prepared & Analyzed: 08/16/07

|                                  |      |      |      |      |  |     |        |  |  |  |
|----------------------------------|------|------|------|------|--|-----|--------|--|--|--|
| tert-Amyl methyl ether           | 11.1 | 0.50 | ug/l | 10.0 |  | 111 | 65-135 |  |  |  |
| Benzene                          | 10.6 | 0.50 | "    | 10.0 |  | 106 | 75-120 |  |  |  |
| tert-Butyl alcohol               | 192  | 20   | "    | 200  |  | 96  | 60-135 |  |  |  |
| Di-isopropyl ether               | 10.3 | 0.50 | "    | 10.0 |  | 103 | 70-130 |  |  |  |
| 1,2-Dibromoethane (EDB)          | 11.1 | 0.50 | "    | 10.0 |  | 111 | 70-135 |  |  |  |
| 1,2-Dichloroethane               | 9.92 | 0.50 | "    | 10.0 |  | 99  | 70-125 |  |  |  |
| Ethanol                          | 187  | 300  | "    | 200  |  | 94  | 15-150 |  |  |  |
| Ethyl tert-butyl ether           | 10.6 | 0.50 | "    | 10.0 |  | 106 | 65-130 |  |  |  |
| Ethylbenzene                     | 10.5 | 0.50 | "    | 10.0 |  | 105 | 75-120 |  |  |  |
| Methyl tert-butyl ether          | 10.5 | 0.50 | "    | 10.0 |  | 105 | 50-140 |  |  |  |
| Toluene                          | 10.5 | 0.50 | "    | 10.0 |  | 105 | 75-120 |  |  |  |
| Xylenes (total)                  | 32.2 | 0.50 | "    | 30.0 |  | 107 | 75-130 |  |  |  |
| Surrogate: Dibromofluoromethane  | 2.50 |      | "    | 2.50 |  | 100 | 75-120 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 2.43 |      | "    | 2.50 |  | 97  | 60-125 |  |  |  |
| Surrogate: Toluene-d8            | 2.48 |      | "    | 2.50 |  | 99  | 80-120 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 2.53 |      | "    | 2.50 |  | 101 | 60-135 |  |  |  |

TestAmerica - Morgan Hill, CA

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Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica - Morgan Hill, CA**

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

**Batch 7H16004 - EPA 5030B P/T / EPA 8260B**

| Matrix Spike (7H16004-MS1)       |      | Source: MQH0363-05 |      | Prepared & Analyzed: 08/16/07 |       |     |        |  |  |    |
|----------------------------------|------|--------------------|------|-------------------------------|-------|-----|--------|--|--|----|
| tert-Amyl methyl ether           | 11.7 | 0.50               | ug/l | 10.0                          | 0.410 | 113 | 65-135 |  |  |    |
| Benzene                          | 10.2 | 0.50               | "    | 10.0                          | ND    | 102 | 75-120 |  |  |    |
| tert-Butyl alcohol               | 194  | 20                 | "    | 200                           | ND    | 97  | 60-135 |  |  |    |
| Di-isopropyl ether               | 10.6 | 0.50               | "    | 10.0                          | ND    | 106 | 70-130 |  |  |    |
| 1,2-Dibromoethane (EDB)          | 10.9 | 0.50               | "    | 10.0                          | ND    | 109 | 70-135 |  |  |    |
| 1,2-Dichloroethane               | 10.2 | 0.50               | "    | 10.0                          | ND    | 102 | 70-125 |  |  |    |
| Ethanol                          | 217  | 300                | "    | 200                           | ND    | 109 | 15-150 |  |  |    |
| Ethyl tert-butyl ether           | 10.8 | 0.50               | "    | 10.0                          | ND    | 108 | 65-130 |  |  |    |
| Ethylbenzene                     | 9.98 | 0.50               | "    | 10.0                          | ND    | 100 | 75-120 |  |  |    |
| Methyl tert-butyl ether          | 90.0 | 0.50               | "    | 10.0                          | 85.4  | 46  | 50-140 |  |  | BB |
| Toluene                          | 10.2 | 0.50               | "    | 10.0                          | ND    | 102 | 75-120 |  |  |    |
| Xylenes (total)                  | 30.8 | 0.50               | "    | 30.0                          | ND    | 103 | 75-130 |  |  |    |
| Surrogate: Dibromofluoromethane  | 2.55 |                    | "    | 2.50                          |       | 102 | 75-120 |  |  |    |
| Surrogate: 1,2-Dichloroethane-d4 | 2.60 |                    | "    | 2.50                          |       | 104 | 60-125 |  |  |    |
| Surrogate: Toluene-d8            | 2.50 |                    | "    | 2.50                          |       | 100 | 80-120 |  |  |    |
| Surrogate: 4-Bromofluorobenzene  | 2.60 |                    | "    | 2.50                          |       | 104 | 60-135 |  |  |    |

| Matrix Spike Dup (7H16004-MSD1)  |      | Source: MQH0363-05 |      | Prepared & Analyzed: 08/16/07 |       |     |        |     |    |    |
|----------------------------------|------|--------------------|------|-------------------------------|-------|-----|--------|-----|----|----|
| tert-Amyl methyl ether           | 11.9 | 0.50               | ug/l | 10.0                          | 0.410 | 115 | 65-135 | 2   | 25 |    |
| Benzene                          | 10.5 | 0.50               | "    | 10.0                          | ND    | 105 | 75-120 | 3   | 20 |    |
| tert-Butyl alcohol               | 189  | 20                 | "    | 200                           | ND    | 95  | 60-135 | 3   | 25 |    |
| Di-isopropyl ether               | 10.8 | 0.50               | "    | 10.0                          | ND    | 108 | 70-130 | 2   | 25 |    |
| 1,2-Dibromoethane (EDB)          | 11.3 | 0.50               | "    | 10.0                          | ND    | 113 | 70-135 | 4   | 30 |    |
| 1,2-Dichloroethane               | 10.6 | 0.50               | "    | 10.0                          | ND    | 106 | 70-125 | 5   | 25 |    |
| Ethanol                          | 166  | 300                | "    | 200                           | ND    | 83  | 15-150 | 27  | 25 | BA |
| Ethyl tert-butyl ether           | 11.0 | 0.50               | "    | 10.0                          | ND    | 110 | 65-130 | 2   | 25 |    |
| Ethylbenzene                     | 10.3 | 0.50               | "    | 10.0                          | ND    | 103 | 75-120 | 3   | 20 |    |
| Methyl tert-butyl ether          | 92.8 | 0.50               | "    | 10.0                          | 85.4  | 74  | 50-140 | 3   | 25 |    |
| Toluene                          | 10.1 | 0.50               | "    | 10.0                          | ND    | 101 | 75-120 | 1   | 25 |    |
| Xylenes (total)                  | 30.8 | 0.50               | "    | 30.0                          | ND    | 103 | 75-130 | 0.2 | 20 |    |
| Surrogate: Dibromofluoromethane  | 2.59 |                    | "    | 2.50                          |       | 104 | 75-120 |     |    |    |
| Surrogate: 1,2-Dichloroethane-d4 | 2.64 |                    | "    | 2.50                          |       | 106 | 60-125 |     |    |    |
| Surrogate: Toluene-d8            | 2.45 |                    | "    | 2.50                          |       | 98  | 80-120 |     |    |    |
| Surrogate: 4-Bromofluorobenzene  | 2.53 |                    | "    | 2.50                          |       | 101 | 60-135 |     |    |    |

TestAmerica - Morgan Hill, CA

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Stratus Environmental Inc. [Arco]  
3330 Cameron Park Dr., Suite 550  
Cameron Park CA, 95682

Project: BP Heritage #11124, Oakland, CA  
Project Number: G099D-0012  
Project Manager: Jay Johnson

MQH0363  
Reported:  
08/27/07 16:03

**Notes and Definitions**

SG A silica gel cleanup procedure was performed.

PV Hydrocarbon result partly due to individ. peak(s) in quant. range

BB Sample > 4x spike concentration

BA Relative percent difference out of control

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

## Chain of Custody Record

Project Name: BP 11124  
 BP BU/AR Region/Enfos Segment: BP > Americas > West > Retail > CA > Alameda > 11124  
 State or Lead Regulatory Agency: \_\_\_\_\_  
 Requested Due Date (mm/dd/yy): \_\_\_\_\_

|                                    |                     |
|------------------------------------|---------------------|
| On-site Time: <u>15:20</u>         | Temp: <u>65</u>     |
| Off-site Time: <u>18:15</u>        | Temp: <u>68</u>     |
| Sky Conditions: <u>Clear</u>       |                     |
| Meteorological Events: <u>None</u> |                     |
| Wind Speed: <u>0</u>               | Direction: <u>0</u> |

|                                                   |                                                          |                                                           |
|---------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|
| Lab Name: <u>TestAmerica</u>                      | BP/AR Facility No.: <u>11124</u>                         | Consultant/Contractor: <u>Stratus Environmental, Inc.</u> |
| Address: <u>885 Jarvis Drive</u>                  | BP/AR Facility Address: <u>3315 High Street, Oakland</u> | Address: <u>3330 Cameron Park Drive, Suite 550</u>        |
| <u>Morgan Hill, CA 95937</u>                      | Site Lat/Long: _____                                     | <u>Cameron Park, CA 95682</u>                             |
| Lab PM: <u>Lisa Race</u>                          | California Global ID #: <u>T06001001919</u>              | Consultant/Contractor Project No.: <u>E11124-04</u>       |
| Tele/Fax: <u>408-782-8156 408-782-6308 (fax)</u>  | Enfos Project No.: <u>G099D-0012</u>                     | Consultant/Contractor PM: <u>Jay Johnson</u>              |
| BP/AR PM Contact: <u>Paul Supple</u>              | Provision or RCOP (circle one) <u>Provision</u>          | Tele/Fax: <u>(530) 676-6000 / (530) 676-6005</u>          |
| Address: <u>2010 Crow Canyon Place, Suite 150</u> | Phase/WBS: <u>04-Monitoring</u>                          | Report Type & QC Level: <u>Level 1 with EDF</u>           |
| <u>San Ramon, CA</u>                              | Sub Phase/Task: <u>03-Analytical</u>                     | E-mail EDD To: <u>shaves@stratusinc.net</u>               |
| Tele/Fax: <u>925-275-3506</u>                     | Cost Element: <u>01-Contractor labor</u>                 | Invoice to: <u>Atlantic Richfield Co.</u>                 |

| Lab Bottle Order No: |                    |      |        | Matrix     |              |     | Laboratory No. | No. of Containers | Preservative |                                |                  |     |          | Requested Analysis |         |     |                 |              |  |  |  |  |  | Sample Point Lat/Long and Comments<br>*Oxy = MTBD, TAME, ETBE, DIPE, TBA |
|----------------------|--------------------|------|--------|------------|--------------|-----|----------------|-------------------|--------------|--------------------------------|------------------|-----|----------|--------------------|---------|-----|-----------------|--------------|--|--|--|--|--|--------------------------------------------------------------------------|
| Item No.             | Sample Description | Time | Date   | Soil/Solid | Water/Liquid | Air |                |                   | Unpreserved  | H <sub>2</sub> SO <sub>4</sub> | HNO <sub>3</sub> | HCl | Methanol | GRO/BTEX/Oxy*      | 1,2 DCA | EDB | Ethanol by 8260 | DRO by 8015M |  |  |  |  |  |                                                                          |
| 1                    | MW-1               | 1550 | 8-7-07 | X          |              |     | 01             | 4                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  |                                                                          |
| 2                    | MW-2               | 1635 |        | X          |              |     | 02             | 4                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  |                                                                          |
| 3                    | MW-4               | 1612 |        | X          |              |     | 03             | 4                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  |                                                                          |
| 4                    | MW-5               | 1732 |        | X          |              |     | 04             | 4                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  |                                                                          |
| 5                    | MW-6               | 1712 |        | X          |              |     | 05             | 4                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  |                                                                          |
| 6                    | TB 11124           | 600  |        | X          |              |     | 06             | 2                 |              |                                |                  | X   |          | X                  | X       | X   | X               | X            |  |  |  |  |  | HOLD                                                                     |
| 7                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |  |  |  |  |                                                                          |
| 8                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |  |  |  |  |                                                                          |
| 9                    |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |  |  |  |  |                                                                          |
| 10                   |                    |      |        |            |              |     |                |                   |              |                                |                  |     |          |                    |         |     |                 |              |  |  |  |  |  |                                                                          |

|                                       |                                      |                      |                   |                                  |                      |                   |
|---------------------------------------|--------------------------------------|----------------------|-------------------|----------------------------------|----------------------|-------------------|
| Sampler's Name: <u>Jerry Gonzalez</u> | Relinquished By / Affiliation: _____ | Date: <u>8/10/07</u> | Time: <u>1500</u> | Accepted By / Affiliation: _____ | Date: <u>8/10/07</u> | Time: <u>1500</u> |
| Sampler's Company: <u>Doulo's ENV</u> | Signature: _____                     | Date: <u>8-10-07</u> | Time: <u>1650</u> | Signature: _____                 | Date: <u>8/10</u>    | Time: <u>1650</u> |
| Shipment Date: _____                  | Signature: _____                     | Date: <u>8/10/07</u> | Time: <u>1940</u> | Signature: _____                 | Date: <u>8/10</u>    | Time: <u>1940</u> |
| Shipment Method: _____                | Signature: _____                     |                      |                   | Signature: _____                 |                      |                   |
| Shipment Tracking No: _____           |                                      |                      |                   |                                  |                      |                   |

Special Instructions: Please cc results to: [rmiller@broadbentinc.com](mailto:rmiller@broadbentinc.com)

Custody Seals In Place: Yes / No | Temp Blank: Yes / No | Cooler Temp on Receipt: \_\_\_\_\_ °F/C | Trip Blank: Yes / No | MS/MSD Sample Submitted: Yes / No

# TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: BP 11124  
 REC. BY (PRINT) D.V.  
 WORKORDER: MQ40363

DATE REC'D AT LAB: 8/10/07  
 TIME REC'D AT LAB: 1940  
 DATE LOGGED IN: 8/11/07

For Regulatory Purposes?  
 DRINKING WATER YES / NO  
 WASTE WATER YES / NO

| CIRCLE THE APPROPRIATE RESPONSE                                                                         |                                                   | LAB<br>SAMPLE # | CLIENT ID | CONTAINER<br>DESCRIPTION | PRESER<br>VATIVE | pH | SAMPLE<br>MATRIX | DATE<br>SAMPLED | REMARKS:<br>CONDITION (ETC.) |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------|-----------|--------------------------|------------------|----|------------------|-----------------|------------------------------|
| 1. Custody Seal(s)                                                                                      | Present / <u>Absent</u><br>Intact / Broken*       |                 |           |                          |                  |    |                  |                 |                              |
| 2. Chain-of-Custody                                                                                     | <u>Present</u> / Absent*                          |                 |           |                          |                  |    |                  |                 |                              |
| 3. Traffic Reports or<br>Packing List:                                                                  | Present / <u>Absent</u>                           |                 |           |                          |                  |    |                  |                 |                              |
| 4. Airbill:                                                                                             | Airbill / Sticker<br>Present / <u>Absent</u>      |                 |           |                          |                  |    |                  |                 |                              |
| 5. Airbill #:                                                                                           |                                                   |                 |           |                          |                  |    |                  |                 |                              |
| 6. Sample Labels:                                                                                       | <u>Present</u> / Absent                           |                 |           |                          |                  |    |                  |                 |                              |
| 7. Sample IDs:                                                                                          | <u>Listed</u> / Not Listed<br>on Chain-of-Custody |                 |           | see c.o.c.               |                  |    |                  |                 |                              |
| 8. Sample Condition:                                                                                    | <u>Intact</u> / Broken* /<br>Leaking*             |                 |           | 8/10/07<br>D.V.          |                  |    |                  |                 |                              |
| 9. Does information on chain-of-custody,<br>traffic reports and sample labels<br>agree?                 | <u>Yes</u> / No*                                  |                 |           |                          |                  |    |                  |                 |                              |
| 10. Sample received within<br>hold time?                                                                | <u>Yes</u> / No*                                  |                 |           |                          |                  |    |                  |                 |                              |
| 11. Adequate sample volume<br>received?                                                                 | <u>Yes</u> / No*                                  |                 |           |                          |                  |    |                  |                 |                              |
| 12. Proper preservatives used?                                                                          | <u>Yes</u> / No*                                  |                 |           |                          |                  |    |                  |                 |                              |
| 13. Trip Blank / Temp Blank Received?<br>(circle which, if yes)                                         | <u>Yes</u> / No*                                  |                 |           |                          |                  |    |                  |                 |                              |
| 14. Read Temp: <u>2-8°</u><br>Corrected Temp: <u>↓</u><br>Is corrected temp 4 +/-2°C? <u>Yes</u> / No** |                                                   |                 |           |                          |                  |    |                  |                 |                              |

(Acceptance range for samples requiring thermal pres.)

\*\*Exception (if any): METALS / DFF ON ICE  
or Problem COC

\*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

## **APPENDIX B**

### **GEOTRACKER UPLOAD CONFIRMATION**

# Electronic Submittal Information

[Main Menu](#) | [View/Add Facilities](#) | [Upload EDD](#) | [Check EDD](#)

## UPLOADING A GEO\_WELL FILE

Processing is complete. No errors were found!  
Your file has been successfully submitted!

|                                    |                             |
|------------------------------------|-----------------------------|
| <b><u>Submittal Title:</u></b>     | <b>3Q07 GEO_WELL 601</b>    |
| <b><u>Facility Global ID:</u></b>  | <b>T0600100108</b>          |
| <b><u>Facility Name:</u></b>       | <b>ARCO #0601</b>           |
| <b><u>Submittal Date/Time:</u></b> | <b>10/1/2007 2:18:22 PM</b> |
| <b><u>Confirmation Number:</u></b> | <b>9517765641</b>           |

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Logged in as BROADBENT-C  
(CONTRACTOR)

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# Electronic Submittal Information

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**Confirmation Number:** 5185796380

**Date/Time of Submittal:** 10/1/2007 2:15:27 PM

**Facility Global ID:** T0600100108

**Facility Name:** ARCO #0601

**Submittal Title:** 3Q07 GW Monitoring

**Submittal Type:** GW Monitoring Report

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## ARCO #0601

712 LEWELLING  
SAN LEANDRO, CA 94579

## Regional Board - Case #: 01-0116

SAN FRANCISCO BAY RWQCB (REGION 2)

**Local Agency (lead agency) - Case #: RO0000309**

ALAMEDA COUNTY LOP - (SP)

### CONF #

5185796380

### TITLE

3Q07 GW Monitoring

### QUARTER

Q3 2007

### SUBMITTED BY

Broadbent & Associates, Inc.

### SUBMIT DATE

10/1/2007

### STATUS

PENDING REVIEW

## SAMPLE DETECTIONS REPORT

|                                                       |       |
|-------------------------------------------------------|-------|
| # FIELD POINTS SAMPLED                                | 11    |
| # FIELD POINTS WITH DETECTIONS                        | 9     |
| # FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL | 6     |
| SAMPLE MATRIX TYPES                                   | WATER |

## METHOD QA/QC REPORT

|                               |                        |
|-------------------------------|------------------------|
| METHODS USED                  | 8260FA,8260TPH,SW8270C |
| TESTED FOR REQUIRED ANALYTES? | Y                      |
| LAB NOTE DATA QUALIFIERS      | Y                      |

## QA/QC FOR 8021/8260 SERIES SAMPLES

|                                                                 |   |
|-----------------------------------------------------------------|---|
| TECHNICAL HOLDING TIME VIOLATIONS                               | 0 |
| METHOD HOLDING TIME VIOLATIONS                                  | 0 |
| LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT            | 0 |
| LAB BLANK DETECTIONS                                            | 0 |
| DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING? |   |
| - LAB METHOD BLANK                                              | Y |
| - MATRIX SPIKE                                                  | N |
| - MATRIX SPIKE DUPLICATE                                        | N |
| - BLANK SPIKE                                                   | Y |
| - SURROGATE SPIKE                                               | Y |

## WATER SAMPLES FOR 8021/8260 SERIES

|                                                                     |   |
|---------------------------------------------------------------------|---|
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | Y |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | Y |
| SURROGATE SPIKES % RECOVERY BETWEEN 85-115%                         | N |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | Y |

**SOIL SAMPLES FOR 8021/8260 SERIES**

|                                                                     |     |
|---------------------------------------------------------------------|-----|
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135% | n/a |
| MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%          | n/a |
| SURROGATE SPIKES % RECOVERY BETWEEN 70-125%                         | n/a |
| BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%     | n/a |

**FIELD QC SAMPLES**

| <u>SAMPLE</u> | <u>COLLECTED</u> | <u>DETECTIONS &gt; REPD</u> |
|---------------|------------------|-----------------------------|
| QCTB SAMPLES  | N                | 0                           |
| QCEB SAMPLES  | N                | 0                           |
| QCAB SAMPLES  | N                | 0                           |

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