



Technical Memorandum

Third Quarter 2005 Groundwater Monitoring Results

National Aeronautics and Space Administration, Jet Propulsion Laboratory, Pasadena, California

FINAL

October 14, 2005

This technical memorandum documents the results of the third quarter 2005 groundwater sampling event completed as part of the long-term groundwater monitoring program at the National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory (JPL). This sampling event was conducted from July 18 through September 12, 2005.

INTRODUCTION

During the third quarter 2005 sampling event, groundwater samples were collected from 23 JPL monitoring wells (MWs), both on- and off-facility, and analyzed for volatile organic compounds (VOCs), total chromium, hexavalent chromium [Cr(VI)], and perchlorate. At the request of the California Department of Health Services (DHS), select sample were analyzed for *n*-nitrosodimethylamine (NDMA), *n*-nitrosodipropylamine (NDPA), and 1,2,3-trichloropropane. These constituents had been previously detected during the comprehensive monitoring event that occurred December 2003 – January 2003. MW-2 has not been sampled since it was replaced with well MW-14. For this technical memorandum, the groundwater monitoring wells have been grouped into four categories: on-facility source area wells (MW-7, MW-13, MW-16, and MW-24); other on-facility wells (MW-6, MW-8, MW-11, MW-22, and MW-23); perimeter off-facility wells (MW-1, MW-2, MW-3, MW-4, MW-5, MW-9, MW-10, MW-12, MW-14, and MW-15); and off-facility wells (MW-17, MW-18, MW-19, MW-20, MW-21, MW-25, and MW-26).

All groundwater samples were shipped to Applied Physics and Chemistry Laboratory (APCL) in Chino, California for chemical analysis. APCL is certified by the DHS. Sample collection procedures and sample analyses were conducted in accordance with the approved *Work Plan for Performing a Remedial Investigation/Feasibility Study*¹. No data were rejected for non-compliance with method requirements during the course of validation and no data were qualified as unusable.

Table 1 summarizes analytical results for VOCs and perchlorate and Table 2 summarizes analytical results for metals. Table 3 summarizes VOC and perchlorate concentrations in production wells located near the JPL facility.

Figure 1 shows the location of all JPL monitoring wells. Figure 2 shows the concentration of carbon tetrachloride in groundwater, and Figure 3 shows the horizontal and vertical extent of carbon tetrachloride from wells MW-24 to MW-20. Figure 4 shows the concentration of trichloroethene (TCE) in groundwater, and Figure 5 shows the horizontal and vertical extent of TCE in the groundwater. Figure 6 shows the concentration of tetrachloroethene (PCE) in the groundwater. Figure 7 shows the concentration of perchlorate in the groundwater, and Figure 8 shows the horizontal and vertical

¹ Ebasco. 1993. *Work Plan for Performing a Remedial Investigation/Feasibility Study*, National Aeronautics and Space Administration Jet Propulsion Laboratory, Pasadena, California. December.

extent of perchlorate from wells MW-24 to MW-20. Figure 9 shows the groundwater elevation contours and groundwater flow directions.

ON-FACILITY SOURCE AREA WELLS

On-facility source area wells consist of wells which historically have contained the highest concentration of site-related chemicals. This group of wells is located within the JPL facility (on-facility) and consists of monitoring wells MW-7, MW-13, MW-16 and MW-24.

PERCHLORATE ANALYTICAL RESULTS

- Concentrations of perchlorate in excess of the DHS Notification Level (6.0 µg/L) were reported in samples collected from all of the on-facility source area wells (MW-7, MW-13, MW-16, and MW-24 [Screens 1 and 2]).
- Perchlorate in samples collected from MW-16 have been increasing since October/November 2004 (322 µg/L), with a detected concentration of 13,000 µg/L during the third quarter 2005 sampling event. The perchlorate concentration from last quarter was 4,750 µg/L. The increase in the perchlorate concentration in MW-16 is attributed to increased recharge and the historically high groundwater table coming into contact with perchlorate previously trapped in the unsaturated zone in this area.
- Comparing the second and third quarter 2005 data, perchlorate in well MW-24 decreased in Screen 1 (4,090 µg/L to 683 µg/L) and Screen 2 (87.5 µg/L to 79.1 µg/L).
- Perchlorate in MW-13 decreased from last quarter (609 µg/L to 402 µg/L).
- Perchlorate in MW-7 continued on a decreasing trend, with a moderate decrease from the last quarter (155 µg/L to 87 µg/L). This decreasing trend is likely attributed to the OU-1 water treatment system, which is located close to this well.

VOC ANALYTICAL RESULTS

- Concentrations of carbon tetrachloride at or in excess of the state maximum contaminant level (MCL) (0.5 µg/L) were reported in samples from all of the source area wells (MW-7, MW-13, MW-16, and MW-24 [Screens 1 and 2]).
- The highest concentration of carbon tetrachloride was reported in MW-16 at 11.2 µg/L.
- The carbon tetrachloride concentration in MW-16 had increased from the last quarter (3.1 µg/L to 11.2 µg/L), and the increase was attributed to the increased recharge and the historically high groundwater table coming into contact with chemicals previously trapped in the unsaturated zone.
- Carbon tetrachloride in MW-7 continued on a decreasing trend compared to last quarter, (7.6 µg/L to 0.7 µg/L). Similar to perchlorate, decreasing VOC trends in this well are likely attributed to the OU-1 water treatment system.
- TCE was detected in two source area wells. MW-13 contained a concentration that exceeded the state and federal MCL (5.0 µg/L). The highest concentration of TCE was reported in well MW-13 at 14.1 µg/L. TCE in well MW-16 was 2.6 µg/L.
- All of the source area wells which contained detectable concentrations of TCE had decreased concentrations from last quarter except for MW-13 and MW-16. TCE increased slightly in both MW-13 (11.3 µg/L to 14.1 µg/L) and MW-16 (1.2 µg/L to 2.6 µg/L).
- PCE was detected in two source area wells; however, only MW-16 had a concentration that exceeded the state and federal MCL (5.0 µg/L).

- PCE in MW-16 increased slightly from last quarter (0.5J µg/L to 5.3 µg/L).
- PCE in MW-7 and MW-13 decreased from last quarter (1.4 µg/L and 0.4J µg/L, respectively, both to non-detect).
- 1,1-dichloroethene (1,1-DCE) was detected in well MW-16, at a concentration of 2.6 µg/L; however, the state MCL (6.0 µg/L) was not exceeded.

OTHER NOTABLE DETECTIONS

- Cr(VI) was detected in MW-13 with a concentration of 0.024 mg/L; however, the state MCL (0.05 mg/L) was not exceeded.

OTHER ON-FACILITY WELLS

This well group consists of monitoring wells MW-6, MW-8, MW-11, MW-22, and MW-23.

PERCHLORATE ANALYTICAL RESULTS

- None of the other on-facility wells had perchlorate concentrations in excess of the DHS Notification Level (6.0 µg/L).
- Perchlorate was detected in MW-22 and MW-23 at concentrations ranging from 0.89J µg/L to 2.9J µg/L. The “J” footnote indicates that the reported value was detected between the analytical method detection limit (MDL) and the laboratory practical quantitation limit (PQL) and the reported concentration is an estimated value.

VOC ANALYTICAL RESULTS

- TCE was not detected in any of the other on-facility wells.
- PCE was detected in well MW-6 at a concentration of 0.9 µg/L, and in MW-23 (Screen 1) at 0.8 µg/L; however, none of the wells had concentrations exceeding the state and federal MCL (5.0 µg/L).

PERIMETER OFF-FACILITY WELLS

The perimeter off-facility wells are located beyond the JPL fenceline (off-facility) along the perimeter of the property. This group of wells consists of MW-1, MW-2, and MW-9 (not sampled during this event); and MW-3, MW-4, MW-5, MW-10, MW-12, MW-14, and MW-15 (sampled during this event).

PERCHLORATE ANALYTICAL RESULTS

- Concentrations of perchlorate in excess of the DHS Notification Level (6.0 µg/L) were reported in samples collected from well MW-3 (Screen 2) and MW-10.
- Perchlorate in MW-10 increased slightly from last quarter (91.1 µg/L to 108 µg/L).
- Perchlorate in MW-3 (Screen 2) decreased from last quarter (89.3 µg/L to 32.2 µg/L).
- Perchlorate in MW-14 (Screen 3) decreased from last quarter (6.2 µg/L to 4.9 µg/L).

VOC ANALYTICAL RESULTS

- Concentrations of carbon tetrachloride in excess of the state MCL (0.5 µg/L) were reported in samples from MW-12 (Screens 2, 3, 4, and 5), with the highest concentration occurring in MW-12 (Screen 4) at 2.1 µg/L.
- TCE was detected in MW-4 (Screen 2), and MW-10, and MW-14 (Screens 2 and 3). Only MW-10 contained a TCE concentration that exceeded the state and federal MCL (5.0 µg/L).

OTHER NOTABLE RESULTS

- Cr(VI) was detected in MW-10 at 0.014 mg/L, which is below the state MCL (0.05 mg/L).
- NDMA was detected in MW-3 in screens 1, 2, and 4. The highest concentration occurred in screen 2 at 0.0076 µg/L which is below the DHS notification level (0.01 µg/L).
- NDPA was not detected in MW-3 (Screens 1, 2, 3, 4, or 5).
- Concentrations of 1,2,3-TCP in excess of the DHS notification level (0.005 µg/L) were reported in MW-12 (Screens 3, 4, and 5) and MW-18 (Screen 4).
- The concentrations of 1,2,3-TCP in MW-12 (Screen 3, 4, and 5) were 0.018 µg/L, 0.023 µg/L, and 0.014 µg/L respectively.
- The concentrations of 1,2,3-TCP in MW-18 (Screen 4) was 0.037 µg/L.

OFF-FACILITY WELLS

The off-facility wells consist of monitoring wells MW-17, MW-18, MW-19, MW-20, MW-21, MW-25, and MW-26.

PERCHLORATE ANALYTICAL RESULTS

- Concentrations of perchlorate in excess of the DHS Notification Level (6.0 µg/L) were reported in samples collected from four off-facility wells (MW-17 [Screens 2 and 3], MW-18 [Screen 4], MW-19 [Screen 2], and MW-25 [Screens 1, 2, 3, and 4]).
- Perchlorate in MW-17 (Screen 2) was 9.7 µg/L, and in MW-17 (Screen 3) was 76.4 µg/L.
- Perchlorate in MW-17 (Screen 3) decreased from last quarter (96.5 µg/L to 76.4 µg/L).
- Perchlorate in MW-20, located downgradient of MW-17, increased slightly in Screens 1, 4, and 5. However, the concentrations were all estimated (“J”) values and were below the DHS Notification Level. The highest concentrations of perchlorate in MW-20 occurred in Screens 4 and 5 at 4.0J µg/L and 4.0J µg/L, respectively.
- Perchlorate increased slightly in MW-18 (Screen 3) from last quarter (5.3 µg/L to 5.7 µg/L), and decreased slightly in MW-18 (Screen 4) from last quarter (12.6 µg/L to 10.2 µg/L).
- Perchlorate in MW-19 (Screens 3 and 5) increased from last quarter (both nondetect to 3.2J µg/L and 2.7J µg/L, respectively).
- Perchlorate in MW-19 (Screen 2) decreased slightly from last quarter (7.0 µg/L to 6.7 µg/L); however, the concentration is still in excess of the DHS Notification Level.
- Approximately 9 months after well MW-25 was installed, the perchlorate concentrations in Screens 1 through 5 were 11.7 µg/L, 17.4 µg/L, 14.3 µg/L, 10.0 µg/L, and <4.0 µg/L, respectively.
- No detectable concentrations of perchlorate occurred in MW-26 (Screens 1 and 2).

VOC ANALYTICAL RESULTS

- Concentrations of carbon tetrachloride in excess of the state MCL (0.5 µg/L) were reported in samples collected from MW-17 (Screens 2 and 3) and MW-18 (Screens 3 and 4).
- Carbon tetrachloride in MW-17 increased from last quarter in Screen 2 (nondetect to 0.6 µg/L) and Screen 3 (2.8 µg/L to 3.7 µg/L).
- Carbon tetrachloride in MW-18 (Screen 3) remained nearly unchanged from last quarter (1.1 µg/L to 1.2 µg/L), and decreased in Screen 4 (2.4 µg/L to 1.7 µg/L).
- TCE was detected in three of the off-facility wells (MW-17 [Screens 2, 3, and 4], MW-18 [Screen 4], and MW-21 [Screen 1]); however, none of the wells contained concentrations exceeding the state and federal MCL (5.0 µg/L).
- TCE increased in MW-21 (Screen 1) from nondetect to 0.8 µg/L, and decreased in MW-21 (Screens 2 and 5) from 0.5 µg/L and 0.3 µg/L, respectively, both to nondetect.
- PCE was detected in three off-facility wells; however, none of the wells had concentrations that exceed the state and federal MCL (5.0 µg/L).
- 1,1-DCA was detected in well MW-21 (Screen 1), however, the state MCL (5.0 µg/L) was not exceeded.

ALL WELL CATEGORIES (OTHER RESULTS)

- Total chromium, a naturally occurring metal, was detected in samples collected from all 23 wells during this monitoring event. The state MCL (50 µg/L) was not exceeded in any of the wells.
- Cr(VI) was detected in MW-10 and MW-13; however, the state MCL (0.05 mg/L) was not exceeded.
- Elevated groundwater levels were observed in nearly every JPL monitoring well with an average increase of nearly 22 ft. Groundwater levels in the July-September 2005 event were similar to historical values and had decreased from the historical highs observed in April 2005.
- Groundwater level measurements collected during the third quarter of 2005 indicate that groundwater gradients and flow directions are generally consistent with previous observations (see Figure 9).

ATTACHMENTS

Attachments to this technical memorandum include the following:

- Attachment 1: Quality Assurance/Quality Control Summary
- Attachment 2: Data Validation Reports (Summary Sheets)
- Attachment 3: Laboratory Analytical Reports (Summary Sheets)
- Attachment 4: Field Logs
- Attachment 5: Water Level Measurements.

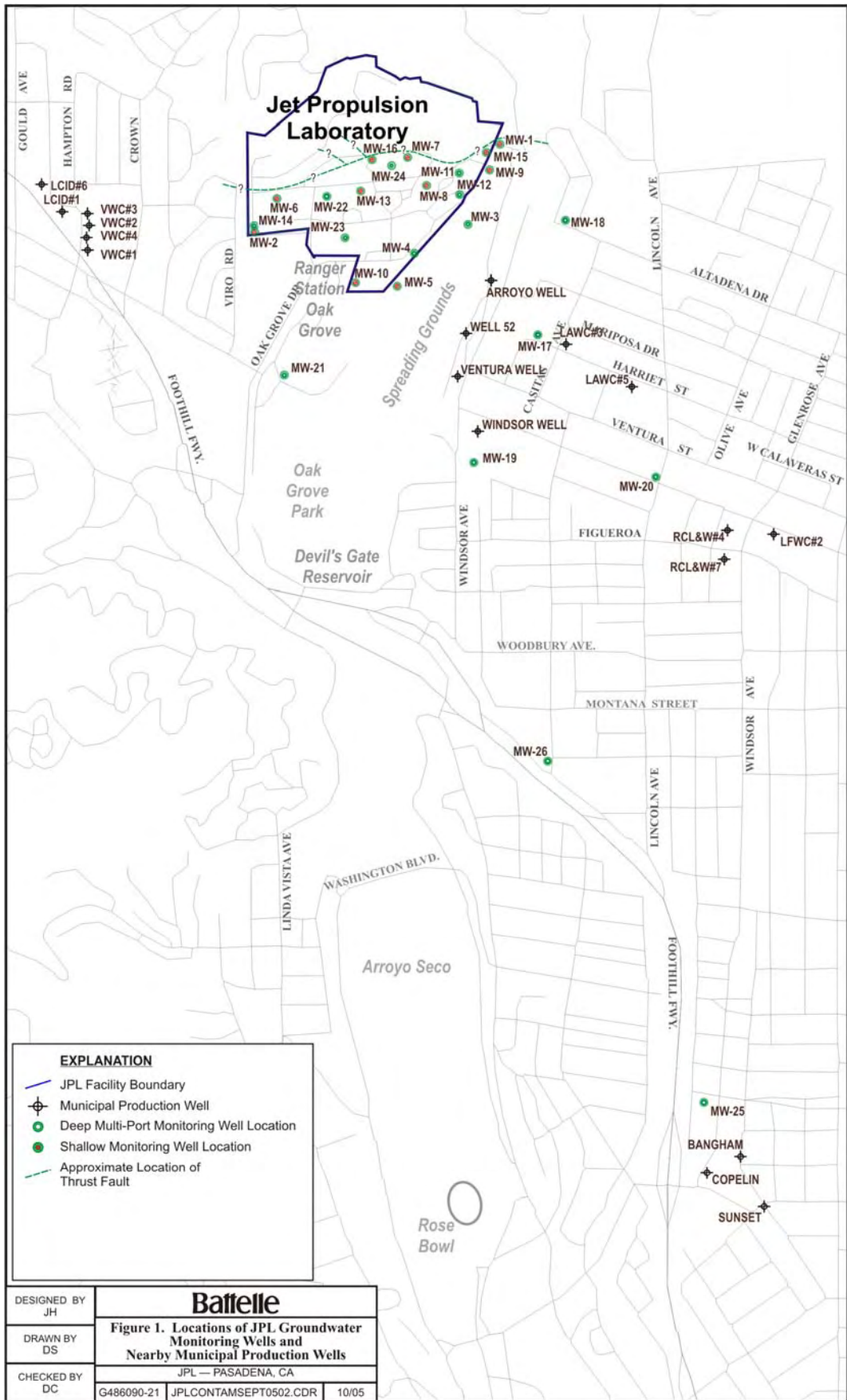
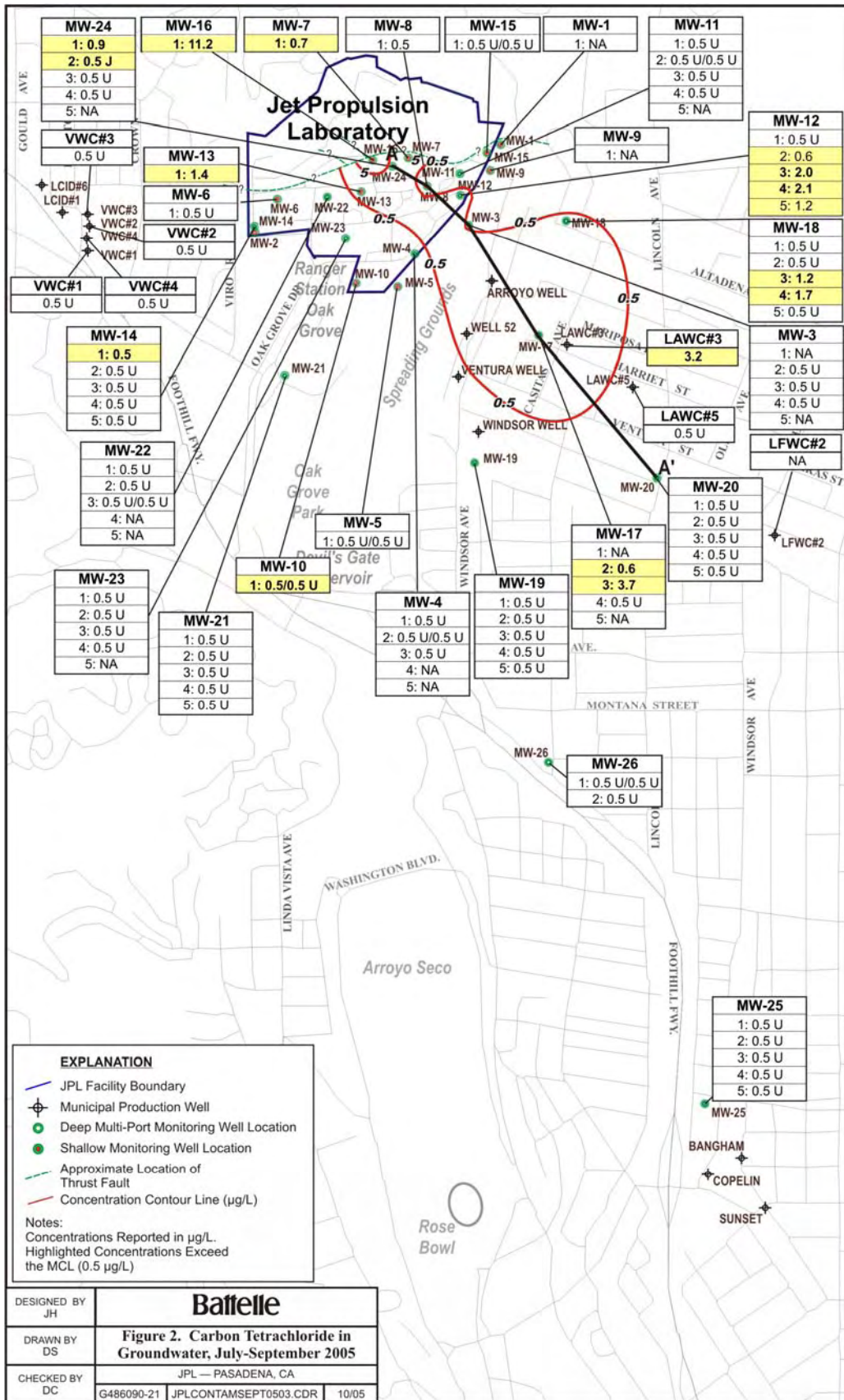


Figure 1. Locations of JPL Groundwater Monitoring Wells and Nearby Municipal Production Wells



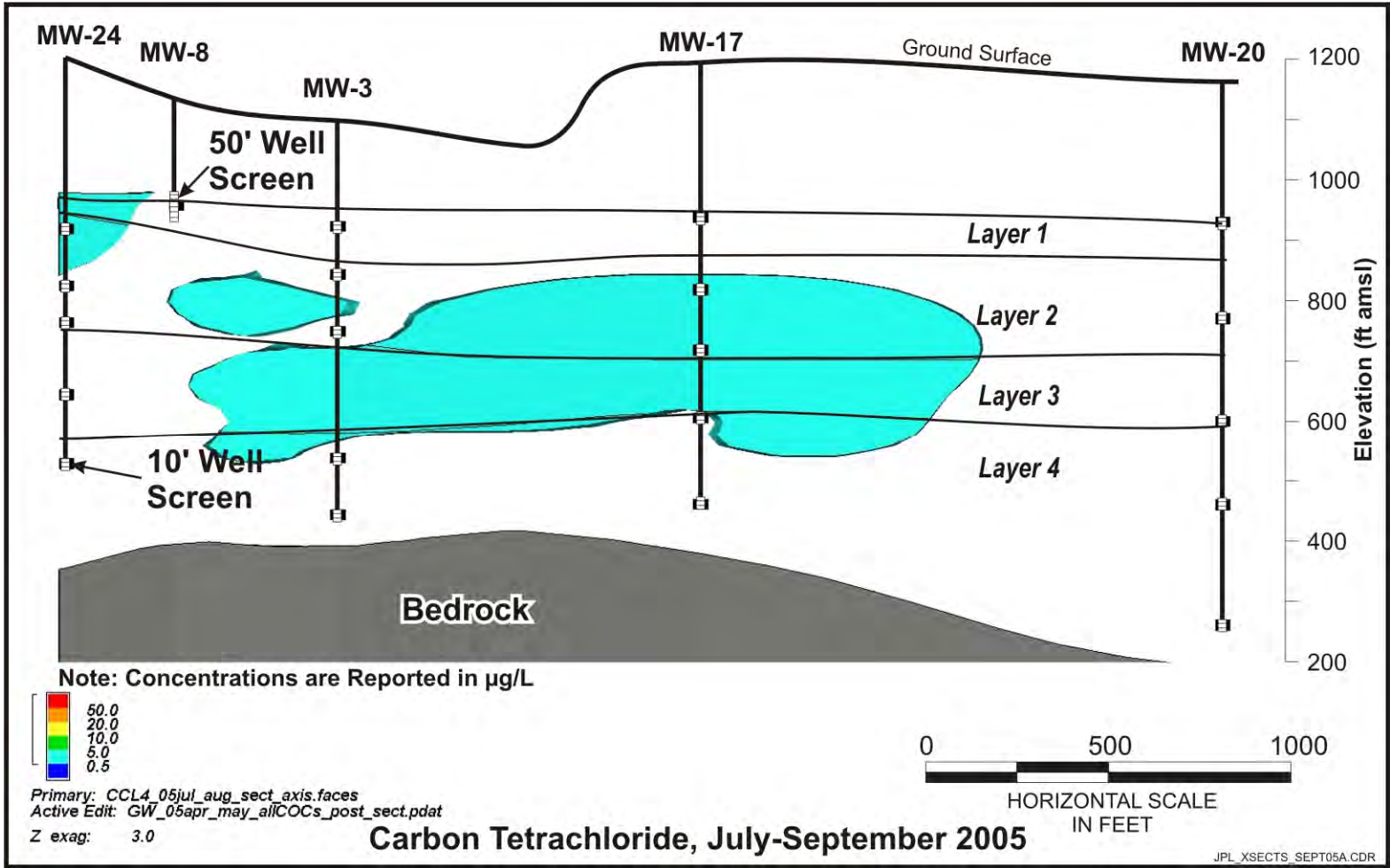
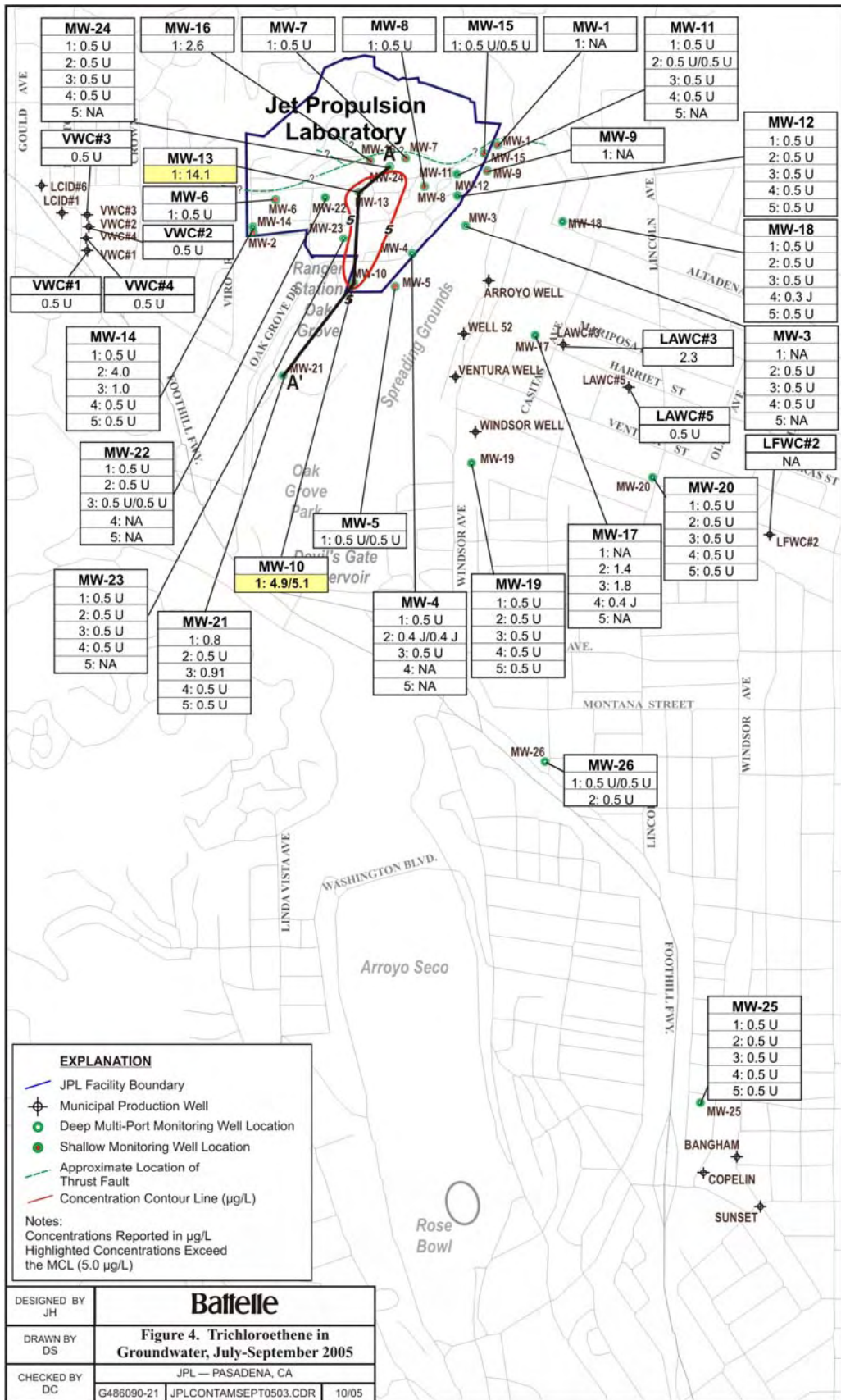


Figure 3. Carbon Tetrachloride, July-September 2005



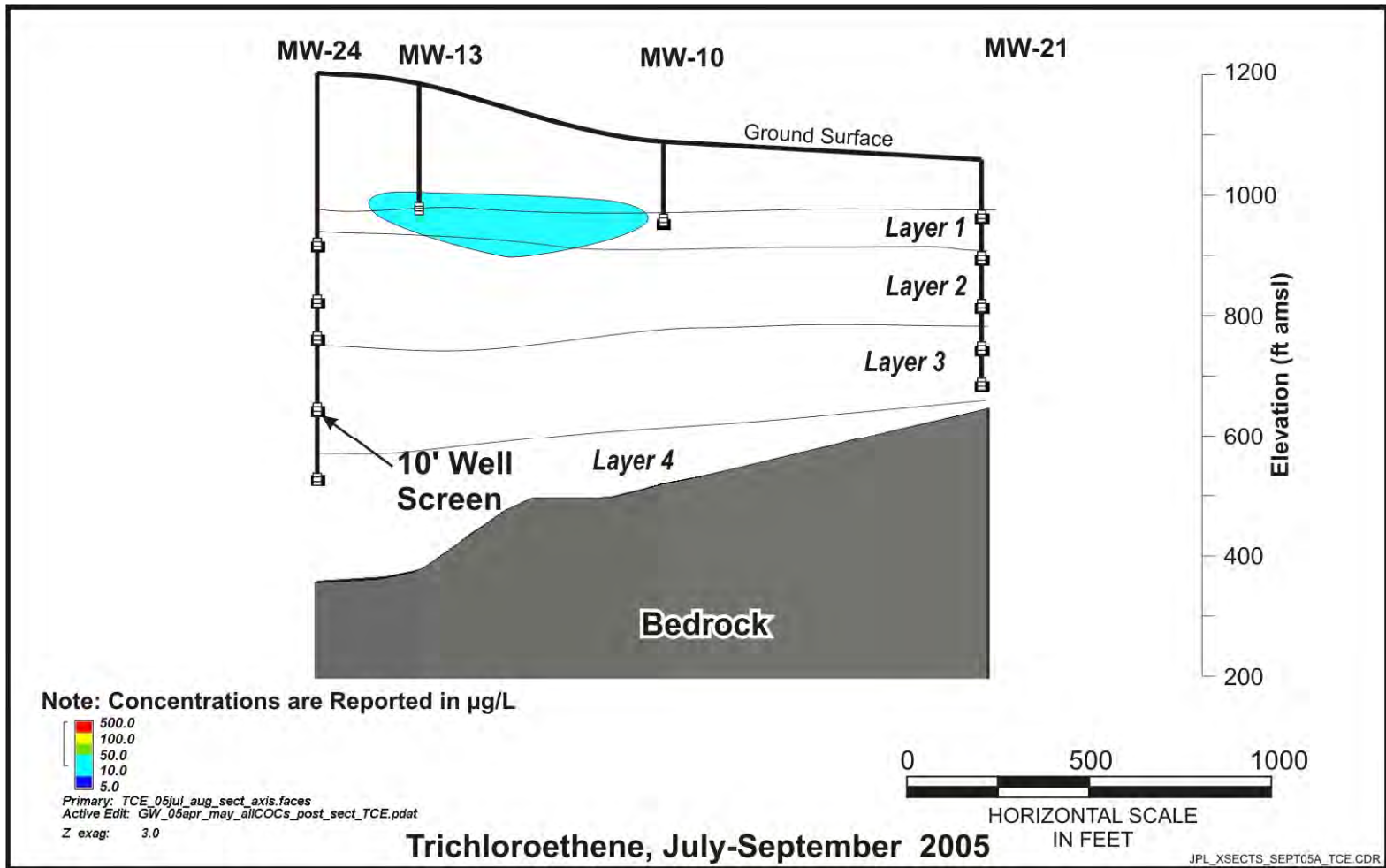
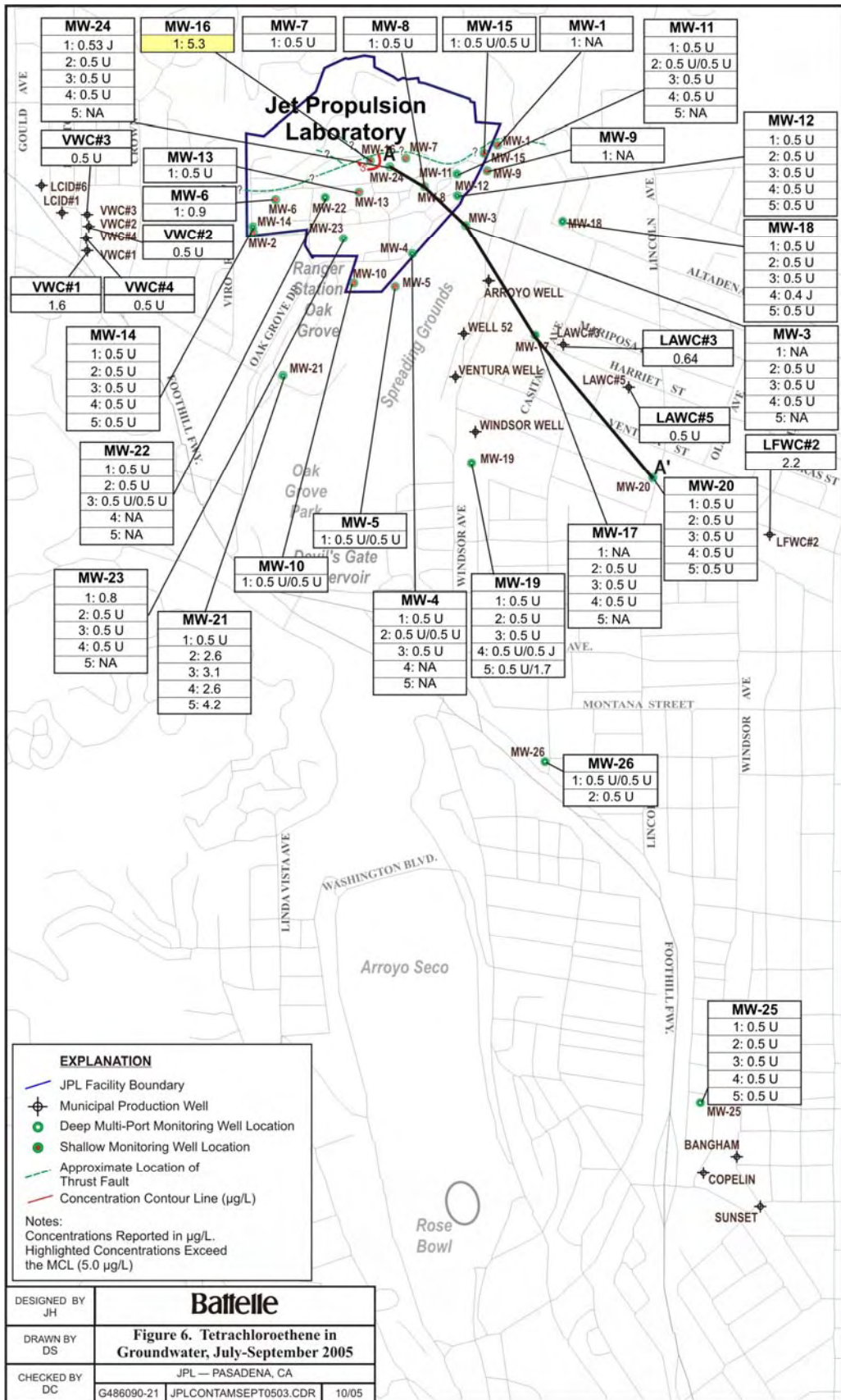
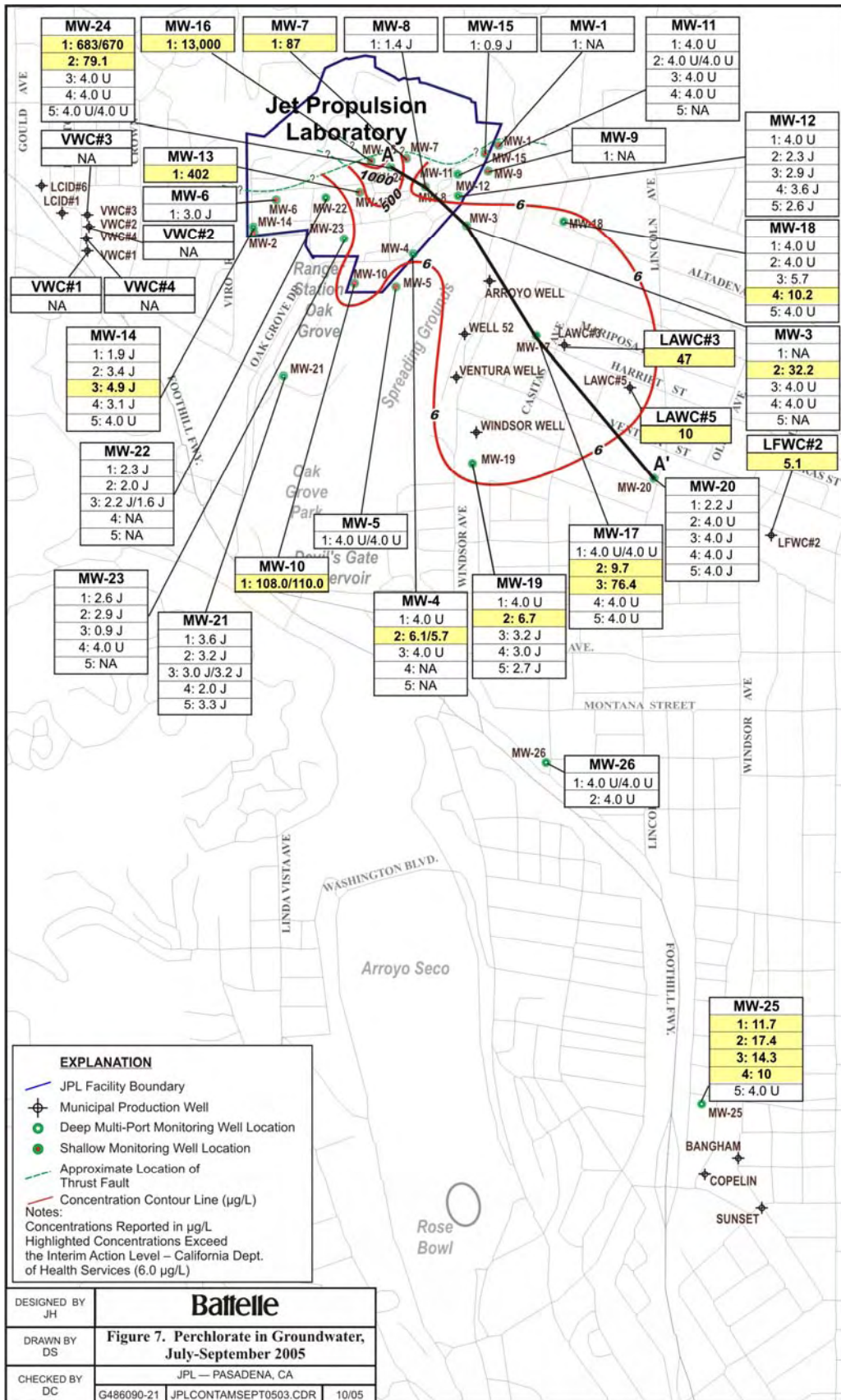


Figure 5. Trichloroethene, July-September 2005





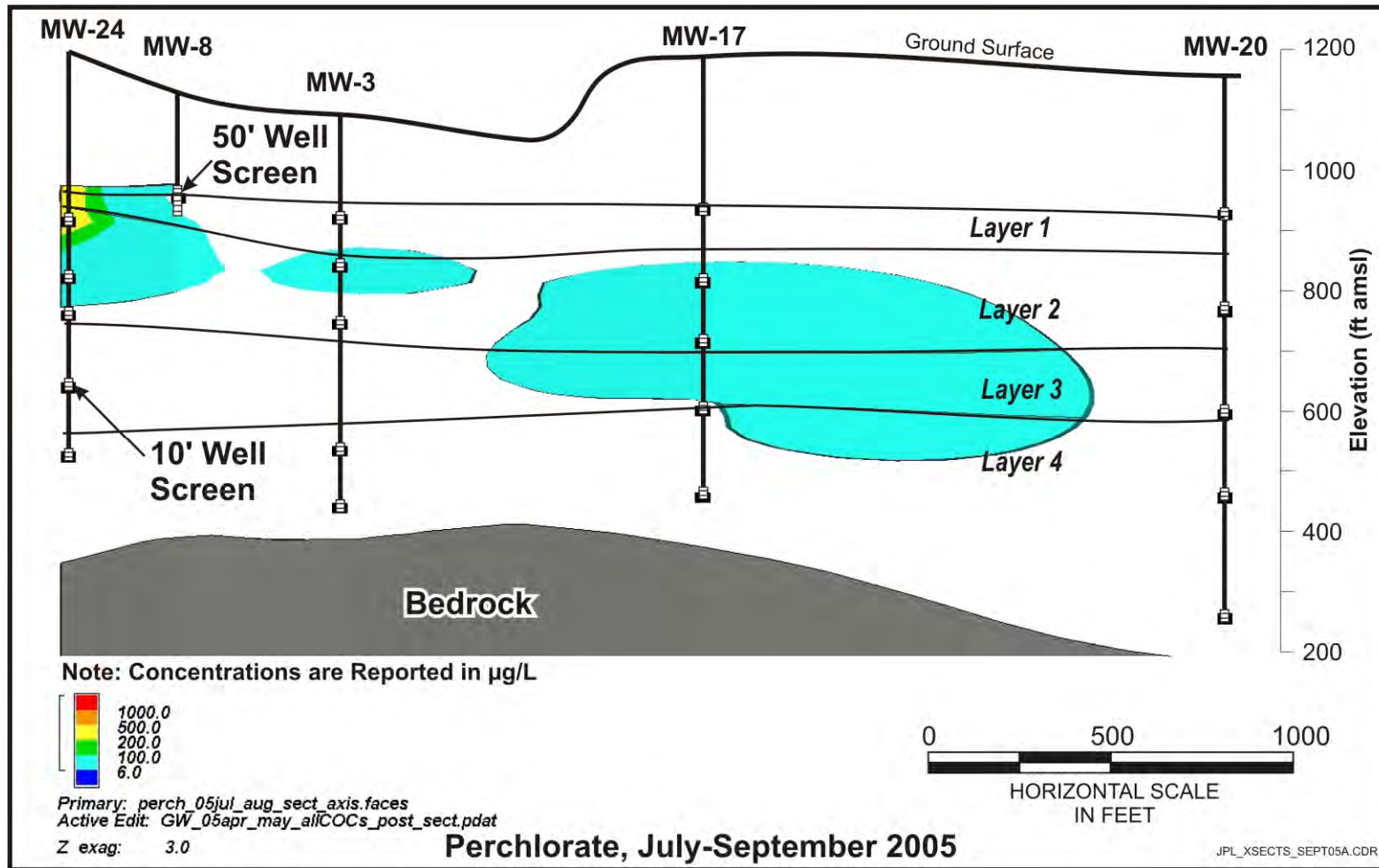


Figure 8. Perchlorate, July-September 2005

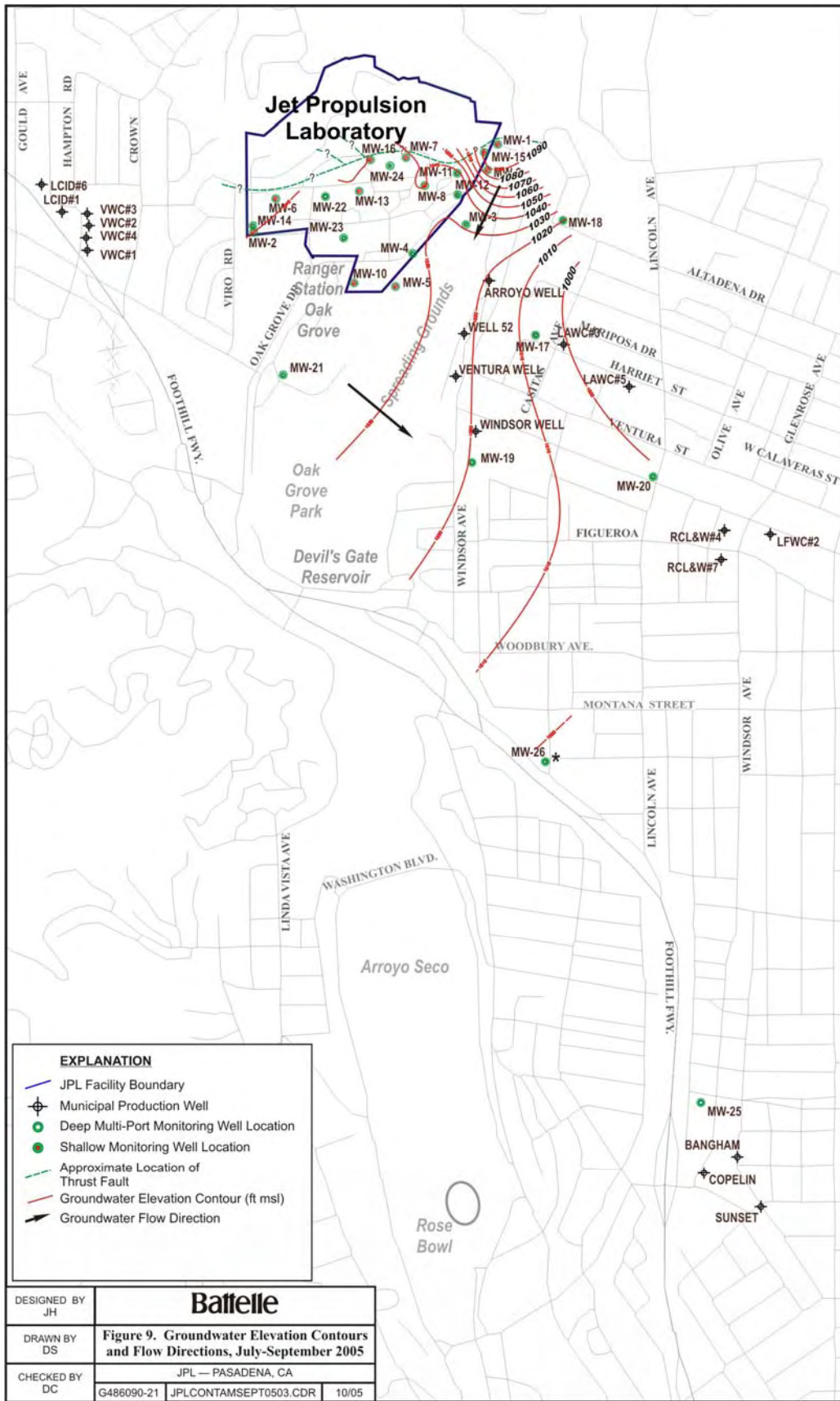


TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-1	April/May 2003	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 2.0J
MW-1	Oct/Nov 2003	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-1	April/May 2004	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-1	Oct/Nov 2004	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-1	Oct/Nov 2004	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-1	April/May 2005	MW-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-1	April/May 2005	DUPE-2-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	April/May 2003	MW-3-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 4.0J
MW-3 Screen 1	Oct/Nov 2003	MW-3-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	April/May 2004	MW-3-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	April/May 2004	DUPE-1-2Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	Oct/Nov 2004	MW-3-1	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	Oct/Nov 2004	DUPE-1-4Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	April/May 2005	MW-3-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 1	July-Sept 2005	MW-3-1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NDMA 0.0005J NDPA 0.002U
MW-3 Screen 2	Jan/Feb 2003	MW-3-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 2	April/May 2003	MW-3-2	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.2	4-Methyl-2-Pentanone 3.0J
MW-3 Screen 2	April/May 2003	DUPE-5-2Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.8	4-Methyl-2-Pentanone 3.0J
MW-3 Screen 2	July/Aug 2003	MW-3-2	0.6	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.9 J	
MW-3 Screen 2	Oct/Nov 2003	MW-3-2	0.8	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.6 J	
MW-3 Screen 2	Feb 2004	MW-3-2	1.0	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	10.3	
MW-3 Screen 2	Feb 2004	DUPE-1-1Q04	1.0	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	10.4	
MW-3 Screen 2	April/May 2004	MW-3-2	0.5	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	15.5 J	
MW-3 Screen 2	July/Aug 2004	MW-3-2	0.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12.5	
MW-3 Screen 2	Oct/Nov 2004	MW-3-2	1.7 J	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	46.6	
MW-3 Screen 2	Jan/Feb 2005	MW-3-2	4.3	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	139.0	
MW-3 Screen 2	April/May 2005	MW-3-2	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	89.3	
MW-3 Screen 2	July-Sept 2005	MW-3-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	32.2	m,p-xylene 0.4J NDMA 0.0076 NDPA 0.002U
MW-3 Screen 3	Jan/Feb 2003	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	4.0 U	
MW-3 Screen 3	April/May 2003	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U	4-Methyl-2-Pentanone 3.0J
MW-3 Screen 3	July/Aug 2003	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 3	Oct/Nov 2003	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.0 U	
MW-3 Screen 3	Feb 2004	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U	
MW-3 Screen 3	April/May 2004	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 3	July/Aug 2004	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene 0.6 Methyl-tert-butyl Ether 0.4J Toluene 0.3J
MW-3 Screen 3	July/Aug 2004	DUPE-4-3Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene 0.7 Methyl-tert-butyl Ether 0.3J Toluene 0.4J
MW-3 Screen 3	Oct/Nov 2004	MW-3-3	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 3	Jan/Feb 2005	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 3	April/May 2005	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 3	July-Sept 2005	MW-3-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.4J NDMA 0.002U NDPA 0.002U
MW-3 Screen 4	Jan/Feb 2003	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	April/May 2003	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 3.0J
MW-3 Screen 4	July/Aug 2003	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	Oct/Nov 2003	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	Feb 2004	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	April/May 2004	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	July/Aug 2004	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	Oct/Nov 2004	MW-3-4	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	Jan/Feb 2005	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-3 Screen 4	April/May 2005	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.81 J	

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-3 Screen 4	July-Sept 2005	MW-3-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene NDMA NDPA	0.6J 0.002J 0.002U
MW-3 Screen 5	April/May 2003	MW-3-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone Styrene Ethylbenzene	4.0J 0.4J 0.7
MW-3 Screen 5	Oct/Nov 2003	MW-3-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	2-Butanone Ethylbenzene Styrene	5.0J 1.3 0.8
MW-3 Screen 5	April/May 2004	MW-3-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 UJ		
MW-3 Screen 5	Oct/Nov 2004	MW-3-5	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-3 Screen 5	April/May 2005	MW-3-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 J		
MW-3 Screen 5	July-Sept 2005	MW-3-5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NDMA NDPA	0.002U 0.002U
MW-4 Screen 1	Jan/Feb 2003	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	April/May 2003	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	July/Aug 2003	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	July/Aug 2003	DUPE-3-3-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	Oct/Nov 2003	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	Feb 2004	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.8 J		
MW-4 Screen 1	April/May 2004	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	July/Aug 2004	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene Toluene	0.7 0.6
MW-4 Screen 1	Oct/Nov 2004	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	Jan/Feb 2005	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene m/p-xylene	0.4J 1.3
MW-4 Screen 1	April/May 2005	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 1	July-Sept 2005	MW-4-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-4 Screen 2	Jan/Feb 2003	MW-4-2	0.5 U	1.2	0.7	0.5 J	0.5 U	0.5 U	0.5 U	0.5 J	4.0 U		
MW-4 Screen 2	April/May 2003	MW-4-2	0.5 U	0.4 J	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.6		
MW-4 Screen 2	July/Aug 2003	MW-4-2	0.5 U	0.7	1.3	0.6	0.5 U	0.5 U	0.5 U	0.5 J	9.0		
MW-4 Screen 2	Oct/Nov 2003	MW-4-2	0.5 U	0.6	1.0	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	4.3 J		
MW-4 Screen 2	Feb 2004	MW-4-2	0.5 U	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6 J		
MW-4 Screen 2	April/May 2004	MW-4-2	0.5 U	0.7	0.8	0.4 J	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U		
MW-4 Screen 2	April/May 2004	DUPE-3-2Q04	0.5 U	1.3	1.5	0.7	0.5 U	0.5 U	0.5 U	0.5 J	4.0 U		
MW-4 Screen 2	July/Aug 2004	MW-4-2	0.5 U	1.0	1.1	0.5	0.5 U	0.5 U	0.5 U	0.5 U	4.5		
MW-4 Screen 2	Oct/Nov 2004	MW-4-2	0.5 U	0.9	0.6	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 2	Oct/Nov 2004	DUPE-3-4Q04	0.5 U	1.0	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U		
MW-4 Screen 2	Jan/Feb 2005	MW-4-2	0.5 U	1.4	1.1	0.6	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U		
MW-4 Screen 2	April/May 2005	MW-4-2	0.5 U	0.5 J	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.9		
MW-4 Screen 2	July-Sept 2005	MW-4-2	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.1	Methylene Chloride	1.2U
MW-4 Screen 2	July-Sept 2005	DUPE-3-3Q05	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.7	Methylene Chloride	1.2U
MW-4 Screen 3	Jan/Feb 2003	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Toluene	2.3 0.4J
MW-4 Screen 3	April/May 2003	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Chloromethane Toluene Ethylbenzene	1.8 0.3J 1.9
MW-4 Screen 3	July/Aug 2003	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	4.5 0.5J 0.6
MW-4 Screen 3	Oct/Nov 2003	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	3.7 0.5J 0.5
MW-4 Screen 3	Feb 2004	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	4.6 0.4J 0.6

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Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-4 Screen 3	April/May 2004	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	4.1 0.6 0.5
MW-4 Screen 3	July/Aug 2004	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	3.7 0.5 0.6
MW-4 Screen 3	Oct/Nov 2004	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene	3.6 0.6 0.6
MW-4 Screen 3	Jan/Feb 2005	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Styrene Toluene m/p-xylene	4.3 0.7 0.5 0.5J
MW-4 Screen 3	April/May 2005	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Toluene m/p-xylene	1.8 0.4J 0.4J
MW-4 Screen 3	July-Sept 2005	MW-4-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene Methylene Chloride m/p-xylene Styrene	1.9 1.2U 0.6 0.4J
MW-4 Screen 4	April/May 2003	MW-4-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 4	April/May 2003	DUPE-1-2Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 4	Oct/Nov 2003	MW-4-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone Chloroethane Chloromethane	3.0J 2.0 4J
MW-4 Screen 4	April/May 2004	MW-4-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 4	Oct/Nov 2004	MW-4-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 4	April/May 2005	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 5	April/May 2003	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 5	Oct/Nov 2003	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 5	Oct/Nov 2003	DUPE-3-4-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	2.0J
MW-4 Screen 5	April/May 2004	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene	0.3J
MW-4 Screen 5	Oct/Nov 2004	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-4 Screen 5	April/May 2005	MW-4-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	Jan/Feb 2003	MW-5	1.6	14.9	0.7	0.5 U	0.5 U	0.5 U	0.5 U	1.4	25.2		
MW-5	April/May 2003	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	5.0J
MW-5	July/Aug 2003	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	Oct/Nov 2003	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	Feb 2004	MW-5	0.4 J	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	34.2		
MW-5	April/May 2004	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	July/Aug 2004	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	July/Aug 2004	DUPE-5-3Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	Oct/Nov 2004	MW-5	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	Jan/Feb 2005	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	0.8
MW-5	Jan/Feb 2005	DUPE-5-1Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	0.7
MW-5	April/May 2005	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-5	July-Sept 2005	MW-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-5	July-Sept 2005	DUPE-8-3Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-6	Jan/Feb 2003	MW-6	0.5 U	0.5 U	2.6	0.8	0.5 U	0.7	0.5 U	0.4 J	3.8 J		
MW-6	April/May 2003	MW-6	0.5 U	0.5 U	3.0	0.9	0.5 U	0.7	0.5 U	0.5 J	2.3 J	4-Methyl-2-Pentanone	4.0J
MW-6	July/Aug 2003	MW-6	0.5 U	0.5 U	2.3	0.7	0.5 U	0.5 U	0.5 U	0.3 J	2.9 J		
MW-6	Oct/Nov 2003	MW-6	0.5 U	0.5 U	3.0	0.9	0.5 U	0.8	0.5 U	0.3 J	3.6 J		
MW-6	Feb 2004	MW-6	0.5 U	0.5 U	2.6	0.8	0.5 U	0.7	0.5 U	0.5 J	4.0 U		
MW-6	April/May 2004	MW-6	0.5 U	0.5 U	2.1	0.8	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U		
MW-6	July/Aug 2004	MW-6	0.5 U	0.5 U	1.1	0.6	0.5 U	0.5 U	0.5 U	0.5 U	3.2 J	Trichlorofluoromethane	0.4J
MW-6	Oct/Nov 2004	MW-6	0.5 U	0.5 U	3.8	1.1	0.5 U	0.7	0.5 U	0.3 J	4.0 U		
MW-6	Jan/Feb 2005	MW-6	0.5 U	0.5 U	3.4	1.1	0.5 U	1.5	0.5 U	0.5	4.3	Methylene Chloride	0.6
MW-6	April/May 2005	MW-6	0.5 U	0.3 J	2.1	0.7	0.5 U	0.5 U	0.5 U	0.4 J	2.9 J		
MW-6	April/May 2005	DUPE-8-2Q05	0.5 U	0.5 U	2.2	0.7	0.5 U	0.5 U	0.5 U	0.4 J	2.1 J		

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Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-6	July-Sept 2005	MW-6	0.5 U	0.5 U	0.9	0.7	0.5 U	0.5 U	0.5 U	0.5 U	3.0 J	Trichlorofluoromethane Methylene Chloride	1.5 1.2U
MW-7	Jan/Feb 2003	MW-7	102.0	4.4	11.8	0.5 U	0.5 U	6.1	4.2	12.9	5200.0		
MW-7	Jan/Feb 2003	DUPE-6-1Q03	122.0	4.8	13.5	0.5 U	0.5 U	6.4	4.2	12.3	6190.0		
MW-7	April/May 2003	MW-7	73.7	8.1	9.9	0.5 U	0.5 U	4.2	3.6	10.0	5560.0	4-Methyl-2-Pentanone Methylene Chloride	6.0J 2.3
MW-7	July/Aug 2003	MW-7	40.4	4.5	4.9	0.5 U	0.5 U	2.2	2.2	6.8	1920.0 J		
MW-7	Oct/Nov 2003	MW-7	42.0	5.0	7.2	0.5 U	0.5 U	3.2	2.4	9.9	2400.0 J		
MW-7	Feb 2004	MW-16	94.7	8.2	30.2	0.5 U	0.5 U	10.5	8.6	26.3	7690.0		
MW-7	April/May 2004	MW-7	62.7 J	6.8	15.6	0.5 U	0.5 U	7.6	5.8	15.9	4680.0	Bromodichloromethane Toluene	0.4J 0.8
MW-7	April/May 2004	DUPE-7-2Q04	65.1	7.1	16.3	0.5 U	0.5 U	7.9	6.0	16.3	4430.0	Bromodichloromethane Toluene	0.4J 0.8
MW-7	July/Aug 2004	MW-7	58.0	6.3	15.0	0.5 U	0.5 U	5.5	5.0	16.2	3760		
MW-7	Oct/Nov 2004	MW-7	51.4	8.7	34.7	0.5 U	0.5 U	8.0	9.0	17.7	4810	Toluene	0.5
MW-7	Jan/Feb 2005	MW-7	57.3	9.3	15.8	0.5 U	0.5 U	7.6	6.0	12.5	4680	Methylene Chloride	0.9
MW-7	April/May 2005	MW-7	7.6	3.3	1.4	0.5 U	0.5 U	0.5 U	0.5 U	2.8	155		
MW-7	July-Sept 2005	MW-7	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	87	Methylene Chloride	1.2U
MW-8	Jan/Feb 2003	MW-8	4.3	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	45.0		
MW-8	April/May 2003	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.2	4-Methyl-2-Pentanone	5.0J
MW-8	July/Aug 2003	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.7 J		
MW-8	Oct/Nov 2003	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	20.2 J		
MW-8	Oct/Nov 2003	DUPE-7-4-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	20.2 J		
MW-8	Feb 2004	MW-8	0.8	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	32.6		
MW-8	April/May 2004	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-8	July/Aug 2004	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.4		
MW-8	Oct/Nov 2004	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	13.6		
MW-8	Jan/Feb 2005	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	0.5J
MW-8	Jan/Feb 2005	DUPE-6-1Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	0.5
MW-8	April/May 2005	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-8	July-Sept 2005	MW-8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4 J	Methylene Chloride	1.2U
MW-9	April/May 2003	MW-9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	5.0J
MW-9	Oct/Nov 2003	MW-9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.0 J		
MW-9	April/May 2004	MW-9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-9	Oct/Nov 2004	MW-9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-9	April/May 2005	MW-9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-9	April/May 2005	DUPE-3-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-10	Jan/Feb 2003	MW-10	0.5 U	2.5	1.3	0.5 J	0.5 U	0.5 U	0.5 U	0.5	3.5 J		
MW-10	April/May 2003	MW-10	0.2 J	11.2	1.3	0.8	0.5 U	0.5 U	0.5 U	1.1	17.5	4-Methyl-2-Pentanone	6.0J
MW-10	July/Aug 2003	MW-10	0.3 J	12.3	0.9	0.6	0.5 U	0.5 U	0.5 U	1.3	43.6 J		
MW-10	Oct/Nov 2003	MW-10	0.5 U	10.8	1.5	0.9	0.5 U	0.5 U	0.5 U	1.2	21.9 J		
MW-10	Feb 2004	MW-10	0.5 U	4.9	1.7	0.8	0.5 U	0.5 U	0.5 U	0.9	5.1		
MW-10	April/May 2004	MW-10	0.5 U	13.4	2.0	1.1	0.5 U	0.5 U	0.5 U	1.3	13.5		
MW-10	July/Aug 2004	MW-10	0.5 U	14.6	1.5	0.9	0.5 U	0.5 U	0.5 U	1.3	25.3		
MW-10	July/Aug 2004	DUPE-6-3Q04	0.5 U	16.6	1.8	1.0	0.5 U	0.5 U	0.5 U	1.4	25.5		
MW-10	Oct/Nov 2004	MW-10	0.5 U	4.8	2.2	1.0	0.5 U	0.5 U	0.5 U	1.0	4.0 U	Toluene	0.4J
MW-10	Oct/Nov 2004	DUP-6-11/18/04	0.5 U	4.5	2.2	0.9	0.5 U	0.5 U	0.5 U	0.9	4.0 U	Toluene	0.4J
MW-10	Jan/Feb 2005	MW-10	1.3	17.5	1.5	0.8	0.5 U	0.5 U	0.5 U	1.4	71.6	Methylene Chloride	0.7
MW-10	April/May 2005	MW-10	0.5 U	5.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.1	91.8	Bromodichloromethane	0.4J
MW-10	April/May 2005	DUPE-9-2Q05	0.5 U	5.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.1	91.1	Bromodichloromethane	0.5J
MW-10	July-Sept 2005	MW-10	0.5	4.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	108.0	Methylene Chloride	1.2U
MW-10	July-Sept 2005	DUPE-7-3Q05	0.5 U	5.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	110.0	Methylene Chloride	1.2U
MW-11 Screen 1	Jan/Feb 2003	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4 J		
MW-11 Screen 1	April/May 2003	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	6.0J
MW-11 Screen 1	July/Aug 2003	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	Oct/Nov 2003	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	Feb 2004	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	April/May 2004	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	July/Aug 2004	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		

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SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
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BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-11 Screen 1	Oct/Nov 2004	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	Jan/Feb 2005	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	April/May 2005	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 1	July-Sept 2005	MW-11-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride m/p-xylene	1.2U 0.5
MW-11 Screen 2	Jan/Feb 2003	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6 J		
MW-11 Screen 2	April/May 2003	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	6.0J
MW-11 Screen 2	July/Aug 2003	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	Oct/Nov 2003	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	Feb 2004	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	April/May 2004	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	July/Aug 2004	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	Oct/Nov 2004	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 2	Jan/Feb 2005	MW-11-2	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene	0.4J
MW-11 Screen 2	April/May 2005	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene	0.4J
MW-11 Screen 2	July-Sept 2005	MW-11-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-11 Screen 2	July-Sept 2005	DUPE-4-3Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-11 Screen 3	Jan/Feb 2003	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.1 J		
MW-11 Screen 3	April/May 2003	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	6.0J
MW-11 Screen 3	July/Aug 2003	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	Oct/Nov 2003	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone Chloroethane Chloromethane	2.0J 1.4 0.4J
MW-11 Screen 3	Feb 2004	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	April/May 2004	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	April/May 2004	DUPE-5-2Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	July/Aug 2004	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methyl-tert-butyl Ether Styrene	0.4J 0.3J
MW-11 Screen 3	Oct/Nov 2004	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	Oct/Nov 2004	DUPE-5-4Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	Jan/Feb 2005	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p xylenes	0.4J
MW-11 Screen 3	April/May 2005	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	April/May 2005	DUPE-7-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 3	July-Sept 2005	MW-11-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride m/p-xylene	1.2U 0.5
MW-11 Screen 4	Jan/Feb 2003	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.8		
MW-11 Screen 4	April/May 2003	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	7.0J
MW-11 Screen 4	July/Aug 2003	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	0.3J
MW-11 Screen 4	Oct/Nov 2003	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	Feb 2004	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	Feb 2004	DUPE-5-1Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	April/May 2004	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	July/Aug 2004	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	July/Aug 2004	DUPE-3-3Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	Oct/Nov 2004	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	Jan/Feb 2005	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	April/May 2005	MW-11-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 4	July-Sept 2005	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-11 Screen 5	April/May 2003	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	7.0J
MW-11 Screen 5	Oct/Nov 2003	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 5	April/May 2004	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	0.6
MW-11 Screen 5	Oct/Nov 2004	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-11 Screen 5	April/May 2005	MW-11-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Jan/Feb 2003	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.9 J	1,3-Dichloropropane	0.6
MW-12 Screen 1	April/May 2003	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	8.0J
MW-12 Screen 1	July/Aug 2003	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Oct/Nov 2003	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Oct/Nov 2003	DUPE-4-4-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Feb 2004	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		

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(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-12 Screen 1	April/May 2004	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	July/Aug 2004	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Oct/Nov 2004	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	Jan/Feb 2005	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	April/May 2005	MW-21-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 1	July-Sept 2005	MW-12-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1,2,3-Trichloropropane**	1.2U 0.005U
MW-12 Screen 2	Jan/Feb 2003	MW-12-2	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	1,3-Dichloropropane	0.5
MW-12 Screen 2	Jan/Feb 2003	DUPE-4-1Q03	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6 J	1,3-Dichloropropane	0.6
MW-12 Screen 2	April/May 2003	MW-12-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	4-Methyl-2-Pentanone	5.0J
MW-12 Screen 2	July/Aug 2003	MW-12-2	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4 J		
MW-12 Screen 2	Oct/Nov 2003	MW-12-2	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 2	Feb 2004	MW-12-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 2	April/May 2004	MW-12-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 2	July/Aug 2004	MW-12-2	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 2	Oct/Nov 2004	MW-12-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 2	Jan/Feb 2005	MW-12-2	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.8 J	m/p-xylene	0.3J
MW-12 Screen 2	April/May 2005	MW-12-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.8 J		
MW-12 Screen 2	July-Sept 2005	MW-12-2	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3 J	Methylene Chloride 1,2,3-Trichloropropane**	1.4U 0.005U
MW-12 Screen 3	Jan/Feb 2003	MW-12-3	4.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2	1.8 J		
MW-12 Screen 3	April/May 2003	MW-12-3	2.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	2.8 J		
MW-12 Screen 3	April/May 2003	DUPE-6-2Q03	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	3.4 J	4-Methyl-2-Pentanone	4.0J
MW-12 Screen 3	July/Aug 2003	MW-12-3	5.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.7	2.8 J		
MW-12 Screen 3	Oct/Nov 2003	MW-12-3	2.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3	4.0 U		
MW-12 Screen 3	Feb 2004	MW-12-3	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4	4.0 U		
MW-12 Screen 3	April/May 2004	MW-12-3	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.6	4.0 U		
MW-12 Screen 3	July/Aug 2004	MW-12-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4	4.0 U		
MW-12 Screen 3	Oct/Nov 2004	MW-12-3	2.5	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.4	4.0 U		
MW-12 Screen 3	Jan/Feb 2005	MW-12-3	4.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.3	4.0 U	m/p-xylene	0.4J
MW-12 Screen 3	April/May 2005	MW-12-3	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	3.6 J		
MW-12 Screen 3	July-Sept 2005	MW-12-3	2.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	2.9 J	Methylene Chloride 1,2,3-Trichloropropane**	1.3U 0.018
MW-12 Screen 4	Jan/Feb 2003	MW-12-4	2.3	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	1.9 J		
MW-12 Screen 4	April/May 2003	MW-12-4	1.5	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	3.6 J		
MW-12 Screen 4	July/Aug 2003	MW-12-4	1.6	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	5.6 J		
MW-12 Screen 4	Oct/Nov 2003	MW-12-4	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	3.8 J		
MW-12 Screen 4	Feb 2004	MW-12-4	2.2	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U		
MW-12 Screen 4	April/May 2004	MW-12-4	1.1	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.4 J		
MW-12 Screen 4	April/May 2004	DUPE-4-2Q04	2.2	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	4.5 J		
MW-12 Screen 4	July/Aug 2004	MW-12-4	3.0	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	3.2 J		
MW-12 Screen 4	Oct/Nov 2004	MW-12-4	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	5.6 J		
MW-12 Screen 4	Oct/Nov 2004	DUPE-4-4Q04	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U		
MW-12 Screen 4	Jan/Feb 2005	MW-12-4	2.8	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	6.6 J	m/p-xylene	0.5J
MW-12 Screen 4	April/May 2005	MW-12-4	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	5.0 J	m/p-xylene	0.3J
MW-12 Screen 4	July-Sept 2005	MW-12-4	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	3.6 J	Methylene Chloride 1,2,3-Trichloropropane**	1.3U 0.023
MW-12 Screen 5	Jan/Feb 2003	MW-12-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J		
MW-12 Screen 5	April/May 2003	MW-12-5	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	2.2 J	4-Methyl-2-Pentanone	7.0J
MW-12 Screen 5	July/Aug 2003	MW-12-5	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9 J		
MW-12 Screen 5	Oct/Nov 2003	MW-12-5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 5	Feb 2004	MW-12-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 5	Feb 2004	DUPE-6-1Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 5	April/May 2004	MW-12-5	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U		
MW-12 Screen 5	July/Aug 2004	MW-12-5	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8 J		
MW-12 Screen 5	Oct/Nov 2004	MW-12-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-12 Screen 5	Jan/Feb 2005	MW-12-5	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.9 J		
MW-12 Screen 5	April/May 2005	MW-12-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.8 J		

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BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-12 Screen 5	July-Sept 2005	MW-12-5	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.6 J	Methylene Chloride 1,2,3-Trichloropropane**	1.2U 0.014
MW-13	Jan/Feb 2003	MW-13	0.8	1.2	1.0	0.8	0.5 U	0.5 U	0.5 U	0.7	68.1		
MW-13	April/May 2003	MW-13	1.3	9.2	1.0	0.4 J	0.5 U	0.5 U	0.5 U	1.5	147.0	4-Methyl-2-Pentanone	5.0J
MW-13	July/Aug 2003	MW-13	1.0	20.0	0.8	0.5 U	0.5 U	0.5 U	0.5 U	3.3	159.0 J	Bromodichloromethane Chlorodibromomethane	0.4J 0.8
MW-13	Oct/Nov 2003	MW-13	1.5	9.0	0.9	0.4 J	0.5 U	0.5 U	0.5 U	1.7	223.0 J		
MW-13	Feb 2004	MW-13	0.8	1.0	1.1	0.7	0.5 U	0.5 U	0.5 U	0.7	112.0		
MW-13	April/May 2004	MW-13	1.4	7.4	1.2	0.6	0.5 U	0.5 U	0.5 U	1.7	205.0	1,4-Dioxane	5.3
MW-13	July/Aug 2004	MW-13	2.0	15.4	0.9	0.5 U	0.5 U	0.5 U	0.5 U	3.5	296		
MW-13	Oct/Nov 2004	MW-13	0.4 J	1.4	1.3	0.9	0.5 U	0.5 U	0.5 U	0.8	51.5	1,2,3-Trichlorobenzene Trichlorofluoromethane	0.3J 0.3J
MW-13	Jan/Feb 2005	MW-13	2.2	5.0	1.1	0.7	0.5 U	0.5 U	0.5 U	1.1	222.0	Methylene Chloride Trichlorofluoromethane	0.7 0.3J
MW-13	April/May 2005	MW-13	1.2	11.3	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	2.8	609	1,4-Dioxane Bromodichloromethane	8.4 0.5
MW-13	July-Sept 2005	MW-13	1.4	14.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.1	402	Chlorodibromomethane Bromodichloromethane Methylene Chloride Trichlorofluoromethane	0.3J 0.5J 1.1U 1.3
MW-14 Screen 1	Jan/Feb 2003	MW-14-1	0.5 U	0.5 U	0.9	0.5	0.5 U	0.5 U	0.5 U	0.4 J	1.9 J	Methylene Chloride	0.5J
MW-14 Screen 1	April/May 2003	MW-14-1	0.5 U	1.3	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	2.8 J		
MW-14 Screen 1	July/Aug 2003	MW-14-1	0.5 U	3.7	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	3.8 J	Methylene Chloride	0.5J
MW-14 Screen 1	Oct/Nov 2003	MW-14-1	0.5 U	0.5 U	0.4 J	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	6.6 J		
MW-14 Screen 1	Feb 2004	MW-14-1	0.5 U	0.5 U	0.6	0.4 J	0.5 U	0.5 U	0.5 U	0.3 J	2.3 J		
MW-14 Screen 1	Feb 2004	DUPE-3-1Q04	0.5 U	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-14 Screen 1	April/May 2004	MW-14-1	0.5 U	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.6 J		
MW-14 Screen 1	July/Aug 2004	MW-14-1	0.5 U	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-14 Screen 1	Oct/Nov 2004	MW-14-1	0.5 UJ	0.5	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U		
MW-14 Screen 1	Jan/Feb 2005	MW-14-1	0.5 U	2.1	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-14 Screen 1	April/May 2005	MW-14-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.8 J	2-butanone	0.7J
MW-14 Screen 1	July-Sept 2005	MW-14-1	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9 J	Methylene Chloride	1.2U
MW-14 Screen 2	Jan/Feb 2003	MW-14-2	0.5 U	6.2	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.6	2.6 J		
MW-14 Screen 2	April/May 2003	MW-14-2	0.5 U	3.7	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.3 J		
MW-14 Screen 2	July/Aug 2003	MW-14-2	0.5 U	1.0	0.5 J	0.3 J	0.5 U	0.5 U	0.5 U	0.4 J	5.4	Methylene Chloride	0.4J
MW-14 Screen 2	Oct/Nov 2003	MW-14-2	0.5 U	4.6	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	4.7 J		
MW-14 Screen 2	Feb 2004	MW-14-2	0.5 U	5.9	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	4.0 U		
MW-14 Screen 2	April/May 2004	MW-14-2	0.5 U	4.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.7 J		
MW-14 Screen 2	July/Aug 2004	MW-14-2	0.5 U	4.6	0.5 J	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	9.3		
MW-14 Screen 2	Oct/Nov 2004	MW-14-2	0.5 UJ	5.2 J	0.6 J	0.4 J	0.5 U	0.5 U	0.5 U	0.6 J	4.0 U		
MW-14 Screen 2	Jan/Feb 2005	MW-14-2	0.5 U	10.4	0.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	trans-1,2-dichloroethene m,p-xylene	0.3J 0.3J
MW-14 Screen 2	April/May 2005	MW-14-2	0.5 U	2.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.4	Bromodichloromethane	0.4J
MW-14 Screen 2	July-Sept 2005	MW-14-2	0.5 U	4.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4 J	Methylene Chloride Trans-1,2-Dichloroethene	1.2U 2.1
MW-14 Screen 3	Jan/Feb 2003	MW-14-3	0.5 U	1.1	0.5	0.3 J	0.5 U	0.5 U	0.5 U	0.5 J	2.9 J		
MW-14 Screen 3	April/May 2003	MW-14-3	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	5.7		
MW-14 Screen 3	April/May 2003	DUPE-2-2Q03	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	5.4		
MW-14 Screen 3	July/Aug 2003	MW-14-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.0 J	Methylene Chloride	0.3J
MW-14 Screen 3	July/Aug 2003	DUPE-4-3-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3 J	Methylene Chloride	0.8
MW-14 Screen 3	Oct/Nov 2003	MW-14-3	0.5 U	0.8	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	7.2 J		
MW-14 Screen 3	Feb 2004	MW-14-3	0.5 U	0.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U		
MW-14 Screen 3	April/May 2004	MW-14-3	0.5 U	0.8	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	6.6		
MW-14 Screen 3	July/Aug 2004	MW-14-3	0.5 U	1.0	0.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	7.3		

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BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-14 Screen 3	Oct/Nov 2004	MW-14-3	0.5 UJ	1.1 J	0.5 J	0.4 J	0.5 U	0.5 U	0.5 U	0.6 J	18.5	
MW-14 Screen 3	Jan/Feb 2005	MW-14-3	0.5 U	1.6	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U	
MW-14 Screen 3	April/May 2005	MW-14-3	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.2	
MW-14 Screen 3	July-Sept 2005	MW-14-3	0.5 U	1.0	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	4.9	Methylene Chloride 1.2U
MW-14 Screen 4	Jan/Feb 2003	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8 J	
MW-14 Screen 4	Jan/Feb 2003	DUPE-3-1Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	
MW-14 Screen 4	April/May 2003	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4 J	
MW-14 Screen 4	July/Aug 2003	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3 J	
MW-14 Screen 4	Oct/Nov 2003	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.4 J	
MW-14 Screen 4	Feb 2004	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 4	April/May 2004	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.0	
MW-14 Screen 4	July/Aug 2004	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.7	
MW-14 Screen 4	Oct/Nov 2004	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.3	
MW-14 Screen 4	Jan/Feb 2005	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 4	April/May 2005	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4 J	
MW-14 Screen 4	April/May 2005	DUPE-4-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.5 J	2-butanone 0.9J
MW-14 Screen 4	July-Sept 2005	MW-14-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.1 J	Methylene Chloride 1.2U
MW-14 Screen 5	Jan/Feb 2003	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	April/May 2003	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	July/Aug 2003	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	Oct/Nov 2003	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	Feb 2004	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	April/May 2004	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	July/Aug 2004	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	July/Aug 2004	DUPE-1-3Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-14 Screen 5	Oct/Nov 2004	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene 1.5 m,p-xylenes 6.6 o-xylene 1.2 Toluene 0.9
MW-14 Screen 5	Oct/Nov 2004	DUPE-2-4Q04	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene 1.3 m,p-xylene 5.7 o-xylene 1.1 Toluene 0.7
MW-14 Screen 5	Jan/Feb 2005	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene 0.3J m,p-xylene 0.8
MW-14 Screen 5	April/May 2005	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4 J	m/p-xylene 0.6
MW-14 Screen 5	July-Sept 2005	MW-14-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.2U
MW-15	April/May 2003	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 4.0J Methylene Chloride 2.6
MW-15	Oct/Nov 2003	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	Oct/Nov 2003	DUPE-2-4-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	April/May 2004	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	April/May 2004	DUPE-6-2Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	Oct/Nov 2004	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	Oct/Nov 2004	DUPE-7-11/22/0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-15	Jan/Feb 2005	MW-15	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-15	April/May 2005	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.3	
MW-15	July-Sept 2005	MW-15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9 J	Methylene Chloride 1.4U
MW-15	July-Sept 2005	DUPE-9A-3Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1 J	Methylene Chloride 1.3U
MW-16	Jan/Feb 2003	MW-16	1.4	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	97.2	
MW-16	April/May 2003	MW-16	2.9	1.6	0.5 U	0.5 U	0.9	0.5 U	0.5 U	3.8	1810.0	4-Methyl-2-Pentanone 4.0J
MW-16	July/Aug 2003	MW-16	1.9	3.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.5	1520.0 J	Chlorodibromomethane 0.4J
MW-16	Oct/Nov 2003	MW-16	3.1	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.6	1360.0 J	
MW-16	Feb 2004	MW-16	1.8	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.1	1630.0	
MW-16	April/May 2004	MW-16	1.0	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6	929.0	1,4-Dioxane 3.1
MW-16	July/Aug 2004	MW-16	4.0	1.0	0.5	0.5 U	0.5 U	1.3	0.5 U	5.1	833	
MW-16	Oct/Nov 2004	MW-16	0.5 U	0.5 U	0.4 J	0.4 J	0.5 U	0.5 U	0.5 U	0.5 J	322	
MW-16	Jan/Feb 2005	MW-16	3.4	1.0	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	3.2	2100	Methylene Chloride 0.9
MW-16	Jan/Feb 2005	DUPE-7-1Q05	3.4	1.0	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	3.2	2110	Methylene Chloride 0.6

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 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-16	April/May 2005	MW-16	3.1	1.2	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	4.0	4750	Bromodichloromethane 1,4-Dioxane	0.4J 5.0
MW-16	July-Sept 2005	MW-16	11.2	2.6	5.3	0.5 U	0.5 U	2.6	0.5 U	9.7	13000		
MW-17 Screen 1	April/May 2003	MW-17-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	5.0J
MW-17 Screen 1	Oct/Nov 2003	MW-17-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 1	April/May 2004	MW-17-1	0.5 U	2.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 UJ		
MW-17 Screen 1	Oct/Nov 2004	MW-17-1	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 1	April/May 2005	MW-17-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 1	July-Sept 2005	MW-17-1	NA	NA	NA	NA	NA	NA	NA	NA	4.0 U		
MW-17 Screen 1	July-Sept 2005	DUPE-11-3Q05	NA	NA	NA	NA	NA	NA	NA	NA	4.0 U		
MW-17 Screen 2	Jan/Feb 2003	MW-17-2	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	3.4 J		
MW-17 Screen 2	April/May 2003	MW-17-2	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.1	4-Methyl-2-Pentanone	5.0J
MW-17 Screen 2	July/Aug 2003	MW-17-2	0.7	3.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	10.9 J		
MW-17 Screen 2	Oct/Nov 2003	MW-17-2	1.0	6.2	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.1	15.7 J		
MW-17 Screen 2	Feb 2004	MW-17-2	0.7	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0	16.2		
MW-17 Screen 2	April/May 2004	MW-17-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12.5 J		
MW-17 Screen 2	July/Aug 2004	MW-17-2	1.0	3.4	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.8	17.0		
MW-17 Screen 2	Oct/Nov 2004	MW-17-2	0.5 J	3.3	0.7	0.5 U	0.5 U	0.5 U	0.5 U	1.0	14.2		
MW-17 Screen 2	Jan/Feb 2005	MW-17-2	1.5	4.4	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.7	10.6		
MW-17 Screen 2	Jan/Feb 2005	DUPE-3-1Q05	1.6	5.1	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.8	10.6		
MW-17 Screen 2	April/May 2005	MW-17-2	0.5 U	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	10.2	m,p-xylene	0.3J
MW-17 Screen 2	July-Sept 2005	MW-17-2	0.6	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	9.7	Methylene Chloride	1.2U
MW-17 Screen 3	Jan/Feb 2003	MW-17-3	13.1	3.9	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	3.1	4.0 U	1,1,2-Trichlorotrifluoroethane	0.5J
MW-17 Screen 3	April/May 2003	MW-17-3	6.4	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.7	126.0	4-Methyl-2-Pentanone	3.0J
MW-17 Screen 3	July/Aug 2003	MW-17-3	13.0	3.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	3.6	209.0 J		
MW-17 Screen 3	Oct/Nov 2003	MW-17-3	11.0	3.1	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	2.6	199.0 J		
MW-17 Screen 3	Oct/Nov 2003	DUPE-5-4Q03	13.7	3.8	0.6	0.5 U	0.5 U	0.5 U	0.5 U	3.1	193.0 J		
MW-17 Screen 3	Feb 2004	MW-17-3	9.6	3.6	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	3.1	162.0		
MW-17 Screen 3	April/May 2004	MW-17-3	4.7	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	8.0 UJ		
MW-17 Screen 3	July/Aug 2004	MW-17-3	9.7	3.8	0.5	0.5 U	0.5 U	0.5 U	0.5 U	2.7	109		
MW-17 Screen 3	Oct/Nov 2004	MW-17-3	14.9 J	3.1	0.7	0.5 U	0.5 U	0.5 U	0.5 U	2.7	133		
MW-17 Screen 3	Jan/Feb 2005	MW-17-3	9.4	3.8	0.9	0.5 U	0.5 U	0.5 U	0.5 U	2.3	76.2		
MW-17 Screen 3	April/May 2005	MW-17-3	2.8	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	96.5		
MW-17 Screen 3	July-Sept 2005	MW-17-3	3.7	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.5	76.4	m,p-xylene Methylene Chloride	0.4J 1.2U
MW-17 Screen 4	Jan/Feb 2003	MW-17-4	0.5 U	4.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U		
MW-17 Screen 4	April/May 2003	MW-17-4	0.5 U	6.2	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.0	6.5	4-Methyl-2-Pentanone	4.0J
MW-17 Screen 4	July/Aug 2003	MW-17-4	0.5 U	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 4	Oct/Nov 2003	MW-17-4	0.5 U	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 4	Feb 2004	MW-17-4	0.5 U	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U		
MW-17 Screen 4	April/May 2004	MW-17-4	0.5 U	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.0 UJ		
MW-17 Screen 4	July/Aug 2004	MW-17-4	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 4	Oct/Nov 2004	MW-17-4	0.5 UJ	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U		
MW-17 Screen 4	Jan/Feb 2005	MW-17-4	0.5 UJ	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene	0.3J
MW-17 Screen 4	April/May 2005	MW-17-4	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene	0.4J
MW-17 Screen 4	July-Sept 2005	MW-17-4	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride	1.2U
MW-17 Screen 5	April/May 2003	MW-17-5	0.5 U	3.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	3.6 J	4-Methyl-2-Pentanone	3.0J
MW-17 Screen 5	Oct/Nov 2003	MW-17-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 5	April/May 2004	MW-17-5	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 UJ		
MW-17 Screen 5	Oct/Nov 2004	MW-17-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 5	April/May 2005	MW-17-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-17 Screen 5	July-Sept 2005	MW-17-5	NA	NA	NA	NA	NA	NA	NA	NA	4.0 U		
MW-18 Screen 1	April/May 2003	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	4.0J
MW-18 Screen 1	Oct/Nov 2003	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 1	April/May 2004	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 UJ		
MW-18 Screen 1	Oct/Nov 2004	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-18 Screen 1	April/May 2005	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 1	July-Sept 2005	MW-18-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1,2,3-Trichloropropane	1.2U 0.005U
MW-18 Screen 2	Jan/Feb 2003	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	April/May 2003	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	4.0J
MW-18 Screen 2	July/Aug 2003	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	Oct/Nov 2003	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	Feb 2004	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	April/May 2004	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	July/Aug 2004	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	Oct/Nov 2004	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	Jan/Feb 2005	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	Jan/Feb 2005	DUPE-4-1Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	April/May 2005	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	April/May 2005	DUPE-1-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 2	July-Sept 2005	MW-18-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	1,2,3,-Trichloropropane** m,p-xylene	0.005U 0.3J
MW-18 Screen 3	Jan/Feb 2003	MW-18-3	0.5 U	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.6	4.0 U		
MW-18 Screen 3	April/May 2003	MW-18-3	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	1.3 J	4-Methyl-2-Pentanone	4.0J
MW-18 Screen 3	July/Aug 2003	MW-18-3	0.5 U	0.4 J	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	1.5	1.3 J		
MW-18 Screen 3	Oct/Nov 2003	MW-18-3	0.5 U	0.4 J	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.1	4.0 U		
MW-18 Screen 3	Feb 2004	MW-18-3	0.4 J	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U		
MW-18 Screen 3	April/May 2004	MW-18-3	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	2.7 J		
MW-18 Screen 3	July/Aug 2004	MW-18-3	0.7	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.2	6.4		
MW-18 Screen 3	Oct/Nov 2004	MW-18-3	0.5 U	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.3	5.2		
MW-18 Screen 3	Jan/Feb 2005	MW-18-3	2.2	0.7	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U		
MW-18 Screen 3	April/May 2005	MW-18-3	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	5.3		
MW-18 Screen 3	July-Sept 2005	MW-18-3	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	5.7	1,2,3,-Trichloropropane** m,p-xylene	0.005U 0.4J
MW-18 Screen 4	Jan/Feb 2003	MW-18-4	6.7	2.6	4.8	0.5 U	0.5 U	0.5 U	0.5 U	1.3	24.6		
MW-18 Screen 4	April/May 2003	MW-18-4	2.4	1.0	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.9	23.9	4-Methyl-2-Pentanone	7.0J
MW-18 Screen 4	April/May 2003	DUPE-7-2Q03	2.4	0.9	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.8	23.8	4-Methyl-2-Pentanone	6.0J
MW-18 Screen 4	July/Aug 2003	MW-18-4	3.3	1.1	1.9	0.5 U	0.5 U	0.5 U	0.5 U	1.0	15.0		
MW-18 Screen 4	Oct/Nov 2003	MW-18-4	3.4	1.0	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.8	17.2 J		
MW-18 Screen 4	Feb 2004	MW-18-4	3.1	0.8	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.8	11.0		
MW-18 Screen 4	April/May 2004	MW-18-4	2.1	0.8	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.6	8.1 J		
MW-18 Screen 4	July/Aug 2004	MW-18-4	4.0	1.2	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.9	13.9		
MW-18 Screen 4	Oct/Nov 2004	MW-18-4	6.4	1.5	1.2	0.5 U	0.5 U	0.5 U	0.5 U	1.2	15.0		
MW-18 Screen 4	Jan/Feb 2005	MW-18-4	8.3	2.1	1.0	0.5 U	0.5 U	0.5 U	0.5 U	1.3	10.2		
MW-18 Screen 4	April/May 2005	MW-18-4	2.4	0.8	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.9	12.6	m/p-xylene	0.3J
MW-18 Screen 4	July-Sept 2005	MW-18-4	1.7	0.3 J	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.9	10.2	1,2,3,-Trichloropropane**	0.037
MW-18 Screen 5	Jan/Feb 2003	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	April/May 2003	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone	5.0J
MW-18 Screen 5	July/Aug 2003	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	Oct/Nov 2003	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	Feb 2004	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	April/May 2004	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	July/Aug 2004	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	Oct/Nov 2004	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-18 Screen 5	Jan/Feb 2005	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene o-xylene m/p-xylene	0.7 0.9 3.0
MW-18 Screen 5	April/May 2005	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene	0.5
MW-18 Screen 5	July-Sept 2005	MW-18-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	1,2,3,-Trichloropropane** m,p-xylene	0.005U 0.4J
MW-19 Screen 1	Jan/Feb 2003	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-19 Screen 1	April/May 2003	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-19 Screen 1	July/Aug 2003	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-19 Screen 1	Oct/Nov 2003	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-19 Screen 1	Feb 2004	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	April/May 2004	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	July/Aug 2004	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	July/Aug 2004	DUPE-2-3Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	Oct/Nov 2004	MW-19-1	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	Jan/Feb 2005	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	April/May 2005	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 1	July-Sept 2005	MW-19-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methyl-tert-butyl Ether Benzene
MW-19 Screen 2	Jan/Feb 2003	MW-19-2	0.5 U	1.1	2.0	0.4 J	0.5 U	0.5 U	0.5 U	0.7	4.0 U	
MW-19 Screen 2	April/May 2003	MW-19-2	0.5 U	0.4 J	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.3	
MW-19 Screen 2	July/Aug 2003	MW-19-2	0.5 U	0.6	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.6	3.6 J	Bromodichloromethane Chlorodibromomethane
MW-19 Screen 2	Oct/Nov 2003	MW-19-2	0.5 U	0.3 J	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.8	4.4 J	Bromodichloromethane Chlorodibromomethane
MW-19 Screen 2	Feb 2004	MW-19-2	0.5 U	0.5 J	1.6	0.4 J	0.5 U	0.5 U	0.5 U	1.2	6.8	Bromodichloromethane Chlorodibromomethane
MW-19 Screen 2	April/May 2004	MW-19-2	0.5 U	0.3 J	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.5	Bromodichloromethane
MW-19 Screen 2	July/Aug 2004	MW-19-2	0.5 U	0.5	1.4	0.4 J	0.5 U	0.5 U	0.5 U	0.9	7.1	Bromodichloromethane Chlorodibromomethane cis-1,2-Dichloroethene
MW-19 Screen 2	Oct/Nov 2004	MW-19-2	0.5 UJ	0.3 J	0.9	0.4 J	0.5 U	0.5 U	0.5 U	1.0	8.0	Bromodichloromethane Chlorodibromomethane
MW-19 Screen 2	Jan/Feb 2005	MW-19-2	0.5 U	0.5 J	1.2	0.5 U	0.5 U	0.5 U	0.5 U	1.1	4.0 U	Bromodichloromethane cis-1,2-Dichloroethene
MW-19 Screen 2	April/May 2005	MW-19-2	0.5 U	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	7.0	Bromodichloromethane
MW-19 Screen 2	July-Sept 2005	MW-19-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	6.7	m,p-xylene
MW-19 Screen 3	Jan/Feb 2003	MW-19-3	0.5 U	0.5 J	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.0 U	
MW-19 Screen 3	April/May 2003	MW-19-3	0.5 U	0.5 U	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6 J	
MW-19 Screen 3	July/Aug 2003	MW-19-3	0.5 U	0.4 J	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.0 J	Chlorodibromomethane
MW-19 Screen 3	Oct/Nov 2003	MW-19-3	0.5 U	0.3 J	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	5.1 J	
MW-19 Screen 3	Feb 2004	MW-19-3	0.5 U	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.2	Chlorodibromomethane
MW-19 Screen 3	Feb 2004	DUPE-2-1Q04	0.5 U	0.5 U	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	5.3	Chlorodibromomethane
MW-19 Screen 3	April/May 2004	MW-19-3	0.5 U	0.5 U	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.3 J	
MW-19 Screen 3	July/Aug 2004	MW-19-3	0.5 U	0.5 U	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.7	
MW-19 Screen 3	Oct/Nov 2004	MW-19-3	0.5 UJ	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.8	
MW-19 Screen 3	Jan/Feb 2005	MW-19-3	0.5 U	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene
MW-19 Screen 3	April/May 2005	MW-19-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 3	July-Sept 2005	MW-19-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.2 J	
MW-19 Screen 4	Jan/Feb 2003	MW-19-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0	4.0 U	
MW-19 Screen 4	Jan/Feb 2003	DUPE-2-1Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	4.0 U	
MW-19 Screen 4	April/May 2003	MW-19-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U	
MW-19 Screen 4	July/Aug 2003	MW-19-4	0.5 U	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	1.0	4.0 U	
MW-19 Screen 4	July/Aug 2003	DUPE-1-3Q03	0.5 U	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	1.4	4.0 U	
MW-19 Screen 4	Oct/Nov 2003	MW-19-4	0.5 U	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	1.3	4.0 U	
MW-19 Screen 4	Feb 2004	MW-19-4	0.5 U	0.5 U	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5	3.5 J	
MW-19 Screen 4	April/May 2004	MW-19-4	0.5 U	0.5 U	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U	
MW-19 Screen 4	July/Aug 2004	MW-19-4	0.5 U	0.4 J	2.3	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U	m,p-xylene Toluene
MW-19 Screen 4	Oct/Nov 2004	MW-19-4	0.5 UJ	0.3 J	2.0	0.5 U	0.5 U	0.5 U	0.5 U	0.8	4.0 U	
MW-19 Screen 4	Jan/Feb 2005	MW-19-4	0.5 U	0.4 J	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	4.0 U	
MW-19 Screen 4	April/May 2005	MW-19-4	0.5 U	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.7 J	
MW-19 Screen 4	July-Sept 2005	MW-19-4	0.5 U	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.0 J	m,p-xylene
MW-19 Screen 5	Jan/Feb 2003	MW-19-5	0.5 U	0.4 J	4.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 5	April/May 2003	MW-19-5	0.5 U	0.5 U	2.8	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U	
MW-19 Screen 5	July/Aug 2003	MW-19-5	0.5 U	0.5 U	3.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 5	Oct/Nov 2003	MW-19-5	0.5 U	0.3 J	3.9	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U	
MW-19 Screen 5	Feb 2004	MW-19-5	0.5 U	0.5 U	2.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 5	April/May 2004	MW-19-5	0.5 U	0.5 U	2.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 5	July/Aug 2004	MW-19-5	0.5 U	0.4 J	4.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
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BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-19 Screen 5	Oct/Nov 2004	MW-19-5	0.5 UJ	0.3 J	3.6	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U	
MW-19 Screen 5	Jan/Feb 2005	MW-19-5	0.5 U	0.5	5.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.3J
MW-19 Screen 5	April/May 2005	MW-19-5	0.5 U	0.5 U	2.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-19 Screen 5	July-Sept 2005	MW-19-5	0.5 U	0.5 U	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.7 J	Bromodichloromethane 0.4J
MW-20 Screen 1	Jan/Feb 2003	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	Jan/Feb 2003	DUPE-1-1Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U	
MW-20 Screen 1	April/May 2003	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	April/May 2003	DUPE-3-2Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	July/Aug 2003	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	1.5 J	
MW-20 Screen 1	Oct/Nov 2003	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.1 J	4-Methyl-2-Pentanone 3.0J Chloroethane 2.2 Chloromethane 0.9
MW-20 Screen 1	Feb 2004	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	April/May 2004	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	July/Aug 2004	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	Oct/Nov 2004	MW-20-1	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.2	
MW-20 Screen 1	Jan/Feb 2005	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.4J
MW-20 Screen 1	April/May 2005	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 1	July-Sept 2005	MW-20-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	Methylene Chloride 1.3U
MW-20 Screen 2	Jan/Feb 2003	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	4.0 U	
MW-20 Screen 2	April/May 2003	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.5	4.0 U	4-Methyl-2-Pentanone 3.0J
MW-20 Screen 2	July/Aug 2003	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2	4.0 U	
MW-20 Screen 2	Oct/Nov 2003	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	4.0 U	
MW-20 Screen 2	Oct/Nov 2003	DUPE-6-4-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	4.0 U	Bromodichloromethane 0.3J
MW-20 Screen 2	Feb 2004	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U	
MW-20 Screen 2	April/May 2004	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0	4.0 U	
MW-20 Screen 2	July/Aug 2004	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U	
MW-20 Screen 2	Oct/Nov 2004	MW-20-2	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.0 U	
MW-20 Screen 2	Jan/Feb 2005	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.4J
MW-20 Screen 2	April/May 2005	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 U	
MW-20 Screen 2	July-Sept 2005	MW-20-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.3U m,p-xylene 0.5J
MW-20 Screen 3	Jan/Feb 2003	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	April/May 2003	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 4.0J
MW-20 Screen 3	July/Aug 2003	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	July/Aug 2003	DUPE-2-3-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	Oct/Nov 2003	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	Feb 2004	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	
MW-20 Screen 3	April/May 2004	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	July/Aug 2004	MW-20-3	0.5 U	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	Oct/Nov 2004	MW-20-3	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	Jan/Feb 2005	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.3J
MW-20 Screen 3	April/May 2005	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 3	July-Sept 2005	MW-20-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 J	Methylene Chloride 1.3U
MW-20 Screen 4	Jan/Feb 2003	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	April/May 2003	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	124.0	
MW-20 Screen 4	July/Aug 2003	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	Oct/Nov 2003	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	Feb 2004	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	April/May 2004	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	July/Aug 2004	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	Oct/Nov 2004	MW-20-4	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	Jan/Feb 2005	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m,p-xylene 0.4J
MW-20 Screen 4	April/May 2005	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-20 Screen 4	July-Sept 2005	MW-20-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 J	Methylene Chloride 1.3U
MW-20 Screen 5	Jan/Feb 2003	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	2-Butanone 3.0J Styrene 0.6
MW-20 Screen 5	April/May 2003	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene 0.5J
MW-20 Screen 5	July/Aug 2003	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	

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 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetrachloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)	
MW-20 Screen 5	Oct/Nov 2003	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene	0.4J
MW-20 Screen 5	Feb 2004	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-20 Screen 5	April/May 2004	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene	0.4J
MW-20 Screen 5	July/Aug 2004	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene	0.4J
MW-20 Screen 5	Oct/Nov 2004	MW-20-5	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-20 Screen 5	Jan/Feb 2005	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene m,p-xylene	0.5 0.5
MW-20 Screen 5	April/May 2005	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-20 Screen 5	July-Sept 2005	MW-20-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 J	Methylene Chloride	1.3U
MW-21 Screen 1	Jan/Feb 2003	MW-21-1	0.5 U	3.6	0.7	0.5	0.5 U	0.5 U	0.5 U	1.0	3.1		
MW-21 Screen 1	April/May 2003	MW-21-1	0.5 U	0.7	0.5 J	0.6	0.5 U	0.5 U	0.5 U	0.8	3.6 J		
MW-21 Screen 1	July/Aug 2003	MW-21-1	0.5 U	11.0	1.0	0.7	0.5 U	0.5 U	0.5 U	1.7	5.2		
MW-21 Screen 1	Oct/Nov 2003	MW-21-1	0.5 U	5.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.9	6.5		
MW-21 Screen 1	Feb 2004	MW-21-1	0.5 U	1.2	0.5 J	0.6	0.5 U	0.5 U	0.5 U	0.8	5.7		
MW-21 Screen 1	April/May 2004	MW-21-1	0.5 U	0.9	0.4 J	0.6	0.5 U	0.5 U	0.5 U	0.7	5.6		
MW-21 Screen 1	July/Aug 2004	MW-21-1	0.5 U	4.2	0.5	0.6	0.5 U	0.5 U	0.5 U	0.8	5.1		
MW-21 Screen 1	Oct/Nov 2004	MW-21-1	0.5 U	1.5	0.5	0.6	0.5 U	0.5 U	0.5 U	0.7	7.3		
MW-21 Screen 1	Jan/Feb 2005	MW-21-1	0.5 U	0.7	0.5	0.9	0.5 U	0.5 U	0.5 U	0.6	4.0 U		
MW-21 Screen 1	April/May 2005	MW-21-1	0.5 U	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U		
MW-21 Screen 1	July-Sept 2005	MW-21-1	0.5 U	0.8	0.5 U	0.5 J	0.5 U	0.5 J	0.5 U	0.5	3.6 J	Bromodichloromethane	0.4J
MW-21 Screen 2	Jan/Feb 2003	MW-21-2	0.5 U	0.5	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-21 Screen 2	April/May 2003	MW-21-2	0.5 U	0.4 J	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.9 J		
MW-21 Screen 2	July/Aug 2003	MW-21-2	0.5 U	0.5 J	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.1 J		
MW-21 Screen 2	Oct/Nov 2003	MW-21-2	0.5 U	0.3 J	2.2	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	2.7 J		
MW-21 Screen 2	Feb 2004	MW-21-2	0.5 U	0.6	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.5	cis-1,2-Dichloroethene	0.3J
MW-21 Screen 2	April/May 2004	MW-21-2	0.5 U	0.6	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.8 J	cis-1,2-Dichloroethene	0.3J
MW-21 Screen 2	July/Aug 2004	MW-21-2	0.5 U	1.0	2.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	cis-1,2-Dichloroethene	0.5
MW-21 Screen 2	Oct/Nov 2004	MW-21-2	0.5 U	1.1	3.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	3.9 J	cis-1,2-Dichloroethene	0.6
MW-21 Screen 2	Jan/Feb 2005	MW-21-2	0.5 U	0.8	2.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-21 Screen 2	April/May 2005	MW-21-2	0.5 U	0.5	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	4.0 U	cis-1,2-dichloroethene	0.4J
MW-21 Screen 2	July-Sept 2005	MW-21-2	0.5 U	0.5 U	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	3.2 J	cis-1,2-DCE	0.4J
MW-21 Screen 3	Jan/Feb 2003	MW-21-3	0.5 U	1.1	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.0 U	cis-1,2-Dichloroethane	0.3J
MW-21 Screen 3	April/May 2003	MW-21-3	0.5 U	1.0	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.8	2.9 J		
MW-21 Screen 3	July/Aug 2003	MW-21-3	0.5 U	1.0	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	2.7 J	Chlorodibromomethane cis-1,2-Dichloroethane	0.4J 0.4J
MW-21 Screen 3	Oct/Nov 2003	MW-21-3	0.5 U	0.7	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.6 J		
MW-21 Screen 3	Feb 2004	MW-21-3	0.5 U	1.3	2.3	0.5 U	0.5 U	0.5 U	0.5 U	0.9	4.2		
MW-21 Screen 3	April/May 2004	MW-21-3	0.5 U	1.0	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.3	cis-1,2-Dichloroethene	0.3J
MW-21 Screen 3	July/Aug 2004	MW-21-3	0.5 U	1.4	2.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 U	cis-1,2-Dichloroethene	0.6
MW-21 Screen 3	Oct/Nov 2004	MW-21-3	0.5 U	1.5	3.5	0.5 U	0.5 U	0.5 U	0.5 U	0.7	4.9	cis-1,2-Dichloroethene trans-1,2-Dichloroethene	0.6 0.4J
MW-21 Screen 3	Jan/Feb 2005	MW-21-3	0.5 U	1.7	3.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 U	cis-1,2-Dichloroethene trans-1,2-Dichloroethene	0.6 0.3J
MW-21 Screen 3	April/May 2005	MW-21-3	0.5 U	0.8	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.0 U		
MW-21 Screen 3	July-Sept 2005	MW-21-3	0.5 U	0.9	3.1	0.5 U	0.5 U	0.5 U	0.5 U	1.1	3.0 J	Bromodichloromethane m,p-xylene	0.4J 0.4J
MW-21 Screen 3	July-Sept 2005	DUPE-2-3Q05	NA	NA	NA	NA	NA	NA	NA	NA	3.2 J		
MW-21 Screen 4	Jan/Feb 2003	MW-21-4	0.5 U	0.3 J	5.2	0.5 U	0.5 U	0.5 U	0.5 U	1.7	4.0 U	cis-1,2-Dichloroethane	0.7
MW-21 Screen 4	April/May 2003	MW-21-4	0.5 U	0.5 U	5.2	0.5 U	0.5 U	0.5 U	0.5 U	1.9	2.1 J	cis-1,2-Dichloroethane	0.8
MW-21 Screen 4	July/Aug 2003	MW-21-4	0.5 U	1.0	15.4	0.5 U	0.5 U	0.5 U	0.5 U	3.2	2.7 J	Bromodichloromethane Chlorodibromomethane cis-1,2-Dichloroethane	0.5 0.7 2.2
MW-21 Screen 4	Oct/Nov 2003	MW-21-4	0.5 U	0.5 J	7.7	0.5 U	0.5 U	0.5 U	0.5 U	2.0	3.4 J	Chlorodibromomethane cis-1,2-Dichloroethane	0.3J 1.3
MW-21 Screen 4	Feb 2004	MW-21-4	0.5 U	0.4 J	5.0	0.5 U	0.5 U	0.5 U	0.5 U	2.8	3.5 J	Chlorodibromomethane cis-1,2-Dichloroethane	1 1.1
MW-21 Screen 4	April/May 2004	MW-21-4	0.5 U	0.5 U	2.8	0.5 U	0.5 U	0.5 U	0.5 U	2.2	4.2	cis-1,2-Dichloroethane	0.7
MW-21 Screen 4	July/Aug 2004	MW-21-4	0.5 U	0.3 J	4.5	0.5 U	0.5 U	0.5 U	0.5 U	2.9	4.0 U	cis-1,2-Dichloroethane	1.2
MW-21 Screen 4	Oct/Nov 2004	MW-21-4	0.5 U	0.5	7.4	0.5 U	0.5 U	0.5 U	0.5 U	2.7	3.8 J	Chlorodibromomethane cis-1,2-Dichloroethane	0.4J 1.4

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-21 Screen 4	Jan/Feb 2005	MW-21-4	0.5 U	0.6	8.7	0.5 U	0.5 U	0.5 U	0.5 U	3.2	4.0 U	cis-1,2-Dichloroethene m,p-xylene 1.6 0.5J
MW-21 Screen 4	Jan/Feb 2005	DUPE-1-1Q05	0.5 U	0.6	9.3	0.5 U	0.5 U	0.5 U	0.5 U	3.4	4.0 U	cis-1,2-Dichloroethene m/p-xylenes 1.8 0.5
MW-21 Screen 4	April/May 2005	MW-21-4	0.5 U	0.5 U	2.6	0.5 U	0.5 U	0.5 U	0.5 U	2.2	4.0 U	Bromodichloromethane cis-1,2-dichloroethene 0.5J 0.8
MW-21 Screen 4	July-Sept 2005	MW-21-4	0.5 U	0.5 U	2.6	0.5 U	0.5 U	0.5 U	0.5 U	2.7	2.0 J	cis-1,2-DCE 0.8
MW-21 Screen 5	Jan/Feb 2003	MW-21-5	0.5 U	0.7	9.6	0.5 U	0.5 U	0.5 U	0.5 U	2.5	4.0 U	cis-1,2-Dichloroethene 2.0
MW-21 Screen 5	April/May 2003	MW-21-5	0.5 U	0.6	12.3	0.5 U	0.5 U	0.5 U	0.5 U	2.7	2.7 J	cis-1,2-Dichloroethene 1.7
MW-21 Screen 5	July/Aug 2003	MW-21-5	0.5 U	1.0	20.2	0.5 U	0.5 U	0.5 U	0.5 U	3.6	2.6 J	cis-1,2-Dichloroethene 2.5
MW-21 Screen 5	Oct/Nov 2003	MW-21-5	0.5 U	0.5 J	8.8	0.5 U	0.5 U	0.5 U	0.5 U	2.3	2.6 J	cis-1,2-Dichloroethene 1.4
MW-21 Screen 5	Feb 2004	MW-21-5	0.5 U	0.6	9.0	0.5 U	0.5 U	0.5 U	0.5 U	3.2	4.3	cis-1,2-Dichloroethene 1.5
MW-21 Screen 5	April/May 2004	MW-21-5	0.5 U	0.5 J	6.4	0.5 U	0.5 U	0.5 U	0.5 U	2.6	3.6 J	
MW-21 Screen 5	July/Aug 2004	MW-21-5	0.5 U	0.5	8.5	0.5 U	0.5 U	0.5 U	0.5 U	3.7	4.0 U	cis-1,2-Dichloroethene 1.7
MW-21 Screen 5	Oct/Nov 2004	MW-21-5	0.5 U	0.6	8.4	0.5 U	0.5 U	0.5 U	0.5 U	3.9	6.2	cis-1,2-Dichloroethene Ethylbenzene m,p-xylene o-xylene Toluene 1.4 2.9 11.2 1.9 1.7
MW-21 Screen 5	Jan/Feb 2005	MW-21-5	0.5 U	0.6	9.0	0.5 U	0.5 U	0.5 U	0.5 U	4.1	4.0 U	cis-1,2-Dichloroethene m/p-xylenes 1.5 1.0
MW-21 Screen 5	April/May 2005	MW-21-5	0.5 U	0.3 J	4.9	0.5 U	0.5 U	0.5 U	0.5 U	3.3	4.0 U	Bromodichloromethane cis-1,2-dichloroethene m/p-xylene 0.4J 1.1 0.4J
MW-21 Screen 5	July-Sept 2005	MW-21-5	0.5 U	0.5 U	4.2	0.5 U	0.5 U	0.5 U	0.5 U	3.6	3.3 J	m,p-xylene 0.3J
MW-22 Screen 1	Jan/Feb 2003	MW-22-1	0.5 U	0.3 J	2.0	0.5 J	0.5 U	0.5 U	0.5 U	0.4 J	4.0 U	
MW-22 Screen 1	April/May 2003	MW-22-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.2 J	4-Methyl-2-Pentanone 3.0J
MW-22 Screen 1	July/Aug 2003	MW-22-1	0.5 U	0.3 J	0.9	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	2.7 J	4-Methyl-2-Pentanone 0.4J
MW-22 Screen 1	Oct/Nov 2003	MW-22-1	0.5 U	0.5 U	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	
MW-22 Screen 1	Feb 2004	MW-22-1	0.5 U	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 1	April/May 2004	MW-22-1	0.5 U	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 1	July/Aug 2004	MW-22-1	0.5 U	0.3 J	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.6 J	Methylene Chloride 0.7
MW-22 Screen 1	Oct/Nov 2004	MW-22-1	0.5 UJ	0.3 J	1.9	0.5 U	0.4 J	0.5 U	0.5 U	0.5 J	4.0 U	1,2-Dichloroethane 0.4J
MW-22 Screen 1	Jan/Feb 2005	MW-22-1	0.5 U	0.4 J	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	5.0	
MW-22 Screen 1	April/May 2005	MW-22-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9 J	
MW-22 Screen 1	July-Sept 2005	MW-22-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3 J	Methylene Chloride 1.2U
MW-22 Screen 2	Jan/Feb 2003	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 2	Jan/Feb 2003	DUPE-5-1Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	
MW-22 Screen 2	April/May 2003	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6 J	4-Methyl-2-Pentanone 5.0J
MW-22 Screen 2	July/Aug 2003	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4 J	4-Methyl-2-Pentanone 0.6J
MW-22 Screen 2	July/Aug 2003	DUPE-5-3-Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.1 J	4-Methyl-2-Pentanone 0.4J
MW-22 Screen 2	Oct/Nov 2003	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4 J	
MW-22 Screen 2	Feb 2004	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 2	April/May 2004	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 2	July/Aug 2004	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.8 J	Methylene Chloride 0.8
MW-22 Screen 2	Oct/Nov 2004	MW-22-2	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 2	Jan/Feb 2005	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride m,p-xylene 0.6 0.5
MW-22 Screen 2	April/May 2005	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	
MW-22 Screen 2	July-Sept 2005	MW-22-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	Methylene Chloride 1.2U
MW-22 Screen 3	Jan/Feb 2003	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
MW-22 Screen 3	April/May 2003	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8 J	4-Methyl-2-Pentanone 6.0J
MW-22 Screen 3	July/Aug 2003	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	4-Methyl-2-Pentanone Chloroethane 2.0J 2.0
MW-22 Screen 3	Oct/Nov 2003	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.6 J	
MW-22 Screen 3	Feb 2004	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 3	April/May 2004	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 3	July/Aug 2004	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 0.7
MW-22 Screen 3	Oct/Nov 2004	MW-22-3	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-22 Screen 3	Jan/Feb 2005	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.6 J	
MW-22 Screen 3	April/May 2005	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.2 J	
MW-22 Screen 3	April/May 2005	DUPE-5-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.0 J	
MW-22 Screen 3	July-Sept 2005	MW-22-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	Methylene Chloride 1.2U
MW-22 Screen 3	July-Sept 2005	DUPE-5-3Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6 J	Methylene Chloride 1.2U
MW-22 Screen 4	April/May 2003	MW-22-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 3.0J Chloroethane 3.2 Chloromethane 1.0
MW-22 Screen 4	Oct/Nov 2003	MW-22-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 4	April/May 2004	MW-22-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 4	Oct/Nov 2004	MW-22-4	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 4	April/May 2005	MW-22-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.89 J	
MW-22 Screen 5	April/May 2003	MW-22-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 5.0J
MW-22 Screen 5	Oct/Nov 2003	MW-22-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 2.0J
MW-22 Screen 5	April/May 2004	MW-22-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 5	April/May 2004	DUPE-2-2Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 5	Oct/Nov 2004	MW-22-5	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-22 Screen 5	April/May 2005	MW-22-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 1	Jan/Feb 2003	MW-23-1	0.5 U	1.5	1.0	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	1.9 J	
MW-23 Screen 1	April/May 2003	MW-23-1	0.5 U	1.0	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5	2.9 J	4-Methyl-2-Pentanone 4.0J
MW-23 Screen 1	July/Aug 2003	MW-23-1	0.5 U	0.3 J	1.5	0.5	0.5 U	0.5 U	0.5 U	0.4 J	2.4 J	
MW-23 Screen 1	Oct/Nov 2003	MW-23-1	0.5 U	0.5 U	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	3.1 J	4-Methyl-2-Pentanone 2.0J Chloroethane 2.7 Chloromethane 0.6
MW-23 Screen 1	Feb 2004	MW-23-1	0.5 U	0.6	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	4.5	
MW-23 Screen 1	April/May 2004	MW-23-1	0.5 U	1.2	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 U	
MW-23 Screen 1	July/Aug 2004	MW-23-1	0.5 U	0.8	0.8	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	4.4 J	
MW-23 Screen 1	Oct/Nov 2004	MW-23-1	0.5 U	0.7	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5	4.0 U	
MW-23 Screen 1	Jan/Feb 2005	MW-23-1	0.5 U	1.1	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	3.9 J	m/p-xylene 0.7
MW-23 Screen 1	April/May 2005	MW-23-1	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8 J	
MW-23 Screen-1	July-Sept 2005	MW-23-1	0.5 U	0.5 U	0.8	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	2.6 J	Methylene Chloride 1.3U
MW-23 Screen 2	Jan/Feb 2003	MW-23-2	0.5 U	0.7	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5	2.4 J	
MW-23 Screen 2	April/May 2003	MW-23-2	0.5 U	0.6	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5	3.8 J	4-Methyl-2-Pentanone 3.0J
MW-23 Screen 2	July/Aug 2003	MW-23-2	0.5 U	0.6	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	4.7	Methylene Chloride 0.6
MW-23 Screen 2	Oct/Nov 2003	MW-23-2	0.5 U	0.5	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 J	5.4 J	4-Methyl-2-Pentanone 3.0J Chloroethane 2.3 Chloromethane 0.6
MW-23 Screen 2	Feb 2004	MW-23-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.9	
MW-23 Screen 2	April/May 2004	MW-23-2	0.5 U	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	5.4	
MW-23 Screen 2	July/Aug 2004	MW-23-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.9 J	
MW-23 Screen 2	Oct/Nov 2004	MW-23-2	0.5 U	0.5 J	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	4.0 U
MW-23 Screen 2	Jan/Feb 2005	MW-23-2	0.5 U	0.5	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	0.3 J	5.6	m/p-xylene 0.4J
MW-23 Screen 2	April/May 2005	MW-23-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.7 J	
MW-23 Screen 2	July-Sept 2005	MW-23-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.9 J	Methylene Chloride 1.3U
MW-23 Screen 3	Jan/Feb 2003	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2 J	
MW-23 Screen 3	April/May 2003	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 3.0J
MW-23 Screen 3	July/Aug 2003	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.0 J	
MW-23 Screen 3	Oct/Nov 2003	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 2.0J Chloroethane 2.3 Chloromethane 0.6
MW-23 Screen 3	Feb 2004	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 3	Feb 2004	DUPE-4-1Q04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 3	April/May 2004	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 3	July/Aug 2004	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 3	Oct/Nov 2004	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 3	Jan/Feb 2005	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene 0.4J

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-23 Screen 3	April/May 2005	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4 J	
MW-23 Screen 3	July-Sept 2005	MW-23-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.9 J	Methylene Chloride 1.3U
MW-23 Screen 4	April/May 2003	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 5.0J
MW-23 Screen 4	Oct/Nov 2003	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 2.0J Chloromethane 0.5
MW-23 Screen 4	April/May 2004	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 4	Oct/Nov 2004	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 4	Jan/Feb 2005	MW-23-4	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-23 Screen 4	April/May 2005	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4 J	
MW-23 Screen 4	July-Sept 2005	MW-23-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.2U
MW-23 Screen 5	April/May 2003	MW-23-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 3.0J
MW-23 Screen 5	Oct/Nov 2003	MW-23-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-23 Screen 5	April/May 2004	MW-23-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene 0.4J Vinyl Chloride 0.6
MW-23 Screen 5	Oct/Nov 2004	MW-23-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Styrene 0.3J
MW-23 Screen 5	April/May 2005	MW-23-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 1	Jan/Feb 2003	MW-24-1	4.7	1.7	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	2.4	257.0	
MW-24 Screen 1	April/May 2003	MW-24-1	7.5	2.9	0.4 J	0.5 U	0.5 U	0.5 U	0.5 U	5.2	854.0	4-Methyl-2-Pentanone 4.0J
MW-24 Screen 1	July/Aug 2003	MW-24-1	22.1	4.8	1.5	0.5 U	0.5 U	0.8	0.5 U	10.2	2450.0	4-Methyl-2-Pentanone 0.3J Methylene Chloride 0.4J
MW-24 Screen 1	Oct/Nov 2003	MW-24-1	19.1	3.7	1.6	0.5 U	0.5 U	0.7	0.5 U	6.8	2760.0 J	
MW-24 Screen 1	Feb 2004	MW-24-1	6.7	1.6	0.5	0.5 U	0.5 U	0.5 U	0.5 U	3.4	1120.0	
MW-24 Screen 1	April/May 2004	MW-24-1	8.3	1.9	0.8	0.5 U	0.5 U	0.5 U	0.5 U	3.9	2240.0	1,4-Dioxane 3.2
MW-24 Screen 1	July/Aug 2004	MW-24-1	16.7	2.4	1.7	0.5 U	0.5 U	0.5 U	0.5 U	5.9	2170 J	
MW-24 Screen 1	Oct/Nov 2004	MW-24-1	7.8	1.6	0.9	0.5 U	0.5 U	0.5 U	0.5 U	4.2	4880	
MW-24 Screen 1	Jan/Feb 2005	MW-24-1	10.0	1.8	0.9	0.5 U	0.5 U	0.5 U	0.5 U	3.9	1050.0	
MW-24 Screen 1	April/May 2005	MW-24-1	8.9	0.4 J	2.8	0.5 U	0.5 U	0.7	0.5 U	4.8	4090	1,4-Dioxane 2.2
MW-24 Screen 1	July-Sept 2005	MW-24-1	0.9	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	1.0	683	
MW-24 Screen 1	July-Sept 2005	DUPE-1-3Q05	NA	NA	NA	NA	NA	NA	NA	NA	670	
MW-24 Screen 2	Jan/Feb 2003	MW-24-2	8.9	1.3	0.5 U	0.5 U	0.5 U	0.5 J	0.5 U	2.8	106.0	
MW-24 Screen 2	April/May 2003	MW-24-2	8.9	1.6	0.3 J	0.5 U	0.5 U	0.5	0.5 U	3.8	195.0	4-Methyl-2-Pentanone 4.0J
MW-24 Screen 2	April/May 2003	DUPE-4-2Q03	4.1	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3	199.0	4-Methyl-2-Pentanone 5.0J Methylene Chloride 2.5
MW-24 Screen 2	July/Aug 2003	MW-24-2	4.7	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.4	148.0	Methylene Chloride 0.3J
MW-24 Screen 2	Oct/Nov 2003	MW-24-2	3.4	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	155.0 J	
MW-24 Screen 2	Feb 2004	MW-24-2	3.1	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.5	107.0	
MW-24 Screen 2	April/May 2004	MW-24-2	1.6	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0	110.0	
MW-24 Screen 2	July/Aug 2004	MW-24-2	4.1	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.7	99.7 J	
MW-24 Screen 2	Oct/Nov 2004	MW-24-2	0.5 U	0.5 U	0.5 U	0.3 J	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 2	Jan/Feb 2005	MW-24-2	4.4	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	56.2	
MW-24 Screen 2	April/May 2005	MW-24-2	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.7	87.5	
MW-24 Screen 2	July-Sept 2005	MW-24-2	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 J	79.1	
MW-24 Screen 3	Jan/Feb 2003	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6		
MW-24 Screen 3	April/May 2003	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		4-Methyl-2-Pentanone 5.0J
MW-24 Screen 3	July/Aug 2003	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	Oct/Nov 2003	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	Feb 2004	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	April/May 2004	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	July/Aug 2004	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	Oct/Nov 2004	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	Jan/Feb 2005	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		m/p-xylene 0.4J
MW-24 Screen 3	April/May 2005	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 3	July-Sept 2005	MW-24-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 4	April/May 2003	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		4-Methyl-2-Pentanone 5.0J
MW-24 Screen 4	Oct/Nov 2003	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 4	Oct/Nov 2003	DUPE-1-4Q03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 4	April/May 2004	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 4	Oct/Nov 2004	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U		
MW-24 Screen 4	Jan/Feb 2005	MW-24-4	NA	NA	NA	NA	NA	NA	NA	NA		

TABLE 1
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE DETECTED
DURING THE LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

(All concentrations reported in micrograms per liter)
 Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Carbon Tetra-chloride	TCE	PCE	1,1-DCA	1,2-DCA	1,1-DCE	Freon 113	Chloroform	Perchlorate	Other Volatile Organic Compounds (including 1,4-Dioxane, NDMA, NDPA, 1,2,3-TCP)
MW-24 Screen 4	April/May 2005	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 4	July-Sept 2005	MW-24-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 5	April/May 2003	MW-24-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	4-Methyl-2-Pentanone 5.0J
MW-24 Screen 5	Oct/Nov 2003	MW-24-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 5	April/May 2004	MW-24-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 5	Oct/Nov 2004	MW-24-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 5	April/May 2005	MW-24-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-24 Screen 5	July-Sept 2005	MW-24-5	NA	NA	NA	NA	NA	NA	NA	NA	4.0 U	
MW-24 Screen 5	July-Sept 2005	DUPE-10-3Q05	NA	NA	NA	NA	NA	NA	NA	NA	4.0 U	
MW-25 Screen 1	Jan/Feb 2005	MW-25-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene 0.3J
MW-25 Screen 1	April/May 2005	MW-25-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.9	
MW-25 Screen 1	July-Sept 2005	MW-25-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11.7	
MW-25 Screen 2	Jan/Feb 2005	MW-25-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene 0.5J
MW-25 Screen 2	April/May 2005	MW-25-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	15.0	
MW-25 Screen 2	April/May 2005	DUPE-6-2Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	15.4	
MW-25 Screen 2	July-Sept 2005	MW-25-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	17.4	
MW-25 Screen 3	Jan/Feb 2005	MW-25-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11.5	m/p-xylene 0.7
MW-25 Screen 3	April/May 2005	MW-25-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12.4	
MW-25 Screen 3	July-Sept 2005	MW-25-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	14.3	
MW-25 Screen 4	Jan/Feb 2005	MW-25-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.3	m/p-xylene 0.7
MW-25 Screen 4	April/May 2005	MW-25-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.9	
MW-25 Screen 4	July-Sept 2005	MW-25-4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	10.0	
MW-25 Screen 5	Jan/Feb 2005	MW-25-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Ethylbenzene m,p-xylene o-xylene Toluene 0.6 1.3 0.4J 0.4J
MW-25 Screen 5	April/May 2005	MW-25-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-25 Screen 5	July-Sept 2005	MW-25-5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	
MW-26 Screen 1	April/May 2005	MW-26-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene 0.4J
MW-26 Screen 1	July-Sept 2005	MW-26-1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.4U
MW-26 Screen 1	July-Sept 2005	DUPE-6-3Q05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.4U
MW-26 Screen 2	April/May 2005	MW-26-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	m/p-xylene 0.3J
MW-26 Screen 2	July-Sept 2005	MW-26-2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.0 U	Methylene Chloride 1.4U
California Maximum Contaminant Level (MCL)			0.5	5.0	5.0	5.0	0.5	6.0	1200.0	100.0	6.0*	
EPA Region IX Maximum Contaminant Level			5.0	5.0	5.0	NE	5.0	7.0	NE	100.0	NE	
<p>Notes</p> <p>DUPE Field Duplicate</p> <p>J Indicates an estimated value.</p> <p>NE Not established</p> <p>U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.</p> <p>UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.</p> <p>* Interim Action Level - California Department of Health Services</p> <p>** EPA Method 504.1 used for 1,2,3-Trichloropropane (1,2,3-TCP) analysis</p>												

TABLE 2
SUMMARY OF METALS DETECTED DURING THE
LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-1	April/May 2003	MW-1	5.0 U	0.2 J	2.4	0.01 U
MW-1	Oct/Nov 2003	MW-1	NA	NA	2.4 J	0.01 U
MW-1	April/May 2004	MW-1	2.3 U	0.01 J	10	0.01 U
MW-1	Oct/Nov 2004	MW-1	NA	NA	13.9	0.01 U
MW-1	April/May 2005	MW-1	1.6 J	0.26 J	6.0	0.01 U
MW-1	April/May 2005	DUPE-2-2Q05	5.0 U	0.26 J	6.7	0.01 U
MW-3 Screen 1	April/May 2003	MW-3-1	5.0 U	1.0 U	2.1	0.01 U
MW-3 Screen 1	Oct/Nov 2003	MW-3-1	NA	NA	1.8 UJ	0.01 U
MW-3 Screen 1	April/May 2004	MW-3-1	5.0 UJ	0.12 U	7.6	0.01 U
MW-3 Screen 1	April/May 2004	DUPE-1-2Q04	5.0 UJ	0.001 J	8.2	0.01 U
MW-3 Screen 1	Oct/Nov 2004	MW-3-1	NA	NA	12.9 J	0.01 U
MW-3 Screen 1	Oct/Nov 2004	DUPE-1-4Q04	NA	NA	13.0 J	0.01 U
MW-3 Screen 1	April/May 2005	MW-3-1	1.5 J	0.058 J	5.6	0.01 U
MW-3 Screen 2	Jan/Feb 2003	MW-3-2	NA	NA	2.4	0.01 U
MW-3 Screen 2	April/May 2003	MW-3-2	5.0 U	1.0 U	1.6	0.01 U
MW-3 Screen 2	April/May 2003	DUPE-5-2Q03	5.0 U	1.0 U	1.9	0.01 U
MW-3 Screen 2	July/Aug 2003	MW-3-2	NA	NA	2.4 J	0.01 U
MW-3 Screen 2	Oct/Nov 2003	MW-3-2	NA	NA	1.6 UJ	0.01 U
MW-3 Screen 2	Feb 2004	MW-3-2	NA	NA	12.0	0.01 U
MW-3 Screen 2	Feb 2004	DUPE-1-1Q04	NA	NA	3.5	0.01 U
MW-3 Screen 2	April/May 2004	MW-3-2	5.0 UJ	0.12 U	7.3	0.01 U
MW-3 Screen 2	July/Aug 2004	MW-3-2	NA	NA	8.8	0.01 U
MW-3 Screen 2	Oct/Nov 2004	MW-3-2	NA	NA	9.0 J	0.01 U
MW-3 Screen 2	Jan/Feb 2005	MW-3-2	NA	NA	8.7	0.01 U
MW-3 Screen 2	April/May 2005	MW-3-2	5.0 U	0.062 J	5.2	0.01 U
MW-3 Screen 2	July-Sept 2005	MW-3-2	NA	NA	9.8	0.01 U
MW-3 Screen 3	Jan/Feb 2003	MW-3-3	NA	NA	2.0	0.01 U
MW-3 Screen 3	April/May 2003	MW-3-3	5.0 U	1.0 U	0.8 J	0.01 U
MW-3 Screen 3	July/Aug 2003	MW-3-3	NA	NA	2.0 J	0.01 U
MW-3 Screen 3	Oct/Nov 2003	MW-3-3	NA	NA	2.0 UJ	0.01 U
MW-3 Screen 3	Feb 2004	MW-3-3	NA	NA	2.6	0.01 U
MW-3 Screen 3	April/May 2004	MW-3-3	4.8 UJ	0.12 U	4.8	0.01 U
MW-3 Screen 3	July/Aug 2004	MW-3-3	NA	NA	7.2	0.01 U
MW-3 Screen 3	July/Aug 2004	DUPE-4-3Q04	NA	NA	7.4	0.01 U
MW-3 Screen 3	Oct/Nov 2004	MW-3-3	NA	NA	7.1 J	0.01 U
MW-3 Screen 3	Jan/Feb 2005	MW-3-3	NA	NA	5.7	0.01 U
MW-3 Screen 3	April/May 2005	MW-3-3	1.1 J	0.052 J	5.5	0.01 U
MW-3 Screen 3	July-Sept 2005	MW-3-3	NA	NA	6.9	0.01 U
MW-3 Screen 4	Jan/Feb 2003	MW-3-4	NA	NA	2.3	0.01 U
MW-3 Screen 4	April/May 2003	MW-3-4	5.0 U	1.0 U	1.7	0.01 U
MW-3 Screen 4	July/Aug 2003	MW-3-4	NA	NA	1.8 J	0.01 U
MW-3 Screen 4	Oct/Nov 2003	MW-3-4	NA	NA	1.9 UJ	0.01 U
MW-3 Screen 4	Feb 2004	MW-3-4	NA	NA	4.8	0.01 U
MW-3 Screen 4	April/May 2004	MW-3-4	3.7 UJ	0.014 U	7.6	0.01 U
MW-3 Screen 4	July/Aug 2004	MW-3-4	NA	NA	6.6	0.01 U
MW-3 Screen 4	Oct/Nov 2004	MW-3-4	NA	NA	7.7 J	0.01 U
MW-3 Screen 4	Jan/Feb 2005	MW-3-4	NA	NA	8.6	0.01 U
MW-3 Screen 4	April/May 2005	MW-3-4	2.0 J	0.11 J	6.0	0.01 U
MW-3 Screen 4	July-Sept 2005	MW-3-4	NA	NA	6.9	0.01 U
MW-3 Screen 5	April/May 2003	MW-3-5	4.3 J	1.0 U	0.5 J	0.01 U
MW-3 Screen 5	Oct/Nov 2003	MW-3-5	NA	NA	0.7 UJ	0.01 U
MW-3 Screen 5	April/May 2004	MW-3-5	6.4 UJ	0.14 J	4.9	0.01 U
MW-3 Screen 5	Oct/Nov 2004	MW-3-5	NA	NA	2.8 J	0.01 U
MW-3 Screen 5	April/May 2005	MW-3-5	2.1 J	0.055 J	4.9	0.01 U
MW-4 Screen 1	Jan/Feb 2003	MW-4-1	NA	NA	2.2	0.01 U
MW-4 Screen 1	April/May 2003	MW-4-1	5.0 U	1.0 U	3.4 J	0.01 U
MW-4 Screen 1	July/Aug 2003	MW-4-1	NA	NA	2.7 J	0.01 U
MW-4 Screen 1	July/Aug 2003	DUPE-3-3-Q03	NA	NA	2.5 J	0.01 U
MW-4 Screen 1	Oct/Nov 2003	MW-4-1	NA	NA	2.6	0.01 U
MW-4 Screen 1	Feb 2004	MW-4-1	NA	NA	4.4	0.01 U
MW-4 Screen 1	April/May 2004	MW-4-1	5.0 UJ	0.33 J	0.6 UJ	0.006 J
MW-4 Screen 1	July/Aug 2004	MW-4-1	NA	NA	0.8 U	0.01 U
MW-4 Screen 1	Oct/Nov 2004	MW-4-1	NA	NA	12.4 J	0.01 U
MW-4 Screen 1	Jan/Feb 2005	MW-4-1	NA	NA	0.20	0.01 U
MW-4 Screen 1	April/May 2005	MW-4-1	5.0 U	0.031 J	4.9	0.01 U
MW-4 Screen 1	July-Sept 2005	MW-4-1	NA	NA	4.9	0.01 U
MW-4 Screen 2	Jan/Feb 2003	MW-4-2	NA	NA	4.8	0.01 U
MW-4 Screen 2	April/May 2003	MW-4-2	5.0 U	1.0 U	6.4 J	0.01 U
MW-4 Screen 2	July/Aug 2003	MW-4-2	NA	NA	5.2 J	0.01 U
MW-4 Screen 2	Oct/Nov 2003	MW-4-2	NA	NA	3.7	0.01 U
MW-4 Screen 2	Feb 2004	MW-4-2	NA	NA	6.7	0.01 U
MW-4 Screen 2	April/May 2004	MW-4-2	5.0 UJ	0.27 UJ	3.8 J	0.004 J
MW-4 Screen 2	April/May 2004	DUPE-3-2Q04	5.0 UJ	0.082 UJ	4.3 J	0.006 J
MW-4 Screen 2	July/Aug 2004	MW-4-2	NA	NA	13.9	0.007 J
MW-4 Screen 2	Oct/Nov 2004	MW-4-2	NA	NA	15.6 J	0.01 U
MW-4 Screen 2	Oct/Nov 2004	DUPE-3-4Q04	NA	NA	13.5 J	0.01 U
MW-4 Screen 2	Jan/Feb 2005	MW-4-2	NA	NA	13.7	0.01 U
MW-4 Screen 2	April/May 2005	MW-4-2	1.0 J	0.050 J	7.3	0.01 U
MW-4 Screen 2	July-Sept 2005	MW-4-2	NA	NA	9.0	0.01 U
MW-4 Screen 2	July-Sept 2005	DUPE-3-3Q05	NA	NA	11.7	0.01 U
MW-4 Screen 3	Jan/Feb 2003	MW-4-3	NA	NA	4.3	0.01 U
MW-4 Screen 3	April/May 2003	MW-4-3	5.0 U	1.0 U	3.8 J	0.01 U
MW-4 Screen 3	July/Aug 2003	MW-4-3	NA	NA	0.4 U	0.01 U

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BEGINNING JANUARY 2003

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-4 Screen 3	Oct/Nov 2003	MW-4-3	NA	NA	0.4 U	0.01 U
MW-4 Screen 3	Feb 2004	MW-4-3	NA	NA	0.3 UJ	0.01 U
MW-4 Screen 3	April/May 2004	MW-4-3	5.0 UJ	0.43 J	0.21 UJ	0.01 U
MW-4 Screen 3	July/Aug 2004	MW-4-3	NA	NA	1.0	0.01 U
MW-4 Screen 3	Oct/Nov 2004	MW-4-3	NA	NA	0.6 UJ	0.01 U
MW-4 Screen 3	Jan/Feb 2005	MW-4-3	NA	NA	0.12 J	0.01 U
MW-4 Screen 3	April/May 2005	MW-4-3	1.3 J	0.34 J	0.49 J	0.01 U
MW-4 Screen 3	July-Sept 2005	MW-4-3	NA	NA	0.67 J	0.01 U
MW-4 Screen 4	April/May 2003	MW-4-4	5.0 U	1.0 U	3.5 J	0.01 U
MW-4 Screen 4	April/May 2003	DUPE-1-2Q03	5.0 U	1.0 U	2.8 J	0.01 U
MW-4 Screen 4	Oct/Nov 2003	MW-4-4	NA	NA	2.4	0.01 U
MW-4 Screen 4	April/May 2004	MW-4-4	5.0 UJ	0.31 J	1.1 UJ	0.01 U
MW-4 Screen 4	Oct/Nov 2004	MW-4-4	NA	NA	10.6 J	0.01 U
MW-4 Screen 4	April/May 2005	MW-4-4	1.5 J	0.044 J	3.8	0.01 U
MW-4 Screen 5	April/May 2003	MW-4-5	5.0 U	1.0 U	3.0 J	0.01 U
MW-4 Screen 5	Oct/Nov 2003	MW-4-5	NA	NA	3.5 J	0.01 U
MW-4 Screen 5	Oct/Nov 2003	DUPE-3-4-Q03	NA	NA	5.6	0.01 U
MW-4 Screen 5	April/May 2004	MW-4-5	5.0 UJ	0.23 UJ	6.6 J	0.01 U
MW-4 Screen 5	Oct/Nov 2004	MW-4-5	NA	NA	9.3 J	0.01 U
MW-4 Screen 5	April/May 2005	MW-4-5	1.1 J	0.061 J	3.2	0.01 U
MW-5	Jan/Feb 2003	MW-5	NA	NA	6.8	0.01 U
MW-5	April/May 2003	MW-5	5.0 U	1.0 U	3.1 J	0.01 U
MW-5	July/Aug 2003	MW-5	NA	NA	3.1 J	0.01 U
MW-5	Oct/Nov 2003	MW-5	NA	NA	2.8 J	0.01 U
MW-5	Feb 2004	MW-5	NA	NA	5.1	0.01 U
MW-5	April/May 2004	MW-5	5.0 U	0.12 J	1.9	0.01 U
MW-5	July/Aug 2004	MW-5	NA	NA	10.9 J	0.01 U
MW-5	July/Aug 2004	DUPE-5-3Q04	NA	NA	11.6 J	0.01 U
MW-5	Oct/Nov 2004	MW-5	NA	NA	11.7 J	0.01 U
MW-5	Jan/Feb 2005	MW-5	NA	NA	4.5	0.01 U
MW-5	Jan/Feb 2005	DUPE-5-1Q05	NA	NA	5.6	0.01 U
MW-5	April/May 2005	MW-5	5.0 U	0.028 J	7.7	0.01 U
MW-5	July-Sept 2005	MW-5	NA	NA	6.4 J	0.01 U
MW-5	July-Sept 2005	DUPE-8-3Q05	NA	NA	6.2 J	0.01 U
MW-6	Jan/Feb 2003	MW-6	NA	NA	6.4	0.01 U
MW-6	April/May 2003	MW-6	5.0 U	1.0 U	7.1 J	0.01 U
MW-6	July/Aug 2003	MW-6	NA	NA	6.6 J	0.01 U
MW-6	Oct/Nov 2003	MW-6	NA	NA	9.9 J	0.01 U
MW-6	Feb 2004	MW-6	NA	NA	10.0	0.01 U
MW-6	April/May 2004	MW-6	2.0 U	0.18	7.8	0.01 U
MW-6	July/Aug 2004	MW-6	NA	NA	28.4 J	0.01 U
MW-6	Oct/Nov 2004	MW-6	NA	NA	21.0 J	0.01 U
MW-6	Jan/Feb 2005	MW-6	NA	NA	20.0	0.01 U
MW-6	April/May 2005	MW-6	1.9 J	0.030 J	13.6	0.01 U
MW-6	April/May 2005	DUPE-8-2Q05	2.0 J	0.034 J	13.0	0.01 U
MW-6	July-Sept 2005	MW-6	NA	NA	13.8 J	0.01 U
MW-7	Jan/Feb 2003	MW-7	NA	NA	7.4	0.01 U
MW-7	Jan/Feb 2003	DUPE-6-1Q03	NA	NA	7.3	0.01 U
MW-7	April/May 2003	MW-7	5.0 U	1.0 U	4.9	0.01 U
MW-7	July/Aug 2003	MW-7	NA	NA	4.6 J	0.01 U
MW-7	Oct/Nov 2003	MW-7	NA	NA	5.0 J	0.01 U
MW-7	Feb 2004	MW-16	NA	NA	5.7	0.01 U
MW-7	April/May 2004	MW-7	5.0 U	0.46	11.2	0.01 U
MW-7	April/May 2004	DUPE-7-2Q04	5.0 U	0.51	11.7	0.01 U
MW-7	July/Aug 2004	MW-7	NA	NA	8.7 J	0.01 U
MW-7	Oct/Nov 2004	MW-7	NA	NA	11.2 J	0.01 U
MW-7	Jan/Feb 2005	MW-7	NA	NA	7.6	0.01 U
MW-7	April/May 2005	MW-7	2.1 J	0.053 J	11.5	0.01 U
MW-7	July-Sept 2005	MW-7	NA	NA	9.1 J	0.01 U
MW-8	Jan/Feb 2003	MW-8	NA	NA	9.4	0.01 U
MW-8	April/May 2003	MW-8	2.0 J	1.0 U	1.4 J	0.01 U
MW-8	July/Aug 2003	MW-8	NA	NA	3.6 J	0.01 U
MW-8	Oct/Nov 2003	MW-8	NA	NA	1.5 UJ	0.008 J
MW-8	Oct/Nov 2003	DUPE-7-4-Q03	NA	NA	1.8 UJ	0.01 U
MW-8	Feb 2004	MW-8	NA	NA	4.0	0.01 U
MW-8	April/May 2004	MW-8	5.0 U	0.024 U	6	0.01 U
MW-8	July/Aug 2004	MW-8	NA	NA	9.8 J	0.01 U
MW-8	Oct/Nov 2004	MW-8	NA	NA	8.5 J	0.01 U
MW-8	Jan/Feb 2005	MW-8	NA	NA	8.4	0.01 U
MW-8	Jan/Feb 2005	DUPE-6-1Q05	NA	NA	8.5	0.01 U
MW-8	April/May 2005	MW-8	1.7 J	0.025 J	7.3	0.01 U
MW-8	July-Sept 2005	MW-8	NA	NA	9.1	0.01 U
MW-9	April/May 2003	MW-9	2.1 J	0.5 J	4.3	0.01 U
MW-9	Oct/Nov 2003	MW-9	NA	NA	5.5 J	0.01 U
MW-9	April/May 2004	MW-9	5.0 U	1.9	9.2	0.01 U
MW-9	Oct/Nov 2004	MW-9	NA	NA	14.5	0.01 U
MW-9	April/May 2005	MW-9	1.2 J	0.65 J	2.3	0.01 U
MW-9	April/May 2005	DUPE-3-2Q05	5.0 U	0.55 J	2.1	0.01 U
MW-10	Jan/Feb 2003	MW-10	NA	NA	11.0	0.01 U
MW-10	April/May 2003	MW-10	5.0 U	0.2 J	8.1 J	0.01 U
MW-10	July/Aug 2003	MW-10	NA	NA	11.0 J	0.01 U
MW-10	Oct/Nov 2003	MW-10	NA	NA	7.6 J	0.01 U
MW-10	Feb 2004	MW-10	NA	NA	24.0	0.01 U

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Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-10	April/May 2004	MW-10	5.0 U	0.009 U	21.3	0.01 U
MW-10	July/Aug 2004	MW-10	NA	NA	24.2 J	0.01 U
MW-10	July/Aug 2004	DUPE-6-3Q04	NA	NA	23.8 J	0.01 U
MW-10	Oct/Nov 2004	MW-10	NA	NA	17.0 J	0.004 J
MW-10	Oct/Nov 2004	DUP-6-11/18/04	NA	NA	16.7 J	0.01 U
MW-10	Jan/Feb 2005	MW-10	NA	NA	20.0	0.01 U
MW-10	April/May 2005	MW-10	5.0 U	0.031 J	7.3	0.011
MW-10	April/May 2005	DUPE-9-2Q05	5.0 U	0.025 J	22.2	0.011
MW-10	July-Sept 2005	MW-10	NA	NA	25.4 J	0.014
MW-10	July-Sept 2005	DUPE-7-3Q05	NA	NA	24.6 J	0.01 U
MW-11 Screen 1	Jan/Feb 2003	MW-11-1	NA	NA	2.6	0.01 U
MW-11 Screen 1	April/May 2003	MW-11-1	5.0 U	1.0 U	1.3	0.01 U
MW-11 Screen 1	July/Aug 2003	MW-11-1	NA	NA	2.0 J	0.01 U
MW-11 Screen 1	Oct/Nov 2003	MW-11-1	NA	NA	2.0 J	0.01 U
MW-11 Screen 1	Feb 2004	MW-11-1	NA	NA	3.7	0.01 U
MW-11 Screen 1	April/May 2004	MW-11-1	5.0 U	0.027 U	7.4	0.01 U
MW-11 Screen 1	July/Aug 2004	MW-11-1	NA	NA	10.1	0.01 U
MW-11 Screen 1	Oct/Nov 2004	MW-11-1	NA	NA	9.4 J	0.01 U
MW-11 Screen 1	Jan/Feb 2005	MW-11-1	NA	NA	7.6	0.01 U
MW-11 Screen 1	April/May 2005	MW-11-1	5.0 U	0.068 J	9.8	0.01 U
MW-11 Screen 1	July-Sept 2005	MW-11-1	NA	NA	6.7	0.01 U
MW-11 Screen 2	Jan/Feb 2003	MW-11-2	NA	NA	2.3	0.01 U
MW-11 Screen 2	April/May 2003	MW-11-2	5.0 U	1.0 U	0.8 J	0.01 U
MW-11 Screen 2	July/Aug 2003	MW-11-2	NA	NA	1.5 J	0.01 U
MW-11 Screen 2	Oct/Nov 2003	MW-11-2	NA	NA	1.0 UJ	0.01 U
MW-11 Screen 2	Feb 2004	MW-11-2	NA	NA	3.4	0.01 U
MW-11 Screen 2	April/May 2004	MW-11-2	5.0 U	0.12 U	5.7	0.01 U
MW-11 Screen 2	July/Aug 2004	MW-11-2	NA	NA	9.1	0.01 U
MW-11 Screen 2	Oct/Nov 2004	MW-11-2	NA	NA	8.4 J	0.01 U
MW-11 Screen 2	Jan/Feb 2005	MW-11-2	NA	NA	6.0	0.01 U
MW-11 Screen 2	April/May 2005	MW-11-2	5.0 U	0.044 J	8.7	0.01 U
MW-11 Screen 2	July-Sept 2005	MW-11-2	NA	NA	6.9	0.01 U
MW-11 Screen 2	July-Sept 2005	DUPE-4-3Q05	NA	NA	7.8	0.01 U
MW-11 Screen 3	Jan/Feb 2003	MW-11-3	NA	NA	2.3	0.01 U
MW-11 Screen 3	April/May 2003	MW-11-3	5.0 U	1.0 U	1.5	0.01 U
MW-11 Screen 3	July/Aug 2003	MW-11-3	NA	NA	2.3 J	0.01 U
MW-11 Screen 3	Oct/Nov 2003	MW-11-3	NA	NA	3.4 J	0.01 U
MW-11 Screen 3	Feb 2004	MW-11-3	NA	NA	4.0	0.01 U
MW-11 Screen 3	April/May 2004	MW-11-3	5.0 U	0.055 U	1.1 U	0.01 U
MW-11 Screen 3	April/May 2004	DUPE-5-2Q04	5.0 U	0.049 U	0.65 U	0.005 J
MW-11 Screen 3	July/Aug 2004	MW-11-3	NA	NA	9.6	0.01 U
MW-11 Screen 3	Oct/Nov 2004	MW-11-3	NA	NA	9.1 J	0.01 U
MW-11 Screen 3	Oct/Nov 2004	DUPE-5-4Q04	NA	NA	1.9 J	0.01 U
MW-11 Screen 3	Jan/Feb 2005	MW-11-3	NA	NA	6.1	0.01 U
MW-11 Screen 3	April/May 2005	MW-11-3	5.0 U	0.11 J	7.6	0.01 U
MW-11 Screen 3	April/May 2005	DUPE-702Q05	5.0 U	0.055 J	8.1	0.01 U
MW-11 Screen 3	July-Sept 2005	MW-11-3	NA	NA	5.0	0.01 U
MW-11 Screen 4	Jan/Feb 2003	MW-11-4	NA	NA	NA	0.01 U
MW-11 Screen 4	April/May 2003	MW-11-4	5.0 U	1.0 U	0.3 J	0.01 U
MW-11 Screen 4	Oct/Nov 2003	MW-11-4	NA	NA	0.8 UJ	0.01 U
MW-11 Screen 4	April/May 2004	MW-11-4	5.0 U	0.005 J	2.2	0.004 J
MW-11 Screen 4	Oct/Nov 2004	MW-11-4	NA	NA	5.2 J	0.01 U
MW-11 Screen 4	Jan/Feb 2005	MW-11-4	NA	NA	NA	NA
MW-11 Screen 4	April/May 2005	MW-11-4	5.0 U	0.091 J	3.8	0.01 U
MW-11 Screen 4	July-Sept 2005	MW-11-4	NA	NA	2.7	0.01 U
MW-11 Screen 5	April/May 2003	MW-11-5	5.0 U	1.0 U	1.1	0.01 U
MW-11 Screen 5	Oct/Nov 2003	MW-11-5	NA	NA	1.5 J	0.01 U
MW-11 Screen 5	April/May 2004	MW-11-5	5.0 U	0.099 U	0.73 U	0.004 J
MW-11 Screen 5	Oct/Nov 2004	MW-11-5	NA	NA	1.8 J	0.01 U
MW-11 Screen 5	April/May 2005	MW-11-5	5.0 U	0.33 J	5.7	0.01 U
MW-12 Screen 1	Jan/Feb 2003	MW-12-1	NA	NA	6.0	0.01 U
MW-12 Screen 1	April/May 2003	MW-12-1	5.0 U	1.0 U	9.7	0.01 U
MW-12 Screen 1	July/Aug 2003	MW-12-1	NA	NA	8.0 J	0.01 U
MW-12 Screen 1	Oct/Nov 2003	MW-12-1	NA	NA	8.1 J	0.01 U
MW-12 Screen 1	Oct/Nov 2003	DUPE-4-4-Q03	NA	NA	8.4 J	0.01 U
MW-12 Screen 1	Feb 2004	MW-12-1	NA	NA	9.5	0.01 U
MW-12 Screen 1	April/May 2004	MW-12-1	5.0 U	0.043 U	2.6	0.004 J
MW-12 Screen 1	July/Aug 2004	MW-12-1	NA	NA	11.7	0.01 U
MW-12 Screen 1	Oct/Nov 2004	MW-12-1	NA	NA	14.6 J	0.01 U
MW-12 Screen 1	Jan/Feb 2005	MW-12-1	NA	NA	7.1	0.01 U
MW-12 Screen 1	April/May 2005	MW-12-1	5.0 U	0.029 J	6.8	0.01 U
MW-12 Screen 1	July-Sept 2005	MW-12-1	NA	NA	10.1	0.01 U
MW-12 Screen 2	Jan/Feb 2003	MW-12-2	NA	NA	3.8	0.01 U
MW-12 Screen 2	Jan/Feb 2003	DUPE-4-1Q03	NA	NA	4.0	0.01 U
MW-12 Screen 2	April/May 2003	MW-12-2	5.0 U	1.0 U	2.9	0.01 U
MW-12 Screen 2	July/Aug 2003	MW-12-2	NA	NA	3.8 J	0.01 U
MW-12 Screen 2	Oct/Nov 2003	MW-12-2	NA	NA	2.9 J	0.01 U
MW-12 Screen 2	Feb 2004	MW-12-2	NA	NA	4.4	0.01 U
MW-12 Screen 2	April/May 2004	MW-12-2	5.0 U	0.12 U	10.9	0.01 U
MW-12 Screen 2	July/Aug 2004	MW-12-2	NA	NA	12.0	0.01 U
MW-12 Screen 2	Oct/Nov 2004	MW-12-2	NA	NA	13.1 J	0.01 U
MW-12 Screen 2	Jan/Feb 2005	MW-12-2	NA	NA	7.1	0.01 U
MW-12 Screen 2	April/May 2005	MW-12-2	5.0 U	0.036 J	6.6	0.01 U

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MW-12 Screen 2	July-Sept 2005	MW-12-2	NA	NA	10.2	0.01 U
MW-12 Screen 3	Jan/Feb 2003	MW-12-3	NA	NA	2.5	0.01 U
MW-12 Screen 3	April/May 2003	MW-12-3	5.0 U	1.0 U	1.3	0.01 U
MW-12 Screen 3	April/May 2003	DUPE-6-2Q03	5.0 U	1.0 U	1.3	0.01 U
MW-12 Screen 3	July/Aug 2003	MW-12-3	NA	NA	2.4 J	0.01 U
MW-12 Screen 3	Oct/Nov 2003	MW-12-3	NA	NA	1.6 UJ	0.01 U
MW-12 Screen 3	Feb 2004	MW-12-3	NA	NA	0.7 U	0.01 U
MW-12 Screen 3	April/May 2004	MW-12-3	5.0 U	0.014 U	6.2	0.01 U
MW-12 Screen 3	July/Aug 2004	MW-12-3	NA	NA	6.5	0.01 U
MW-12 Screen 3	Oct/Nov 2004	MW-12-3	NA	NA	8.8 J	0.01 U
MW-12 Screen 3	Jan/Feb 2005	MW-12-3	NA	NA	5.1	0.01 U
MW-12 Screen 3	April/May 2005	MW-12-3	5.0 U	0.068 J	5.1	0.01 U
MW-12 Screen 3	July-Sept 2005	MW-12-3	NA	NA	6.7	0.01 U
MW-12 Screen 4	Jan/Feb 2003	MW-12-4	NA	NA	NA	0.01 U
MW-12 Screen 4	April/May 2003	MW-12-4	5.0 U	1.0 U	1.3	0.01 U
MW-12 Screen 4	Oct/Nov 2003	MW-12-4	NA	NA	2.8 J	0.01 U
MW-12 Screen 4	April/May 2004	MW-12-4	5.0 U	0.12 U	9	0.01 U
MW-12 Screen 4	April/May 2004	DUPE-4-2Q04	5.0 U	0.001 J	8.2	0.004 J
MW-12 Screen 4	Oct/Nov 2004	MW-12-4	NA	NA	12.1 J	0.01 U
MW-12 Screen 4	Oct/Nov 2004	Dupe-4-4Q04	NA	NA	12.8 J	0.01 U
MW-12 Screen 4	Jan/Feb 2005	MW-12-4	NA	NA	NA	NA
MW-12 Screen 4	Jan/Feb 2005	DUPE-8-1Q05	NA	NA	NA	NA
MW-12 Screen 4	April/May 2005	MW-12-4	5.0 U	0.016 J	5.5	0.01 U
MW-12 Screen 4	July-Sept 2005	MW-12-4	NA	NA	10.1	0.01 U
MW-12 Screen 5	Jan/Feb 2003	MW-12-5	NA	NA	NA	0.01 U
MW-12 Screen 5	April/May 2003	MW-12-5	5.0 U	1.0 U	1.2	0.01 U
MW-12 Screen 5	Oct/Nov 2003	MW-12-5	NA	NA	4.7 J	0.01 U
MW-12 Screen 5	April/May 2004	MW-12-5	5.0 U	0.048 U	1.8	0.005 J
MW-12 Screen 5	Oct/Nov 2004	MW-12-5	NA	NA	3.8 J	0.01 U
MW-12 Screen 5	Jan/Feb 2005	MW-12-5	NA	NA	NA	NA
MW-12 Screen 5	April/May 2005	MW-12-5	5.0 U	0.034 J	5.4	0.01 U
MW-12 Screen 5	July-Sept 2005	MW-12-5	NA	NA	9.9	0.01 U
MW-13	Jan/Feb 2003	MW-13	NA	NA	90.0	0.055
MW-13	April/May 2003	MW-13	5.0 U	1.0 U	16.0 J	0.024
MW-13	July/Aug 2003	MW-13	NA	NA	8.5 J	0.01 U
MW-13	Oct/Nov 2003	MW-13	NA	NA	18.0 J	0.020
MW-13	Feb 2004	MW-13	NA	NA	63.0	0.052
MW-13	April/May 2004	MW-13	5.0 U	0.12 U	31.5	0.024
MW-13	July/Aug 2004	MW-13	NA	NA	26.1 J	0.011
MW-13	Oct/Nov 2004	MW-13	NA	NA	55.1 J	0.048
MW-13	Jan/Feb 2005	MW-13	NA	NA	50.9	0.032
MW-13	April/May 2005	MW-13	1.3 J	0.039 J	25.7	0.020
MW-13	July-Sept 2005	MW-13	NA	NA	31.7	0.024
MW-14 Screen 1	Jan/Feb 2003	MW-14-1	NA	NA	3.5	0.01 U
MW-14 Screen 1	April/May 2003	MW-14-1	5.0 U	1.0 U	4.6 J	0.01 U
MW-14 Screen 1	July/Aug 2003	MW-14-1	NA	NA	3.9 J	0.01 U
MW-14 Screen 1	Oct/Nov 2003	MW-14-1	NA	NA	0.0 UJ	0.01 U
MW-14 Screen 1	Feb 2004	MW-14-1	NA	NA	4.4	0.01 U
MW-14 Screen 1	Feb 2004	DUPE-3-1Q04	NA	NA	5.3	0.01 U
MW-14 Screen 1	April/May 2004	MW-14-1	5.0 UJ	0.12 U	15	0.01 U
MW-14 Screen 1	July/Aug 2004	MW-14-1	NA	NA	12.8 J	0.01 U
MW-14 Screen 1	Oct/Nov 2004	MW-14-1	NA	NA	13.5 J	0.01 U
MW-14 Screen 1	Jan/Feb 2005	MW-14-1	NA	NA	12.0	0.01 U
MW-14 Screen 1	April/May 2005	MW-14-1	1.8 J	0.10 J	8.3	0.01 U
MW-14 Screen 1	July-Sept 2005	MW-14-1	NA	NA	11.5	0.01 U
MW-14 Screen 2	Jan/Feb 2003	MW-14-2	NA	NA	3.7	0.01 U
MW-14 Screen 2	April/May 2003	MW-14-2	5.0 U	1.0 U	4.4 J	0.01 U
MW-14 Screen 2	July/Aug 2003	MW-14-2	NA	NA	1.9 J	0.01 U
MW-14 Screen 2	Oct/Nov 2003	MW-14-2	NA	NA	2.3 J	0.01 U
MW-14 Screen 2	Feb 2004	MW-14-2	NA	NA	2.9	0.01 U
MW-14 Screen 2	April/May 2004	MW-14-2	2.6 UJ	0.12 U	11	0.01 U
MW-14 Screen 2	July/Aug 2004	MW-14-2	NA	NA	6.9 J	0.01 U
MW-14 Screen 2	Oct/Nov 2004	MW-14-2	NA	NA	10.7 J	0.01 U
MW-14 Screen 2	Jan/Feb 2005	MW-14-2	NA	NA	10.7	0.01 U
MW-14 Screen 2	April/May 2005	MW-14-2	5.0 U	0.087 J	7.6	0.01 U
MW-14 Screen 2	July-Sept 2005	MW-14-2	NA	NA	10.4	0.01 U
MW-14 Screen 3	Jan/Feb 2003	MW-14-3	NA	NA	3.6	0.01 U
MW-14 Screen 3	April/May 2003	MW-14-3	5.0 U	1.0 U	3.2 J	0.01 U
MW-14 Screen 3	April/May 2003	DUPE-2-2Q03	5.0 U	1.0 U	2.6 J	0.01 U
MW-14 Screen 3	July/Aug 2003	MW-14-3	NA	NA	3.6 J	0.01 U
MW-14 Screen 3	July/Aug 2003	DUPE-4-3-Q03	NA	NA	3.4 J	0.01 U
MW-14 Screen 3	Oct/Nov 2003	MW-14-3	NA	NA	2.7 J	0.01 U
MW-14 Screen 3	Feb 2004	MW-14-3	NA	NA	3.9	0.01 U
MW-14 Screen 3	April/May 2004	MW-14-3	2.9 UJ	0.12 U	10.1	0.01 U
MW-14 Screen 3	July/Aug 2004	MW-14-3	NA	NA	5.2 J	0.01 U
MW-14 Screen 3	Oct/Nov 2004	MW-14-3	NA	NA	8.6 J	0.01 U
MW-14 Screen 3	Jan/Feb 2005	MW-14-3	NA	NA	8.6	0.01 U
MW-14 Screen 3	April/May 2005	MW-14-3	1.1 J	0.15 J	5.6	0.01 U
MW-14 Screen 3	July-Sept 2005	MW-14-3	NA	NA	8.6	0.01 U
MW-14 Screen 4	Jan/Feb 2003	MW-14-4	NA	NA	NA	0.01 U
MW-14 Screen 4	Jan/Feb 2003	DUPE-3-1Q03	NA	NA	NA	0.01 U
MW-14 Screen 4	April/May 2003	MW-14-4	5.0 U	1.0 U	3.8 J	0.01 U
MW-14 Screen 4	July/Aug 2003	MW-14-4	NA	NA	1.6 J	0.01 U

TABLE 2
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LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

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Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-14 Screen 4	Oct/Nov 2003	MW-14-4	NA	NA	3.7 J	0.01 U
MW-14 Screen 4	April/May 2004	MW-14-4	5.0 UJ	0.12 U	9.2	0.01 U
MW-14 Screen 4	Oct/Nov 2004	MW-14-4	NA	NA	8.4 J	0.01 U
MW-14 Screen 4	Jan/Feb 2005	MW-14-4	NA	NA	NA	NA
MW-14 Screen 4	April/May 2005	MW-14-4	5.0 U	0.13 J	6.3	0.01 U
MW-14 Screen 4	April/May 2005	DUPE-4-2Q05	5.0 U	0.043 J	6.9	0.01 U
MW-14 Screen 4	July-Sept 2005	MW-14-4	NA	NA	9.8	0.01 U
MW-14 Screen 5	Jan/Feb 2003	MW-14-5	NA	NA	NA	0.01 U
MW-14 Screen 5	April/May 2003	MW-14-5	5.0 U	1.0 U	2.1 J	0.01 U
MW-14 Screen 5	Oct/Nov 2003	MW-14-5	NA	NA	1.8 UJ	0.01 U
MW-14 Screen 5	April/May 2004	MW-14-5	3.2 UJ	0.12 U	5.8	0.01 U
MW-14 Screen 5	Oct/Nov 2004	MW-14-5	NA	NA	4.5 J	0.01 U
MW-14 Screen 5	Oct/Nov 2004	DUPE-2-4Q04	NA	NA	6.3 J	0.01 U
MW-14 Screen 5	Jan/Feb 2005	MW-14-5	NA	NA	NA	NA
MW-14 Screen 5	April/May 2005	MW-14-5	3.0 J	0.040 J	3.9	0.01 U
MW-14 Screen 5	July-Sept 2005	MW-14-5	NA	NA	7.6	0.01 U
MW-15	Jan/Feb 2003	MW-15	NA	NA	6.3	0.01 U
MW-15	April/May 2003	MW-15	2.1 J	0.2 J	3.9 J	0.01 U
MW-15	July/Aug 2003	MW-15	NA	NA	3.9 J	0.01 U
MW-15	July/Aug 2003	Dupe-6-3-Q03	NA	NA	3.6 J	0.01 U
MW-15	Oct/Nov 2003	MW-15	NA	NA	3.4 J	0.01 U
MW-15	Oct/Nov 2003	DUPE-2-4-Q03	NA	NA	3.4 J	0.01 U
MW-15	Feb 2004	MW-15	NA	NA	1.3	0.01 U
MW-15	April/May 2004	MW-15	3.2 U	0.036 J	12.1	0.01 U
MW-15	April/May 2004	DUPE-6-2Q04	5.0 U	0.049 J	11.6	0.01 U
MW-15	July/Aug 2004	MW-15	NA	NA	12.6 J	0.01 U
MW-15	Oct/Nov 2004	MW-15	NA	NA	21.0	0.01 U
MW-15	Oct/Nov 2004	DUPE-7-11/22/04	NA	NA	12.0	0.01 U
MW-15	Jan/Feb 2005	MW-15	NA	NA	10.0	0.01 U
MW-15	April/May 2005	MW-15	1.5 J	0.49 J	5.7	0.0090 J
MW-15	July-Sept 2005	MW-15	NA	NA	9.9 J	0.01 U
MW-15	July-Sept 2005	DUPE-9-3Q05	NA	NA	6.9 J	0.01 U
MW-16	Jan/Feb 2003	MW-16	NA	NA	7.2	0.01 U
MW-16	April/May 2003	MW-16	5.0 U	1.0 U	4.5 J	0.01 U
MW-16	July/Aug 2003	MW-16	NA	NA	2.7 J	0.01 U
MW-16	Oct/Nov 2003	MW-16	NA	NA	3.3 J	0.01 U
MW-16	Feb 2004	MW-7	NA	NA	8.2	0.01 U
MW-16	April/May 2004	MW-16	1.7 U	0.12 U	9.2	0.01 U
MW-16	July/Aug 2004	MW-16	NA	NA	9.1 J	0.01 U
MW-16	Oct/Nov 2004	MW-16	NA	NA	11.6 J	0.01 U
MW-16	Jan/Feb 2005	MW-16	NA	NA	14.9	0.01 U
MW-16	Jan/Feb 2005	DUPE-7-1Q05	NA	NA	14.4	0.01 U
MW-16	April/May 2005	MW-16	1.6 J	0.032 J	7.3	0.01 U
MW-16	July-Sept 2005	MW-16	NA	NA	38.0 J	0.01 U
MW-17 Screen 1	April/May 2003	MW-17-1	5.0 U	1.0 U	2.9	0.01 U
MW-17 Screen 1	Oct/Nov 2003	MW-17-1	NA	NA	2.1 J	0.01 U
MW-17 Screen 1	April/May 2004	MW-17-1	5.0 U	0.12 U	7.3	0.01 U
MW-17 Screen 1	Oct/Nov 2004	MW-17-1	NA	NA	8.9 J	0.01 U
MW-17 Screen 1	April/May 2005	MW-17-1	5.0 U	0.023 J	5.1	0.01 U
MW-17 Screen 2	Jan/Feb 2003	MW-17-2	NA	NA	2.1	0.01 U
MW-17 Screen 2	April/May 2003	MW-17-2	5.0 U	0.1 J	2.0	0.01 U
MW-17 Screen 2	July/Aug 2003	MW-17-2	NA	NA	2.6 J	0.01 U
MW-17 Screen 2	Oct/Nov 2003	MW-17-2	NA	NA	2.8 J	0.01 U
MW-17 Screen 2	Feb 2004	MW-17-2	NA	NA	3.2	0.01 U
MW-17 Screen 2	April/May 2004	MW-17-2	5.0 U	0.009 U	7.6	0.01 U
MW-17 Screen 2	July/Aug 2004	MW-17-2	NA	NA	10.0	0.01 U
MW-17 Screen 2	Oct/Nov 2004	MW-17-2	NA	NA	11.8 J	0.01 U
MW-17 Screen 2	Jan/Feb 2005	MW-17-2	NA	NA	7.6	0.01 U
MW-17 Screen 2	Jan/Feb 2005	DUPE-3-1Q05	NA	NA	8.1	0.01 U
MW-17 Screen 2	April/May 2005	MW-17-2	5.0 U	0.032 J	8.6	0.01 U
MW-17 Screen 2	July-Sept 2005	MW-17-2	NA	NA	9.6	0.01 U
MW-17 Screen 3	Jan/Feb 2003	MW-17-3	NA	NA	3.8	0.01 U
MW-17 Screen 3	April/May 2003	MW-17-3	5.0 U	0.2 J	3.0	0.01 U
MW-17 Screen 3	July/Aug 2003	MW-17-3	NA	NA	4.0 J	0.01 U
MW-17 Screen 3	Oct/Nov 2003	MW-17-3	NA	NA	3.8 J	0.01 U
MW-17 Screen 3	Oct/Nov 2003	DUPE-5-4-Q03	NA	NA	3.7 J	0.01 U
MW-17 Screen 3	Feb 2004	MW-17-3	NA	NA	3.6	0.01 U
MW-17 Screen 3	April/May 2004	MW-17-3	2.5 J	0.001 J	8.1	0.01 U
MW-17 Screen 3	July/Aug 2004	MW-17-3	NA	NA	10.3	0.01 U
MW-17 Screen 3	Oct/Nov 2004	MW-17-3	NA	NA	10.2 J	0.006 J
MW-17 Screen 3	Jan/Feb 2005	MW-17-3	NA	NA	7.2	0.01 U
MW-17 Screen 3	April/May 2005	MW-17-3	5.0 U	0.097 J	3.1	0.01 U
MW-17 Screen 3	July-Sept 2005	MW-17-3	NA	NA	10.8	0.01 U
MW-17 Screen 4	Jan/Feb 2003	MW-17-4	NA	NA	2.5	0.01 U
MW-17 Screen 4	April/May 2003	MW-17-4	2.2 J	0.2 J	2.2	0.01 U
MW-17 Screen 4	July/Aug 2003	MW-17-4	NA	NA	1.9 J	0.01 U
MW-17 Screen 4	Oct/Nov 2003	MW-17-4	NA	NA	1.5 UJ	0.01 U
MW-17 Screen 4	Feb 2004	MW-17-4	NA	NA	2.1	0.01 U
MW-17 Screen 4	April/May 2004	MW-17-4	3.9 J	0.14	5.6	0.01 U
MW-17 Screen 4	July/Aug 2004	MW-17-4	NA	NA	5.7	0.01 U
MW-17 Screen 4	Oct/Nov 2004	MW-17-4	NA	NA	6.1 J	0.01 U
MW-17 Screen 4	Jan/Feb 2005	MW-17-4	NA	NA	3.7	0.01 U
MW-17 Screen 4	April/May 2005	MW-17-4	5.0 U	0.052 J	3.7	0.01 U

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Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-17 Screen 4	July-Sept 2005	MW-17-4	NA	NA	6.1	0.01 U
MW-17 Screen 5	April/May 2003	MW-17-5	3.2 J	0.6 J	1.6	0.01 U
MW-17 Screen 5	Oct/Nov 2003	MW-17-5	NA	NA	1.7 UJ	0.01 U
MW-17 Screen 5	April/May 2004	MW-17-5	12.0 J	73.3	8.3	0.01 U
MW-17 Screen 5	Oct/Nov 2004	MW-17-5	NA	NA	2.2 J	0.01 U
MW-17 Screen 5	April/May 2005	MW-17-5	5.0 U	1.7	0.56 J	0.01 U
MW-18 Screen 1	April/May 2003	MW-18-1	5.0 UJ	1.0 U	0.4 UJ	0.01 U
MW-18 Screen 1	Oct/Nov 2003	MW-18-1	NA	NA	1.5 U	0.01 U
MW-18 Screen 1	April/May 2004	MW-18-1	5.0 U	0.12 U	8.4 J	0.01 U
MW-18 Screen 1	Oct/Nov 2004	MW-18-1	NA	NA	10.6 J	0.01 U
MW-18 Screen 1	April/May 2005	MW-18-1	5.9	0.098 J	5.9	0.01 U
MW-18 Screen 1	July-Sept 2005	MW-18-1	NA	NA	8.2	0.01 U
MW-18 Screen 2	Jan/Feb 2003	MW-18-2	NA	NA	3.6	0.01 U
MW-18 Screen 2	April/May 2003	MW-18-2	5.0 UJ	1.0 U	1.0 UJ	0.01 U
MW-18 Screen 2	July/Aug 2003	MW-18-2	NA	NA	2.1 J	0.01 U
MW-18 Screen 2	Oct/Nov 2003	MW-18-2	NA	NA	1.9 U	0.01 U
MW-18 Screen 2	Feb 2004	MW-18-2	NA	NA	3.5	0.01 U
MW-18 Screen 2	April/May 2004	MW-18-2	5.0 U	0.12 U	9.3 J	0.01 U
MW-18 Screen 2	July/Aug 2004	MW-18-2	NA	NA	4.6 J	0.01 U
MW-18 Screen 2	Oct/Nov 2004	MW-18-2	NA	NA	11.9 J	0.01 U
MW-18 Screen 2	Jan/Feb 2005	MW-18-2	NA	NA	5.1	0.01 U
MW-18 Screen 2	Jan/Feb 2005	DUPE-4-1Q05	NA	NA	6.9	0.01 U
MW-18 Screen 2	April/May 2005	MW-18-2	4.4 J	0.086 J	6.6	0.01 U
MW-18 Screen 2	April/May 2005	DUPE-1-2Q05	3.7 J	0.064 J	7.6	0.01 U
MW-18 Screen 2	July-Sept 2005	MW-18-2	NA	NA	7.7	0.01 U
MW-18 Screen 3	Jan/Feb 2003	MW-18-3	NA	NA	7.8	0.01 U
MW-18 Screen 3	April/May 2003	MW-18-3	5.0 UJ	1.0 U	5.4 J	0.01 U
MW-18 Screen 3	July/Aug 2003	MW-18-3	NA	NA	5.9 J	0.01 U
MW-18 Screen 3	Oct/Nov 2003	MW-18-3	NA	NA	5.9	0.01 U
MW-18 Screen 3	Feb 2004	MW-18-3	NA	NA	8.6	0.01 U
MW-18 Screen 3	April/May 2004	MW-18-3	5.0 U	0.12 U	15.5 J	0.01 U
MW-18 Screen 3	July/Aug 2004	MW-18-3	NA	NA	9.3 J	0.01 U
MW-18 Screen 3	Oct/Nov 2004	MW-18-3	NA	NA	19.2 J	0.01 U
MW-18 Screen 3	Jan/Feb 2005	MW-18-3	NA	NA	10.8	0.01 U
MW-18 Screen 3	April/May 2005	MW-18-3	6.5	0.082 J	11.7	0.01 U
MW-18 Screen 3	July-Sept 2005	MW-18-3	NA	NA	11.8	0.01 U
MW-18 Screen 4	Jan/Feb 2003	MW-18-4	NA	NA	4.1	0.01 U
MW-18 Screen 4	April/May 2003	MW-18-4	5.0 UJ	0.1 J	2.0 J	0.01 U
MW-18 Screen 4	April/May 2003	DUPE-7-2Q03	5.0 UJ	0.1 J	2.2 J	0.01 U
MW-18 Screen 4	July/Aug 2003	MW-18-4	NA	NA	2.7 J	0.01 U
MW-18 Screen 4	Oct/Nov 2003	MW-18-4	NA	NA	2.6 U	0.01 U
MW-18 Screen 4	Feb 2004	MW-18-4	NA	NA	5.4	0.01 U
MW-18 Screen 4	April/May 2004	MW-18-4	5.0 U	0.12 U	6.9 J	0.01 U
MW-18 Screen 4	July/Aug 2004	MW-18-4	NA	NA	5.4 J	0.01 U
MW-18 Screen 4	Oct/Nov 2004	MW-18-4	NA	NA	12.9 J	0.01 U
MW-18 Screen 4	Jan/Feb 2005	MW-18-4	NA	NA	7.0	0.01 U
MW-18 Screen 4	April/May 2005	MW-18-4	3.6 J	0.036 J	7.4	0.01 U
MW-18 Screen 4	July-Sept 2005	MW-18-4	NA	NA	7.0	0.01 U
MW-18 Screen 5	Jan/Feb 2003	MW-18-5	NA	NA	NA	0.01 U
MW-18 Screen 5	April/May 2003	MW-18-5	5.0 UJ	1.0 U	0.4 UJ	0.01 U
MW-18 Screen 5	Oct/Nov 2003	MW-18-5	NA	NA	1.0 U	0.01 U
MW-18 Screen 5	April/May 2004	MW-18-5	5.0 U	0.12 U	6.1 J	0.01 U
MW-18 Screen 5	Oct/Nov 2004	MW-18-5	NA	NA	9.0 J	0.01 U
MW-18 Screen 5	Jan/Feb 2005	MW-18-5	NA	NA	NA	0.01 U
MW-18 Screen 5	April/May 2005	MW-18-5	3.6 J	0.035 J	4.3	0.01 U
MW-18 Screen 5	July-Sept 2005	MW-18-5	NA	NA	6.9	0.01 U
MW-19 Screen 1	Jan/Feb 2003	MW-19-1	NA	NA	NA	0.01 U
MW-19 Screen 1	April/May 2003	MW-19-1	5.0 U	1.0 U	1.7 J	0.01 U
MW-19 Screen 1	Oct/Nov 2003	MW-19-1	NA	NA	1.2 U	0.01 U
MW-19 Screen 1	April/May 2004	MW-19-1	5.0 U	0.23	0.58 U	0.01 U
MW-19 Screen 1	Oct/Nov 2004	MW-19-1	NA	NA	0.2 U	0.01 U
MW-19 Screen 1	Jan/Feb 2005	MW-19-1	NA	NA	NA	0.01 U
MW-19 Screen 1	April/May 2005	MW-19-1	1.7 J	0.033 J	2.5	0.01 U
MW-19 Screen 1	July-Sept 2005	MW-19-1	NA	NA	6.3	0.01 U
MW-19 Screen 2	Jan/Feb 2003	MW-19-2	NA	NA	NA	0.01 U
MW-19 Screen 2	April/May 2003	MW-19-2	5.0 U	1.0 U	4.2 J	0.01 U
MW-19 Screen 2	Oct/Nov 2003	MW-19-2	NA	NA	4.0	0.01 U
MW-19 Screen 2	April/May 2004	MW-19-2	5.0 U	0.001 J	10	0.01 U
MW-19 Screen 2	Oct/Nov 2004	MW-19-2	NA	NA	5.1	0.01 U
MW-19 Screen 2	Jan/Feb 2005	MW-19-2	NA	NA	NA	0.01 U
MW-19 Screen 2	April/May 2005	MW-19-2	1.8 J	0.027 J	4.3	0.01 U
MW-19 Screen 2	July-Sept 2005	MW-19-2	NA	NA	14.1	0.01 U
MW-19 Screen 3	Jan/Feb 2003	MW-19-3	NA	NA	NA	0.01 U
MW-19 Screen 3	April/May 2003	MW-19-3	5.0 U	1.0 U	5.0 J	0.01 U
MW-19 Screen 3	Oct/Nov 2003	MW-19-3	NA	NA	4.3 J	0.01 U
MW-19 Screen 3	April/May 2004	MW-19-3	5.0 U	0.12 U	10.7	0.01 U
MW-19 Screen 3	Oct/Nov 2004	MW-19-3	NA	NA	15.8	0.01 U
MW-19 Screen 3	Jan/Feb 2005	MW-19-3	NA	NA	NA	0.01 U
MW-19 Screen 3	Jan/Feb 2005	DUPE-2-1Q05	NA	NA	NA	0.01 U
MW-19 Screen 3	April/May 2005	MW-19-3	4.3 J	0.032 J	4.8	0.01 U
MW-19 Screen 3	July-Sept 2005	MW-19-3	NA	NA	9.8	0.01 U
MW-19 Screen 4	Jan/Feb 2003	MW-19-4	NA	NA	NA	0.01 U
MW-19 Screen 4	Jan/Feb 2003	DUPE-2-1Q03	NA	NA	NA	0.01 U

TABLE 2
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LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-19 Screen 4	April/May 2003	MW-19-4	5.0 U	1.0 U	2.4 J	0.01 U
MW-19 Screen 4	Oct/Nov 2003	MW-19-4	NA	NA	2.4 U	0.01 U
MW-19 Screen 4	April/May 2004	MW-19-4	5.0 U	0.12 U	7.3	0.01 U
MW-19 Screen 4	Oct/Nov 2004	MW-19-4	NA	NA	10.7	0.01 U
MW-19 Screen 4	Jan/Feb 2005	MW-19-4	NA	NA	NA	NA
MW-19 Screen 4	April/May 2005	MW-19-4	3.1 J	0.019 J	3.2	0.01 U
MW-19 Screen 4	July-Sept 2005	MW-19-4	NA	NA	10.1	0.01 U
MW-19 Screen 5	Jan/Feb 2003	MW-19-5	NA	NA	NA	0.01 U
MW-19 Screen 5	April/May 2003	MW-19-5	5.0 U	1.0 U	2.5 J	0.01 U
MW-19 Screen 5	Oct/Nov 2003	MW-19-5	NA	NA	1.8 U	0.01 U
MW-19 Screen 5	April/May 2004	MW-19-5	5.0 U	0.12 U	5.4	0.01 U
MW-19 Screen 5	Oct/Nov 2004	MW-19-5	NA	NA	9.0	0.01 U
MW-19 Screen 5	Jan/Feb 2005	MW-19-5	NA	NA	NA	NA
MW-19 Screen 5	April/May 2005	MW-19-5	4.1 J	0.077 J	3.6	0.01 U
MW-19 Screen 5	July-Sept 2005	MW-19-5	NA	NA	9	0.01 U
MW-20 Screen 1	Jan/Feb 2003	MW-20-1	NA	NA	2.8	0.01 U
MW-20 Screen 1	Jan/Feb 2003	DUPE-1-1-Q03	NA	NA	2.5	0.01 U
MW-20 Screen 1	April/May 2003	MW-20-1	5.0 U	1.0 U	2.4 J	0.01 U
MW-20 Screen 1	April/May 2003	DUPE-3-2Q03	5.0 U	1.0 U	2.1 J	0.01 U
MW-20 Screen 1	July/Aug 2003	MW-20-1	NA	NA	1.8 J	0.01 U
MW-20 Screen 1	Oct/Nov 2003	MW-20-1	NA	NA	1.9 J	0.01 U
MW-20 Screen 1	Feb 2004	MW-20-1	NA	NA	3.2	0.01 U
MW-20 Screen 1	April/May 2004	MW-20-1	5.0 U	0.12 U	6.6 J	0.01 U
MW-20 Screen 1	July/Aug 2004	MW-20-1	NA	NA	10.5	0.01 U
MW-20 Screen 1	Oct/Nov 2004	MW-20-1	NA	0.016 U	7.0 J	0.01 U
MW-20 Screen 1	Jan/Feb 2005	MW-20-1	NA	NA	3.5	0.01 U
MW-20 Screen 1	April/May 2005	MW-20-1	5.0 U	0.031 J	4.8	0.01 U
MW-20 Screen 1	July-Sept 2005	MW-20-1	NA	NA	7	0.01 U
MW-20 Screen 2	Jan/Feb 2003	MW-20-2	NA	NA	2.2	0.01 U
MW-20 Screen 2	April/May 2003	MW-20-2	5.0 U	1.0 U	2.1 J	0.01 U
MW-20 Screen 2	July/Aug 2003	MW-20-2	NA	NA	1.5 J	0.01 U
MW-20 Screen 2	Oct/Nov 2003	MW-20-2	NA	NA	1.3 UJ	0.01 U
MW-20 Screen 2	Oct/Nov 2003	DUPE-6-4-Q03	NA	NA	1.4 UJ	0.01 U
MW-20 Screen 2	Feb 2004	MW-20-2	NA	NA	2.6	0.01 U
MW-20 Screen 2	April/May 2004	MW-20-2	5.0 U	0.12 U	5.1 J	0.01 U
MW-20 Screen 2	July/Aug 2004	MW-20-2	NA	NA	0.9	0.01 U
MW-20 Screen 2	Oct/Nov 2004	MW-20-2	NA	0.120 U	5.6 J	0.01 U
MW-20 Screen 2	Jan/Feb 2005	MW-20-2	NA	NA	4.2	0.01 U
MW-20 Screen 2	April/May 2005	MW-20-2	5.0 U	0.0090 J	3.8	0.01 U
MW-20 Screen 2	July-Sept 2005	MW-20-2	NA	NA	6.3	0.01 U
MW-20 Screen 3	Jan/Feb 2003	MW-20-3	NA	NA	1.7 U	0.01 U
MW-20 Screen 3	April/May 2003	MW-20-3	5.0 U	1.0 U	4.2 J	0.01 U
MW-20 Screen 3	July/Aug 2003	MW-20-3	NA	NA	4.0 J	0.01 U
MW-20 Screen 3	July/Aug 2003	DUPE-2-3-Q03	NA	NA	4.0 J	0.01 U
MW-20 Screen 3	Oct/Nov 2003	MW-20-3	NA	NA	2.9 J	0.01 U
MW-20 Screen 3	Feb 2004	MW-20-3	NA	NA	4.2	0.01 U
MW-20 Screen 3	April/May 2004	MW-20-3	2.5 J	0.12 U	10.5 J	0.01 U
MW-20 Screen 3	July/Aug 2004	MW-20-3	NA	NA	12.7	0.01 U
MW-20 Screen 3	Oct/Nov 2004	MW-20-3	NA	0.120 U	10.4 J	0.01 U
MW-20 Screen 3	Jan/Feb 2005	MW-20-3	NA	NA	5.5	0.01 U
MW-20 Screen 3	April/May 2005	MW-20-3	5.0 U	0.014 J	5.3	0.01 U
MW-20 Screen 3	July-Sept 2005	MW-20-3	NA	NA	11.6	0.01 U
MW-20 Screen 4	Jan/Feb 2003	MW-20-4	NA	NA	2.4	0.01 U
MW-20 Screen 4	April/May 2003	MW-20-4	5.0 U	1.0 U	2.2 J	0.01 U
MW-20 Screen 4	July/Aug 2003	MW-20-4	NA	NA	1.9 J	0.01 U
MW-20 Screen 4	Oct/Nov 2003	MW-20-4	NA	NA	1.6 J	0.01 U
MW-20 Screen 4	Feb 2004	MW-20-4	NA	NA	2.7	0.01 U
MW-20 Screen 4	April/May 2004	MW-20-4	5.0 U	0.12 U	6.5 J	0.01 U
MW-20 Screen 4	July/Aug 2004	MW-20-4	NA	NA	6.2	0.01 U
MW-20 Screen 4	Oct/Nov 2004	MW-20-4	NA	0.018 U	5.0 J	0.01 U
MW-20 Screen 4	Jan/Feb 2005	MW-20-4	NA	NA	3.8	0.01 U
MW-20 Screen 4	April/May 2005	MW-20-4	5.0 U	0.050 J	1.9	0.01 U
MW-20 Screen 4	July-Sept 2005	MW-20-4	NA	NA	5.8	0.01 U
MW-20 Screen 5	Jan/Feb 2003	MW-20-5	NA	NA	2.7	0.01 U
MW-20 Screen 5	April/May 2003	MW-20-5	5.0 U	1.0 U	1.7 J	0.01 U
MW-20 Screen 5	July/Aug 2003	MW-20-5	NA	NA	1.6 J	0.01 U
MW-20 Screen 5	Oct/Nov 2003	MW-20-5	NA	NA	1.3 UJ	0.01 U
MW-20 Screen 5	Feb 2004	MW-20-5	NA	NA	2.8	0.01 U
MW-20 Screen 5	April/May 2004	MW-20-5	5.0 U	0.12 U	4.5 J	0.01 U
MW-20 Screen 5	July/Aug 2004	MW-20-5	NA	NA	6.8	0.01 U
MW-20 Screen 5	Oct/Nov 2004	MW-20-5	NA	0.014 U	5.2 J	0.01 U
MW-20 Screen 5	Jan/Feb 2005	MW-20-5	NA	NA	3.6	0.01 U
MW-20 Screen 5	April/May 2005	MW-20-5	4.6 J	0.032 J	3.4	0.01 U
MW-20 Screen 5	July-Sept 2005	MW-20-5	NA	NA	4.7	0.01 U
MW-21 Screen 1	Jan/Feb 2003	MW-21-1	NA	NA	4.8	0.01 U
MW-21 Screen 1	April/May 2003	MW-21-1	5.0 U	1.0 U	3.5 J	0.01 U
MW-21 Screen 1	July/Aug 2003	MW-21-1	NA	NA	3.8 J	0.01 U
MW-21 Screen 1	Oct/Nov 2003	MW-21-1	NA	NA	3.0 J	0.01 U
MW-21 Screen 1	Feb 2004	MW-21-1	NA	NA	5.1	0.01 U
MW-21 Screen 1	April/May 2004	MW-21-1	5.0 U	0.12 U	10.9	0.01 U
MW-21 Screen 1	July/Aug 2004	MW-21-1	NA	NA	5.3 J	0.01 U
MW-21 Screen 1	Oct/Nov 2004	MW-21-1	NA	NA	14.1 J	0.01 U
MW-21 Screen 1	Jan/Feb 2005	MW-21-1	NA	NA	6.8	0.01 U

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Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-21 Screen 1	April/May 2005	MW-21-1	2.7 J	0.056 J	5.7	0.01 U
MW-21 Screen 1	July-Sept 2005	MW-21-1	NA	NA	7.9	0.01 U
MW-21 Screen 2	Jan/Feb 2003	MW-21-2	NA	NA	6.7	0.01 U
MW-21 Screen 2	April/May 2003	MW-21-2	5.0 U	1.0 U	4.8 J	0.01 U
MW-21 Screen 2	July/Aug 2003	MW-21-2	NA	NA	4.2 J	0.01 U
MW-21 Screen 2	Oct/Nov 2003	MW-21-2	NA	NA	4.5 J	0.01 U
MW-21 Screen 2	Feb 2004	MW-21-2	NA	NA	5.0	0.01 U
MW-21 Screen 2	April/May 2004	MW-21-2	5.0 U	0.013 J	11.7	0.01 U
MW-21 Screen 2	July/Aug 2004	MW-21-2	NA	NA	7.8 J	0.01 U
MW-21 Screen 2	Oct/Nov 2004	MW-21-2	NA	NA	20.8 J	0.01 U
MW-21 Screen 2	Jan/Feb 2005	MW-21-2	NA	NA	9.8	0.01 U
MW-21 Screen 2	April/May 2005	MW-21-2	5.0 U	0.093 J	5.0	0.01 U
MW-21 Screen 2	July-Sept 2005	MW-21-2	NA	NA	11.3	0.01 U
MW-21 Screen 3	Jan/Feb 2003	MW-21-3	NA	NA	5.9	0.01 U
MW-21 Screen 3	April/May 2003	MW-21-3	5.0 U	1.0 U	3.7 J	0.01 U
MW-21 Screen 3	July/Aug 2003	MW-21-3	NA	NA	3.7 J	0.01 U
MW-21 Screen 3	Oct/Nov 2003	MW-21-3	NA	NA	4.1 J	0.01 U
MW-21 Screen 3	Feb 2004	MW-21-3	NA	NA	4.4	0.01 U
MW-21 Screen 3	April/May 2004	MW-21-3	5.0 U	0.12 U	12.2	0.01 U
MW-21 Screen 3	July/Aug 2004	MW-21-3	NA	NA	8.2 J	0.01 U
MW-21 Screen 3	Oct/Nov 2004	MW-21-3	NA	NA	18.4 J	0.01 U
MW-21 Screen 3	Jan/Feb 2005	MW-21-3	NA	NA	8.8	0.01 U
MW-21 Screen 3	April/May 2005	MW-21-3	4.2 J	0.058 J	0.85 J	0.01 U
MW-21 Screen 3	July-Sept 2005	MW-21-3	NA	NA	12.9	0.01 U
MW-21 Screen 4	Jan/Feb 2003	MW-21-4	NA	NA	4.7	0.01 U
MW-21 Screen 4	April/May 2003	MW-21-4	2.2 J	1.0 U	3.8 J	0.01 U
MW-21 Screen 4	July/Aug 2003	MW-21-4	NA	NA	4.0 J	0.01 U
MW-21 Screen 4	Oct/Nov 2003	MW-21-4	NA	NA	4.3 J	0.01 U
MW-21 Screen 4	Feb 2004	MW-21-4	NA	NA	5.3	0.01 U
MW-21 Screen 4	April/May 2004	MW-21-4	5.0 U	0.12 U	8.3	0.01 U
MW-21 Screen 4	July/Aug 2004	MW-21-4	NA	NA	6.9 J	0.01 U
MW-21 Screen 4	Oct/Nov 2004	MW-21-4	NA	NA	16.5 J	0.01 U
MW-21 Screen 4	Jan/Feb 2005	MW-21-4	NA	NA	7.2	0.01 U
MW-21 Screen 4	Jan/Feb 2005	Dupe-1-1Q05	NA	NA	8.4	0.01 U
MW-21 Screen 4	April/May 2005	MW-21-4	3.5 J	0.052 J	5.6	0.01 U
MW-21 Screen 4	July-Sept 2005	MW-21-4	NA	NA	9.4	0.01 U
MW-21 Screen 5	Jan/Feb 2003	MW-21-5	NA	NA	5.7	0.01 U
MW-21 Screen 5	April/May 2003	MW-21-5	5.0 U	1.0 U	2.7 J	0.01 U
MW-21 Screen 5	July/Aug 2003	MW-21-5	NA	NA	2.9 J	0.01 U
MW-21 Screen 5	Oct/Nov 2003	MW-21-5	NA	NA	4.0 J	0.01 U
MW-21 Screen 5	Feb 2004	MW-21-5	NA	NA	5.0	0.01 U
MW-21 Screen 5	April/May 2004	MW-21-5	5.0 U	0.026 J	8.3	0.01 U
MW-21 Screen 5	July/Aug 2004	MW-21-5	NA	NA	6.0 J	0.01 U
MW-21 Screen 5	Oct/Nov 2004	MW-21-5	NA	NA	12.7 J	0.01 U
MW-21 Screen 5	Jan/Feb 2005	MW-21-5	NA	NA	5.6	0.01 U
MW-21 Screen 5	April/May 2005	MW-21-5	2.1 J	0.069 J	5.5	0.01 U
MW-21 Screen 5	July-Sept 2005	MW-21-5	NA	NA	9.2	0.01 U
MW-22 Screen 1	Jan/Feb 2003	MW-22-1	NA	NA	4.1	0.01 U
MW-22 Screen 1	April/May 2003	MW-22-1	5.0 U	1.0 U	1.9 J	0.01 U
MW-22 Screen 1	July/Aug 2003	MW-22-1	NA	NA	4.2 J	0.01 U
MW-22 Screen 1	Oct/Nov 2003	MW-22-1	NA	NA	3.0 J	0.01 U
MW-22 Screen 1	Feb 2004	MW-22-1	NA	NA	6.8	0.01 U
MW-22 Screen 1	April/May 2004	MW-22-1	5.0 UJ	0.02 U	10.3	0.01 U
MW-22 Screen 1	July/Aug 2004	MW-22-1	NA	NA	7.3 J	0.01 U
MW-22 Screen 1	Oct/Nov 2004	MW-22-1	NA	NA	18.8 J	0.01 U
MW-22 Screen 1	Jan/Feb 2005	MW-22-1	NA	NA	0.31	0.01 U
MW-22 Screen 1	April/May 2005	MW-22-1	5.0 U	0.15 J	5.7	0.01 U
MW-22 Screen 1	July-Sept 2005	MW-22-1	NA	NA	9.6	0.01 U
MW-22 Screen 2	Jan/Feb 2003	MW-22-2	NA	NA	3.5	0.01 U
MW-22 Screen 2	Jan/Feb 2003	DUPE-5-1Q03	NA	NA	3.2	0.01 U
MW-22 Screen 2	April/May 2003	MW-22-2	5.0 U	1.0 U	0.6 UJ	0.01 U
MW-22 Screen 2	July/Aug 2003	MW-22-2	NA	NA	2.7 J	0.01 U
MW-22 Screen 2	July/Aug 2003	DUPE-5-3-Q03	NA	NA	2.5 J	0.01 U
MW-22 Screen 2	Oct/Nov 2003	MW-22-2	NA	NA	0.9 UJ	0.01 U
MW-22 Screen 2	Feb 2004	MW-22-2	NA	NA	4.7	0.01 U
MW-22 Screen 2	April/May 2004	MW-22-2	5.0 UJ	0.12 U	7.6	0.01 U
MW-22 Screen 2	July/Aug 2004	MW-22-2	NA	NA	9.8 J	0.01 U
MW-22 Screen 2	Oct/Nov 2004	MW-22-2	NA	NA	13.4 J	0.01 U
MW-22 Screen 2	Jan/Feb 2005	MW-22-2	NA	NA	4.6	0.01 U
MW-22 Screen 2	April/May 2005	MW-22-2	5.0 U	0.11 J	4.7	0.01 U
MW-22 Screen 2	July-Sept 2005	MW-22-2	NA	NA	7.2	0.01 U
MW-22 Screen 3	Jan/Feb 2003	MW-22-3	NA	NA	3.6	0.01 U
MW-22 Screen 3	April/May 2003	MW-22-3	5.0 U	1.0 U	0.8 UJ	0.01 U
MW-22 Screen 3	July/Aug 2003	MW-22-3	NA	NA	2.9 J	0.01 U
MW-22 Screen 3	Oct/Nov 2003	MW-22-3	NA	NA	3.2 J	0.01 U
MW-22 Screen 3	Feb 2004	MW-22-3	NA	NA	6.6	0.01 U
MW-22 Screen 3	April/May 2004	MW-22-3	5.0 UJ	0.12 U	8.5	0.01 U
MW-22 Screen 3	July/Aug 2004	MW-22-3	NA	NA	10.0 J	0.01 U
MW-22 Screen 3	Oct/Nov 2004	MW-22-3	NA	NA	13.2 J	0.01 U
MW-22 Screen 3	Jan/Feb 2005	MW-22-3	NA	NA	4.8	0.01 U
MW-22 Screen 3	April/May 2005	MW-22-3	5.0 U	0.043 J	5.0	0.01 U
MW-22 Screen 3	April/May 2005	DUPE-5-2Q05	5.0 U	0.054 J	5.3	0.01 U
MW-22 Screen 3	July-Sept 2005	MW-22-3	NA	NA	8.2	0.01 U

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MW-22 Screen 3	July-Sept 2005	DUPE-5-3Q05	NA	NA	7.7	0.01 U
MW-22 Screen 4	April/May 2003	MW-22-4	5.0 U	1.0 U	2.4 J	0.01 U
MW-22 Screen 4	Oct/Nov 2003	MW-22-4	NA	NA	3.1 J	0.01 U
MW-22 Screen 4	April/May 2004	MW-22-4	3.0 UJ	0.12 U	8.1	0.01 U
MW-22 Screen 4	Oct/Nov 2004	MW-22-4	NA	NA	12.6 J	0.01 U
MW-22 Screen 4	April/May 2005	MW-22-4	5.0 U	0.10 J	3.1	0.01 U
MW-22 Screen 5	April/May 2003	MW-22-5	5.0 U	1.0 U	1.0 UJ	0.01 U
MW-22 Screen 5	Oct/Nov 2003	MW-22-5	NA	NA	0.7 UJ	0.01 U
MW-22 Screen 5	April/May 2004	MW-22-5	2.7 UJ	0.017 U	2.6 J	0.004 J
MW-22 Screen 5	April/May 2004	DUPE-2-2Q04	5.0 UJ	0.039 U	4.6 J	0.004 J
MW-22 Screen 5	Oct/Nov 2004	MW-22-5	NA	NA	7.0 J	0.01 U
MW-22 Screen 5	April/May 2005	MW-22-5	5.0 U	0.067 J	2.0	0.01 U
MW-23 Screen 1	Jan/Feb 2003	MW-23-1	NA	NA	3.4	0.01 U
MW-23 Screen 1	April/May 2003	MW-23-1	5.0 U	1.0 U	4.4	0.01 U
MW-23 Screen 1	July/Aug 2003	MW-23-1	NA	NA	4.2 J	0.01 U
MW-23 Screen 1	Oct/Nov 2003	MW-23-1	NA	NA	4.6 J	0.01 U
MW-23 Screen 1	Feb 2004	MW-23-1	NA	NA	8.1	0.01 U
MW-23 Screen 1	April/May 2004	MW-23-1	5.0 U	0.024 U	11.9	0.01 U
MW-23 Screen 1	July/Aug 2004	MW-23-1	NA	NA	15.2	0.01 U
MW-23 Screen 1	Oct/Nov 2004	MW-23-1	NA	NA	16.4 J	0.01 U
MW-23 Screen 1	Jan/Feb 2005	MW-23-1	NA	NA	6.5	0.01 U
MW-23 Screen 1	April/May 2005	MW-23-1	5.0 U	0.041 J	1.3	0.01 U
MW-23 Screen 1	July-Sept 2005	MW-23-1	NA	NA	0.91 J	0.01 U
MW-23 Screen 2	Jan/Feb 2003	MW-23-2	NA	NA	3.8	0.01 U
MW-23 Screen 2	April/May 2003	MW-23-2	5.0 U	1.0 U	2.9	0.01 U
MW-23 Screen 2	July/Aug 2003	MW-23-2	NA	NA	3.9 J	0.01 U
MW-23 Screen 2	Oct/Nov 2003	MW-23-2	NA	NA	3.5 J	0.01 U
MW-23 Screen 2	Feb 2004	MW-23-2	NA	NA	5.9	0.01 U
MW-23 Screen 2	April/May 2004	MW-23-2	2.5 U	0.004 J	9.8	0.005 J
MW-23 Screen 2	July/Aug 2004	MW-23-2	NA	NA	14.1	0.01 U
MW-23 Screen 2	Oct/Nov 2004	MW-23-2	NA	NA	14.1 J	0.01 U
MW-23 Screen 2	Jan/Feb 2005	MW-23-2	NA	NA	5.0	0.01 U
MW-23 Screen 2	April/May 2005	MW-23-2	5.0 U	0.024 J	6.0	0.01 U
MW-23 Screen 2	July-Sept 2005	MW-23-2	NA	NA	10.7	0.01 U
MW-23 Screen 3	Jan/Feb 2003	MW-23-3	NA	NA	3.9	0.01 U
MW-23 Screen 3	April/May 2003	MW-23-3	5.0 U	1.0 U	3.7	0.01 U
MW-23 Screen 3	July/Aug 2003	MW-23-3	NA	NA	3.5 J	0.01 U
MW-23 Screen 3	Oct/Nov 2003	MW-23-3	NA	NA	4.2 J	0.01 U
MW-23 Screen 3	Feb 2004	MW-23-3	NA	NA	5.2	0.01 U
MW-23 Screen 3	Feb 2004	DUPE-4-1Q04	NA	NA	5.0	0.01 U
MW-23 Screen 3	April/May 2004	MW-23-3	5.0 U	0.12 U	8.3	0.004 J
MW-23 Screen 3	July/Aug 2004	MW-23-3	NA	NA	11.2	0.01 U
MW-23 Screen 3	Oct/Nov 2004	MW-23-3	NA	NA	11.8 J	0.01 U
MW-23 Screen 3	Jan/Feb 2005	MW-23-3	NA	NA	4.8	0.01 U
MW-23 Screen 3	April/May 2005	MW-23-3	5.0 U	0.036 J	3.1	0.01 U
MW-23 Screen 3	July-Sept 2005	MW-23-3	NA	NA	10.6	0.01 U
MW-23 Screen 4	Jan/Feb 2003	MW-23-4	NA	NA	2.5	0.01 U
MW-23 Screen 4	April/May 2003	MW-23-4	5.0 U	1.0 U	2.2	0.01 U
MW-23 Screen 4	July/Aug 2003	MW-23-4	NA	NA	2.6 J	0.01 U
MW-23 Screen 4	Oct/Nov 2003	MW-23-4	NA	NA	2.6 J	0.01 U
MW-23 Screen 4	Feb 2004	MW-23-4	NA	NA	3.3	0.01 U
MW-23 Screen 4	April/May 2004	MW-23-4	3.3 U	0.005 J	6.7	0.004 J
MW-23 Screen 4	July/Aug 2004	MW-23-4	NA	NA	7.9	0.01 U
MW-23 Screen 4	Oct/Nov 2004	MW-23-4	NA	NA	9.9 J	0.01 U
MW-23 Screen 4	Jan/Feb 2005	MW-23-4	NA	NA	2.9	0.01 U
MW-23 Screen 4	April/May 2005	MW-23-4	5.0 U	0.019 J	4.2	0.01 U
MW-23 Screen 4	July-Sept 2005	MW-23-4	NA	NA	8.4	0.01 U
MW-23 Screen 5	April/May 2003	MW-23-5	3.2 J	0.6 J	1.7	0.01 U
MW-23 Screen 5	Oct/Nov 2003	MW-23-5	NA	NA	1.8 UJ	0.01 U
MW-23 Screen 5	April/May 2004	MW-23-5	4.0 U	1.2	7.1	0.004 J
MW-23 Screen 5	Oct/Nov 2004	MW-23-5	NA	NA	9.2 J	0.01 U
MW-23 Screen 5	April/May 2005	MW-23-5	5.0 U	0.81 J	3.3	0.01 U
MW-24 Screen 1	Jan/Feb 2003	MW-24-1	NA	NA	4.9	0.01 U
MW-24 Screen 1	April/May 2003	MW-24-1	5.0 U	1.0 U	5.7	0.01 U
MW-24 Screen 1	July/Aug 2003	MW-24-1	NA	NA	3.0	0.01 U
MW-24 Screen 1	Oct/Nov 2003	MW-24-1	NA	NA	4.0	0.01 U
MW-24 Screen 1	Feb 2004	MW-24-1	NA	NA	5.8	0.01 U
MW-24 Screen 1	April/May 2004	MW-24-1	2.0 U	0.024 J	7.9	0.01 U
MW-24 Screen 1	July/Aug 2004	MW-24-1	NA	NA	11.2	0.01 U
MW-24 Screen 1	Oct/Nov 2004	MW-24-1	NA	NA	4.3 J	0.01 U
MW-24 Screen 1	Jan/Feb 2005	MW-24-1	NA	NA	12.0	0.01 U
MW-24 Screen 1	April/May 2005	MW-24-1	5.0 U	0.13 J	6.1	0.01 U
MW-24 Screen 1	July-Sept 2005	MW-24-1	NA	NA	9.8	0.01 U
MW-24 Screen 2	Jan/Feb 2003	MW-24-2	NA	NA	2.4	0.01 U
MW-24 Screen 2	April/May 2003	MW-24-2	5.0 U	1.0 U	2.3	0.01 U
MW-24 Screen 2	April/May 2003	DUPE-4-2Q03	5.0 U	1.0 U	2.0	0.01 U
MW-24 Screen 2	July/Aug 2003	MW-24-2	NA	NA	2.0	0.01 U
MW-24 Screen 2	Oct/Nov 2003	MW-24-2	NA	NA	2.7 U	0.01 U
MW-24 Screen 2	Feb 2004	MW-24-2	NA	NA	2.3	0.01 U
MW-24 Screen 2	April/May 2004	MW-24-2	3.5 U	0.12 U	6.2	0.01 U
MW-24 Screen 2	July/Aug 2004	MW-24-2	NA	NA	9.2	0.01 U
MW-24 Screen 2	Oct/Nov 2004	MW-24-2	NA	NA	7.9 J	0.01 U
MW-24 Screen 2	Jan/Feb 2005	MW-24-2	NA	NA	8.8	0.01 U

TABLE 2
SUMMARY OF METALS DETECTED DURING THE
LONG-TERM QUARTERLY GROUNDWATER SAMPLING PROGRAM
BEGINNING JANUARY 2003

Shaded values exceed State or Federal MCLs or action levels.

Sample Location	Sampling Event	Sample Number	Arsenic (ug/L) (200.9)	Lead (ug/L) (200.8)	Total Chromium (ug/L) (200.8)	Hexavalent Chromium (mg/L) (7196)
MW-24 Screen 2	April/May 2005	MW-24-2	5.0 U	0.028 J	4.7	0.01 U
MW-24 Screen 2	July-Sept 2005	MW-24-2	NA	NA	7.9	0.01 U
MW-24 Screen 3	Jan/Feb 2003	MW-24-3	NA	NA	2.5	0.01 U
MW-24 Screen 3	April/May 2003	MW-24-3	4.4 J	1.0 U	2.2	0.01 U
MW-24 Screen 3	July/Aug 2003	MW-24-3	NA	NA	1.3	0.01 U
MW-24 Screen 3	Oct/Nov 2003	MW-24-3	NA	NA	1.7 U	0.01 U
MW-24 Screen 3	Feb 2004	MW-24-3	NA	NA	3.6	0.01 U
MW-24 Screen 3	April/May 2004	MW-24-3	4.3 U	0.012 J	5.1	0.01 U
MW-24 Screen 3	July/Aug 2004	MW-24-3	NA	NA	7.3	0.01 U
MW-24 Screen 3	Oct/Nov 2004	MW-24-3	NA	NA	7.2 J	0.01 U
MW-24 Screen 3	Jan/Feb 2005	MW-24-3	NA	NA	8.2	0.01 U
MW-24 Screen 3	April/May 2005	MW-24-3	5.0 U	0.046 J	3.6	0.01 U
MW-24 Screen 3	July-Sept 2005	MW-24-3	NA	NA	6.4	0.01 U
MW-24 Screen 4	Jan/Feb 2003	MW-24-4	NA	NA	1.5	0.01 U
MW-24 Screen 4	April/May 2003	MW-24-4	5.0 U	1.0 U	0.3 J	0.01 U
MW-24 Screen 4	July/Aug 2003	MW-24-4	NA	NA	0.7 J	0.01 U
MW-24 Screen 4	Oct/Nov 2003	MW-24-4	NA	NA	1.2 U	0.01 U
MW-24 Screen 4	Oct/Nov 2003	DUPE-1-4Q03	NA	NA	1.1 U	0.01 U
MW-24 Screen 4	Feb 2004	MW-24-4	NA	NA	1.5	0.01 U
MW-24 Screen 4	April/May 2004	MW-24-4	2.2 U	0.12 U	4.3	0.01 U
MW-24 Screen 4	July/Aug 2004	MW-24-4	NA	NA	6.2	0.01 U
MW-24 Screen 4	Oct/Nov 2004	MW-24-4	NA	NA	4.9 J	0.01 U
MW-24 Screen 4	Jan/Feb 2005	MW-24-4	NA	NA	7.3	0.01 U
MW-24 Screen 4	April/May 2005	MW-24-4	5.0 U	0.077 J	2.6	0.01 U
MW-24 Screen 4	July-Sept 2005	MW-24-4	NA	NA	5	0.01 U
MW-24 Screen 5	April/May 2003	MW-24-5	2.7 J	1.0 U	4.1	0.01 U
MW-24 Screen 5	Oct/Nov 2003	MW-24-5	NA	NA	3.7	0.01 U
MW-24 Screen 5	April/May 2004	MW-24-5	3.8 U	0.12 U	7.6	0.01 U
MW-24 Screen 5	Oct/Nov 2004	MW-24-5	NA	NA	9.7 J	0.01 U
MW-24 Screen 5	April/May 2005	MW-24-5	5.0 U	0.077 J	5.6	0.01 U
MW-25 Screen 1	Jan/Feb 2005	MW-25-1	5.0 U	0.045 J	4.4	0.01 U
MW-25 Screen 1	April/May 2005	MW-25-1	5.0 U	0.097 J	4.2	0.01 U
MW-25 Screen 1	July-Sept 2005	MW-25-1	NA	NA	6.9	0.01 U
MW-25 Screen 2	Jan/Feb 2005	MW-25-2	5.0 U	0.090 J	0.96	0.01 U
MW-25 Screen 2	April/May 2005	MW-25-2	5.0 U	0.060 J	3.2	0.01 U
MW-25 Screen 2	April/May 2005	DUPE-6-2Q05	5.0 U	0.053 J	3.5	0.01 U
MW-25 Screen 2	July-Sept 2005	MW-25-2	NA	NA	5.2	0.01 U
MW-25 Screen 3	Jan/Feb 2005	MW-25-3	5.0 U	0.012 J	5.2	0.01 U
MW-25 Screen 3	April/May 2005	MW-25-3	5.0 U	0.057 J	6.5	0.01 U
MW-25 Screen 3	July-Sept 2005	MW-25-3	NA	NA	8.5	0.01 U
MW-25 Screen 4	Jan/Feb 2005	MW-25-4	5.0 U	0.026 J	5.3	0.01 U
MW-25 Screen 4	April/May 2005	MW-25-4	5.0 U	0.073 J	6.6	0.01 U
MW-25 Screen 4	July-Sept 2005	MW-25-4	NA	NA	9.1	0.01 U
MW-25 Screen 5	Jan/Feb 2005	MW-25-5	5.0 U	0.12 U	2.2	0.01 U
MW-25 Screen 5	April/May 2005	MW-25-5	5.0 U	0.020 J	3.3	0.01 U
MW-25 Screen 5	July-Sept 2005	MW-25-5	NA	NA	6.4	0.01 U
MW-26 Screen 1	April/May 2005	MW-26-1	3.6 J	0.023 J	7.1	0.01 U
MW-26 Screen 1	July-Sept 2005	MW-26-1	NA	NA	13.2	0.01 U
MW-26 Screen 1	July-Sept 2005	DUPE-6-3Q05	NA	NA	15	0.01 U
MW-26 Screen 2	April/May 2005	MW-26-2	1.3 J	1.0 U	11.1	0.01 U
MW-26 Screen 2	July-Sept 2005	MW-26-2	NA	NA	12.7	0.01 U
California Maximum Contaminant Level (MCL)			50.0	15.0*	50.0	0.05 ⁽¹⁾
EPA Region IX Maximum Contaminant Level			50.0	15.0*	100.0	NE

Notes

- DUPE Field Duplicate
- J Indicates an estimated value.
- MCL Maximum Contaminant Level
- ug/L Micrograms per liter
- mg/L Milligrams per liter
- NTU Nephelometric Turbidity Unit
- NA Not analyzed for this metal during this quarter.
- NE Not established
- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- * Interim Action Level - California Department of Health Services
- (1) As of January 6, 2004, hexavalent chromium is regulated under the 50-ug/L MCL for total chromium. DHS will be adopting an MCL that is specific for hexavalent chromium (DHS, 2004).

TABLE 3
SUMMARY OF VOLATILE ORGANIC COMPOUNDS AND PERCHLORATE REPORTED IN
MUNICIPAL PRODUCTION WELLS NEAR JPL DURING THE MOST RECENT SAMPLING EVENT

(All Concentrations Are Reported in Micrograms per Liter)
 Shaded Values Exceed the State or Federal MCLs or the Action Levels.

Purveyor	Well Name	Sample Date	Perchlorate	Carbon Tetrachloride	Tetrachloroethene (PCE)	Trichloroethene (TCE)
Lincoln Avenue Water Company	Well #3	5/31/2005	25.00	NA	NA	NA
	Well #3	6/7/2005	24.00	2.9	0.64	3.20
	Well #3	6/14/2005	23.00	NA	NA	NA
	Well #3	6/21/2005	27.00	NA	NA	NA
	Well #3	6/28/2005	25.00	NA	NA	NA
	Well #3	7/5/2005	26.00	3.1	0.56	3.10
	Well #3	7/12/2005	29.00	NA	NA	NA
	Well #3	7/19/2005	26.00	NA	NA	NA
	Well #3	7/26/2005	27.00	NA	NA	NA
	Well #3	8/2/2005	25.00	3.2	0.64	3.20
	Well #3	8/9/2005	47.00	3.2	0.64	3.20
	Well #5	7/5/2005	5.90	0.5 U	0.56	4.60
	Well #5	7/12/2005	6.10	NA	NA	NA
	Well #5	8/2/2005	5.10	0.5 U	0.55	4.20
	Well #5	8/9/2005	10.00	NA	NA	NA
La Canada Irrigation Dist.	Well #1	6/13/2005	NA	NA	0.84	0.64
	Well #6	6/13/2005	NA	NA	0.84	0.59
Las Flores Water Company	Well #2	5/31/2005	6.40	NA	2.60	NA
	Well #2	6/6/2005	5.80	NA	2.60	NA
	Well #2	6/13/2005	6.80	NA	2.50	NA
	Well #2	6/20/2005	6.70	NA	2.30	NA
	Well #2	6/27/2005	6.30	NA	2.60	NA
	Well #2	7/5/2005	6.60	NA	2.60	NA
	Well #2	7/11/2005	6.80	NA	2.00	NA
	Well #2	7/18/2005	6.10	NA	2.60	NA
	Well #2	7/25/2005	6.10	NA	2.50	NA
	Well #2	8/1/2005	6.90	NA	1.20	NA
	Well #2	8/8/2005	4.70	NA	2.20	NA
	Well #2	8/15/2005	5.80	NA	2.20	NA
	Well #2	8/22/2005	6.50	NA	2.00	NA
	Well #2	8/29/2005	5.10	NA	2.20	NA
Rubio Canon Land & Water Association	Well #4	6/6/2005	4.0 U	NA	NA	NA
	Well #4	7/5/2005	4.0 U	NA	NA	NA
	Well #4	8/1/2005	4.0 U	NA	NA	NA
	Well #7	6/6/2005	4.0 U	NA	NA	NA
	Well #7	7/5/2005	4.0 U	NA	NA	NA
	Well #7	8/1/2005	4.0 U	NA	NA	NA
Valley Water Company	Well #1	6/6/2005	NA	0.5 U	0.80	0.5 U
	Well #1	7/6/2005	NA	0.5 U	1.60	0.5 U
	Well #1	8/9/2005	NA	0.5 U	1.60	0.50
	Well #2	6/6/2005	NA	0.5 U	0.5 U	0.5 U
	Well #2	7/6/2005	NA	0.5 U	0.5 U	0.5 U
	Well #2	8/9/2005	NA	0.5 U	0.5 U	0.5 U
	Well #3	6/6/2005	NA	0.5 U	0.5 U	0.5 U
	Well #3	7/6/2005	NA	0.5 U	0.5 U	0.5 U
	Well #3	8/9/2005	NA	0.5 U	0.5 U	0.5 U
	Well #4	6/6/2005	NA	0.5 U	0.5 U	0.5 U
	Well #4	7/6/2005	NA	0.5 U	0.50	0.5 U
Well #4	8/9/2005	NA	0.5 U	0.5 U	0.5 U	
California Maximum Contaminant Level (MCL)			6.0 ⁽¹⁾	0.5	5.0	5.0
EPA Region IX Maximum Contaminant Level			NE	5.0	5.0	5.0

Notes

- (1) Interim Action Level - California Department of Health Service
- NE Not Established
- NA Sample not analyzed for specified analyte
- Source California Department of Health Services Drinking Water Program, California Drinking Water Data, January 4, 2005
- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.