INTERIM MONTH REPORT FOR JUNE 1 – JUNE 10, 2005

EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 and 1-2000-0014

MASSACHUSETTS MILITARY RESERVATION TRAINING RANGE AND IMPACT AREA

The following summary of progress is for the period from June 1 through June 10, 2005.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of remediation actions taken as part of or in preparation for Rapid Response Action (RRA) Plans for various Areas of Concern at Camp Edwards through June 10, 2005. A Rapid Response Action is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of contamination to groundwater and/or soil.

Demo Area 1 Groundwater RRA

The Demo Area 1 Groundwater RRA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. Extraction, treatment, and recharge systems (ETR) at Frank Perkins Road and Pew Road include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aguifer.

The Pew Road ETR continues operation at a flow rate of 100 gallons per minute (gpm). Perchlorate and hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) have been detected in influent samples. The Granular Activated Carbon (GAC) media was exchanged in the first and second pair of treatment vessels on March 9, 2005. Perchlorate breakthrough was detected after the first pair of GAC vessels and has not been detected after the second pair of GAC vessels. RDX has not been detected in any mid-fluent samples. Perchlorate and RDX have not been detected in samples collected from the effluent. The next GAC exchange will be scheduled after breakthrough at the second pair of GAC vessels. Based on past operational history, this second GAC exchange is anticipated to be required in June or July 2005. As of June 10, 2005, approximately 37 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at a flow rate of 220 gpm. Perchlorate, RDX, and octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) have been detected in influent samples. Perchlorate was detected in mid-fluent samples collected after the first pair of GAC vessels in each of the three treatment containers. The GAC vessels are followed by ion exchange (IX) vessels, which are designed for treatment of perchlorate. Perchlorate and RDX have not been detected in mid-fluent samples collected after the IX vessels or in effluent samples. As of June 10, 2005, approximately 78 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Demo Area 1 Soil RRA

The Demo Area 1 Soil RRA consists of the removal of all geophysical anomalies within the perimeter road (7.4 acres) and the removal and thermal treatment of contaminated soil from in and around the Demo 1 kettle hole. A total of 16,641 cubic yards of soil was excavated at Demo Area 1, with an additional 195 cubic yards excavated at Demo Area 1 burn pits.

Investigation and removal of unexploded ordnance (UXO) anomalies at targets identified during the EM-61 survey continued during early June.

Impact Area Soil RRA

The Impact Area Soil RRA consists of the removal and treatment of contaminated soil and targets at Targets 23 and 42. A total of 590 cubic yards was removed from Target 23 and a total of 796 cubic yards was removed from Target 42 and treated in the Thermal Treatment Unit.

Two broken lysimeters were reinstalled at Target 42 as part of the Central Impact Area Focused Investigation.

J-2 Range Soil RRA

The J-2 Range Soil RRA consists of the removal and treatment of soil in six general areas within the J-2 Range that contain explosives and perchlorate. Soil removal locations include Twin Berms Area, Berm 2, Berm 5, Fixed Firing Points 3 and 4 (FFP-3 and 4) and adjacent Range Road Burn Area (RRBA), Disposal Area 1, and Disposal Area 2. A total of 6,236 cubic yards of soil was excavated and treated in the Thermal Treatment Unit.

UXO clearance and soil removal continued at the J-2 Range Polygon 2 from an additional (one-foot) cut. A second additional (one-foot) of soil was excavated from the northeastern half of Berm 5. The soil is being managed for off-site disposal.

J-3 Range Soil RRA

The J-3 Range Soil RRA consists of the removal and treatment of contaminated soil from the Demolition Area and Melt/Pour Building Area. A total of 1,085 cubic yards of soil was excavated from the Demolition Area. A total of 1,146 cubic yards of soil was excavated from the Melt/Pour Building Area. Soil has been treated in the Thermal Treatment Unit or containerized for off-site disposal.

Site work was not conducted for the J-3 Range soil RRA during early June.

2. SUMMARY OF ACTIONS TAKEN

Drilling progress as of June 10, 2005 is summarized in Table 1.

| | Table 1. Drilling progre | ess as of Ju | ne 10, 2005 | |
|------------------|--------------------------|----------------------------|-------------------------------------|------------------------------------|
| Boring Number | Purpose of Boring/Well | Total Depth (ft bgs) | Depth to Water Table (ft bgs) | Completed Well Screens (ft bgs) |
| MW-369 | J-1 Range (J1P-26) | 306 | 116 | 175-185; 215-225; 253-263 |
| MW-370 | J-1 Range (J1P-28) | 313 | 122 | 185-195; 215-225; 245-255 |
| DP-371 | J-2 Range (J2E-DP1) | 212 | 100 | |
| MW-372 | J-2 Range (J2P-55) | 315 | 108 | |
| DP-373 | J-2 Range (CP-32B1) | 191 | 83 | |
| DP-377 | J-2 Range (J2E-DP2) | 191 | 59 | |
| DP-378 | J-1 Range (J1E-DP1) | 171 | 82 | |
| DP-379 | J-1 Range (J1E-DP2) | 67 | | |
| ft bgs = feet | t below ground surface | | | |

Completed well installation at MW-369 (J1P-26) and MW-370 (J1P-28) and commenced well installation at MW-372 (J2P-55). Completed drilling at DP-377 (J2E-DP2) and DP-378 (J1E-DP1) and commenced drilling at DP-379 (J1E-DP2). Well development of recently installed wells was conducted.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from DP-377 and DP-378. Groundwater samples were collected as part of the April round of the 2005 Long-Term Groundwater Monitoring (LTGM) Plan. Supplemental soil samples were collected at Demo Area 1 from a BIP crater. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

3. SUMMARY OF DATA RECEIVED

Table 3 summarizes the detections that exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water for explosives, or exceeded a 4 ppb concentration for perchlorate received for the reporting period of May 27, 2005 through June 10, 2005.

Table 4 summarizes first-time validated detections of explosives below the MCL/HA for drinking water or of perchlorate below a 4 ppb concentration received from May 27, 2005 through June 10, 2005.

First time validated detections of explosives and perchlorate in groundwater compared to the MCL/HAs are summarized below:

Explosives in Groundwater Compared to MCL/HAs

For validated data received from May 27, 2005 through June 10, 2005, no wells had first-time validated detections of explosives above the MCL/HAs. One well, MW-346M3 (J-1 Range), had a first-time validated detection of RDX below the HA of 2 ug/L.

Perchlorate in Groundwater Compared to MCL/HAs

For validated data received from May 27, 2005 through June 10, 2005, one well, MW-346M3 (J-1 Range), had a first-time validated detection of perchlorate above the concentration of 4 ppb. No wells had first-time validated detections of perchlorate below the concentration of 4 ppb.

Rush data are summarized in Table 5. These data are for analyses that are performed on a fast turn around time, typically 1-10 days. Perchlorate and explosive analyses for monitoring wells, and perchlorate, explosive and volatile organic compound (VOC) analyses for groundwater profile samples, are conducted in this timeframe, as well as any analyses pursuant to a special request. The rush data are not validated, but are provided as an indication of the most recent preliminary results. Table 5 summarizes only detects, and does not show samples with non-detects.

The status of the explosive detections with respect to confirmation using Photo Diode Array (PDA) spectra is indicated in Table 5. PDA is a procedure that has been implemented for the explosive analysis, to reduce the likelihood of false positive identifications. Where the PDA status is "YES" in Table 5, the detected compound is verified as properly identified. Where the status is "NO", the identification of an explosive has been determined to be a false positive. Where the status is blank, PDA has not yet been used to evaluate the detection, or PDA is not applicable because the analyte is a VOC or perchlorate. Most explosive detections verified by PDA are confirmed to be present upon completion of validation.

Table 5 includes detections from the following areas:

Demo Area 1

- Groundwater samples from MW-258M1, M2 and M3 had detections of perchlorate which were similar to previous sampling rounds for M1 and M3. The detection of perchlorate at MW-258M2 exceeds the previously reported concentration by approximately two-fold.
- Process water samples collected from the Frank Perkins Road ETR system influent (FPR-INF) and mid-fluent (FPR-MID-1) had detections of perchlorate. A process water sample collected from the influent (FPR-INF) also had detections of RDX and HMX, which were confirmed by PDA spectra.
- Process water samples collected from the Pew Road ETR system influent (PR-INF) and midfluent (PR-MID-1) had detections of perchlorate. A process water sample collected from the influent (PR-INF) also had a detection of RDX, which was confirmed by PDA spectra.

4. DELIVERABLES SUBMITTED

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5. SCHEDULED ACTIONS

Scheduled actions through the end of June include complete well installation at MW-372 (J2P-55) and commence drilling at D2P-7, J3P-41, J1E-DP3, J1E-DP4 and J2P-56. Groundwater sampling of recently installed wells and as part of the April round of the 2005 LTGM Plan will continue. Well development will continue for recently installed wells. Activities conducted as part of the Demo 1 soil and groundwater RRAs and J-2 Range soil RRA will continue.

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|----------------|-----------|-------------|------------|-------------|--------|--------|-------|-------|
| 90LWA0007-A | 90LWA0007 | L RANGE | 06/07/2005 | GROUNDWATER | 92 | 102 | 0 | 10 |
| 90MW0003-A | 90MW0003 | L RANGE | 06/01/2005 | GROUNDWATER | 144 | 149 | 52.11 | 57.11 |
| 90MW0005-A | 90MW0005 | L RANGE | 06/01/2005 | GROUNDWATER | 184 | 189 | 89.03 | 94.03 |
| 90MW0006-A | 90MW0006 | L RANGE | 06/02/2005 | GROUNDWATER | 129 | 134 | 52.85 | 57.85 |
| 90MW0009-A | 90MW0009 | L RANGE | 06/01/2005 | GROUNDWATER | 119 | 124 | 54.33 | 59.33 |
| 90MW0009-D | 90MW0009 | L RANGE | 06/01/2005 | GROUNDWATER | 119 | 124 | 54.33 | 59.33 |
| 90MW0014-A | 90MW0014 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 103 | 108 | 78 | 83 |
| 90MW0019-A | 90MW0019 | L RANGE | 06/02/2005 | GROUNDWATER | 161 | 166 | 78 | 83 |
| 90MW0022-A | 90MW0022 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 112 | 117 | 72.79 | 77.79 |
| 90MW0022-A-QA | 90MW0022 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 112 | 117 | 72.79 | 77.79 |
| 90MW0031-A | 90MW0031 | L RANGE | 06/01/2005 | GROUNDWATER | 195.32 | 200.22 | 112 | 117 |
| 90MW0041-A | 90MW0041 | L RANGE | 06/09/2005 | GROUNDWATER | 125.37 | 130.23 | 31.5 | 36.5 |
| 90MW0041-D | 90MW0041 | L RANGE | 06/09/2005 | GROUNDWATER | 125.37 | 130.23 | 31.5 | 36.5 |
| 90MW0070-A | 90MW0070 | L RANGE | 06/01/2005 | GROUNDWATER | 132.5 | 137.5 | 78 | 83 |
| 90MW0071-A | 90MW0071 | L RANGE | 06/01/2005 | GROUNDWATER | 150 | 155 | 82 | 87 |
| 90MW0071-D | 90MW0071 | L RANGE | 06/01/2005 | GROUNDWATER | 150 | 155 | 82 | 87 |
| 90PZ0201-A | 90PZ0201 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 78.2 | 107.1 | 65.3 | 94.2 |
| 90PZ0204-A | 90PZ0204 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 80 | 85 | 72.1 | 77.1 |
| 90PZ0208-A | 90PZ0208 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 90 | 95 | 72.8 | 77.8 |
| 90PZ0208-D | 90PZ0208 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 90 | 95 | 72.8 | 77.8 |
| 90PZ0211B-A | 90PZ0211 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 93 | 93 | 86.85 | 86.85 |
| 90PZ0211B-A-QA | 90PZ0211 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 93 | 93 | 86.85 | 86.85 |
| 90PZ0211C-A | 90PZ0211 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 103 | 103 | 96.85 | 96.85 |
| 90PZ0211C-A-QA | 90PZ0211 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 103 | 103 | 96.85 | 96.85 |
| ASPWELL-A | ASPWELL | OTHER | 06/08/2005 | GROUNDWATER | 0 | 0 | | |
| LRMW0003-A | LRMW0003 | OTHER | 06/02/2005 | GROUNDWATER | 95 | 105 | 69.68 | 94.68 |
| W02-02M1A | 02-02 | WESTERN BOU | 05/31/2005 | GROUNDWATER | 114.5 | 124.5 | 63.5 | 73.5 |
| W02-03M3A | 02-03 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 75 | 85 | 31.05 | 41.05 |
| W02-05M1A | 02-05 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 110 | 120 | 81.44 | 91.44 |
| W02-05M2A | 02-05 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 92 | 102 | 63.41 | 73.41 |
| W02-05M3A | 02-05 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 70 | 80 | 41.37 | 51.37 |
| W02-07M2A | 02-07 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 107 | 117 | 72.86 | 82.86 |
| W02-07M3A | 02-07 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 47 | 57 | 13 | 23 |
| W02-08M1A | 02-08 | WESTERN BOU | 05/31/2005 | GROUNDWATER | 108 | 113 | 86.56 | 91.56 |
| W02-08M2A | 02-08 | WESTERN BOU | 05/31/2005 | GROUNDWATER | 82 | 87 | 60.65 | 65.65 |
| W02-08M3A | 02-08 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 62 | 67 | 40.58 | 45.58 |
| W02-08M3D | 02-08 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 62 | 67 | 40.58 | 45.58 |
| W02-09M1A | 02-09 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 74 | 84 | 65.26 | 75.26 |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|--------------|-----------|-------------|------------|-------------|-------|-------|-------|-------|
| W02-09M1A-QA | 02-09 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 74 | 84 | 65.26 | 75.26 |
| W02-09M2A | 02-09 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 59 | 69 | 50.3 | 60.3 |
| W02-09M2A-QA | 02-09 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 59 | 69 | 50.3 | 60.3 |
| W02-09SSA | 02-09 | WESTERN BOU | 06/10/2005 | GROUNDWATER | 7 | 17 | 0 | 10 |
| W130SSA-QA | MW-130 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 103 | 113 | 0 | 10 |
| W136M1A | MW-136 | J-1 RANGE | 06/01/2005 | GROUNDWATER | 124 | 134 | 17 | 27 |
| W136SSA | MW-136 | J-1 RANGE | 06/09/2005 | GROUNDWATER | 107 | 117 | 0 | 10 |
| W142M1A | MW-142 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 225 | 235 | 185 | 195 |
| W142M2A | MW-142 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 140 | 150 | 100 | 110 |
| W142M2A-QA | MW-142 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 140 | 150 | 100 | 110 |
| W142SSA | MW-142 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 42 | 52 | 2 | 12 |
| W157DDA | MW-157 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 209 | 219 | 199 | 209 |
| W157M1A | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 154 | 164 | 144 | 154 |
| W157M1A-QA | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 154 | 164 | 144 | 154 |
| W157M2A | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 110 | 120 | 100 | 110 |
| W157M2A-QA | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 110 | 120 | 100 | 110 |
| W157M3A | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 70 | 80 | 53.94 | 63.94 |
| W157M3A-QA | MW-157 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 70 | 80 | 53.94 | 63.94 |
| W158M1A | MW-158 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 176.5 | 186.5 | 89 | 99 |
| W158M2A | MW-158 | J-2 RANGE | 06/01/2005 | GROUNDWATER | 124.5 | 134.5 | 37 | 47 |
| W158SSA | MW-158 | J-2 RANGE | 06/01/2005 | GROUNDWATER | 89 | 99 | 2 | 12 |
| W160SSA | MW-160 | DEMO 2 | 06/08/2005 | GROUNDWATER | 137.5 | 147.5 | 5 | 15 |
| W161SSA | MW-161 | DEMO 2 | 06/09/2005 | GROUNDWATER | 145.5 | 155.5 | 6 | 16 |
| W161SSA-QA | MW-161 | DEMO 2 | 06/09/2005 | GROUNDWATER | 145.5 | 155.5 | 6 | 16 |
| W163SSA | MW-163 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 38 | 48 | 0 | 10 |
| W163SSA-QA | MW-163 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 38 | 48 | 0 | 10 |
| W166M1A | MW-166 | J-1 RANGE | 06/09/2005 | GROUNDWATER | 218 | 223 | 112 | 117 |
| W166M2A | MW-166 | J-1 RANGE | 06/09/2005 | GROUNDWATER | 150 | 160 | 44 | 54 |
| W166M3A | MW-166 | J-1 RANGE | 06/09/2005 | GROUNDWATER | 125 | 135 | 19 | 29 |
| W166M3A-QA | MW-166 | J-1 RANGE | 06/09/2005 | GROUNDWATER | 125 | 135 | 19 | 29 |
| W191M1A | MW-191 | J-1 RANGE | 06/06/2005 | GROUNDWATER | 137 | 142 | 25.2 | 30.2 |
| W191M2A | MW-191 | J-1 RANGE | 06/06/2005 | GROUNDWATER | 120 | 130 | 8.4 | 18.4 |
| W191M2D | MW-191 | J-1 RANGE | 06/06/2005 | GROUNDWATER | 120 | 130 | 8.4 | 18.4 |
| W191SSA | MW-191 | J-1 RANGE | 06/06/2005 | GROUNDWATER | 106 | 116 | 0 | 10 |
| W197M1A | MW-197 | J-3 RANGE | 06/07/2005 | GROUNDWATER | 120 | 125 | 99.6 | 104.6 |
| W197M2A | MW-197 | J-3 RANGE | 06/07/2005 | GROUNDWATER | 80 | 85 | 59.3 | 64.3 |
| W197M3A | MW-197 | J-3 RANGE | 06/07/2005 | GROUNDWATER | 60 | 65 | 39.4 | 44.4 |
| W213M1A | MW-213 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 133 | 143 | 85.01 | 95.01 |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|------------|-----------|-------------|------------|-------------|------|------|--------|--------|
| W213M2A | MW-213 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 89 | 99 | 41.15 | 51.15 |
| W213M3A | MW-213 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 77 | 82 | 29.38 | 34.38 |
| W216M1A | MW-216 | WESTERN BOU | 06/09/2005 | GROUNDWATER | 253 | 263 | 51.19 | 61.19 |
| W216M2A | MW-216 | WESTERN BOU | 06/08/2005 | GROUNDWATER | 236 | 246 | 34.17 | 44.17 |
| W216SSA | MW-216 | WESTERN BOU | 06/08/2005 | GROUNDWATER | 199 | 209 | 0 | 7.13 |
| W216SSA-QA | MW-216 | WESTERN BOU | 06/08/2005 | GROUNDWATER | 199 | 209 | 0 | 7.13 |
| W217M1A | MW-217 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 148 | 153 | 143 | 148 |
| W217M2A | MW-217 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 138 | 143 | 133 | 138 |
| W217M2A-QA | MW-217 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 138 | 143 | 133 | 138 |
| W217M3A | MW-217 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 101 | 106 | 96 | 101 |
| W218M1A | MW-218 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 128 | 133 | 123 | 128 |
| W218M1A-QA | MW-218 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 128 | 133 | 123 | 128 |
| W218M2A | MW-218 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 98 | 103 | 93 | 98 |
| W218M3A | MW-218 | J-3 RANGE | 06/08/2005 | GROUNDWATER | 78 | 83 | 73 | 78 |
| W220DDA | MW-220 | J-1 RANGE | 06/01/2005 | GROUNDWATER | 299 | 309 | 171.83 | 181.83 |
| W220M1A | MW-220 | J-1 RANGE | 06/01/2005 | GROUNDWATER | 248 | 258 | 120.85 | 130.85 |
| W226M1A | MW-226 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 285 | 295 | 172 | 182 |
| W226M2A | MW-226 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 175 | 185 | 61.7 | 71.7 |
| W226M3A | MW-226 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 135 | 145 | 21.53 | 31.53 |
| W227M1A | MW-227 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 130 | 140 | 76.38 | 86.38 |
| W227M1A-QA | MW-227 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 130 | 140 | 76.38 | 86.38 |
| W227M2A | MW-227 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 110 | 120 | 56.38 | 66.38 |
| W227M2A-QA | MW-227 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 110 | 120 | 56.38 | 66.38 |
| W227M3A | MW-227 | J-3 RANGE | 06/06/2005 | GROUNDWATER | 65 | 75 | 11.39 | 21.39 |
| W230M1A | MW-230 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 130 | 140 | 23.82 | 33.82 |
| W230M2A | MW-230 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 110 | 120 | 3.76 | 13.76 |
| W232M1A | MW-232 | J-3 RANGE | 06/07/2005 | GROUNDWATER | 77.5 | 82.5 | 34.94 | 39.94 |
| W232M2A | MW-232 | J-3 RANGE | 06/07/2005 | GROUNDWATER | 61 | 66 | 18.41 | 23.41 |
| W233M1A | MW-233 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 356 | 366 | 157.8 | 167.8 |
| W233M2A | MW-233 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 331 | 341 | 132.8 | 142.8 |
| W233M3A | MW-233 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 231 | 241 | 32.8 | 42.8 |
| W233M3A-QA | MW-233 | WESTERN BOU | 06/01/2005 | GROUNDWATER | 231 | 241 | 32.8 | 42.8 |
| W237M1A | MW-237 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 80 | 90 | 28.5 | 38.5 |
| W237SSA | MW-237 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 49 | 59 | 0 | 10 |
| W238M1A | MW-238 | L RANGE | 06/08/2005 | GROUNDWATER | 183 | 193 | 85.46 | 95.46 |
| W238M2A | MW-238 | L RANGE | 06/08/2005 | GROUNDWATER | 125 | 135 | 27.55 | 37.55 |
| W238M2D | MW-238 | L RANGE | 06/08/2005 | GROUNDWATER | 125 | 135 | 27.55 | 37.55 |
| W239M1A | MW-239 | J-3 RANGE | 06/09/2005 | GROUNDWATER | 180 | 190 | 159.8 | 169.8 |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|------------|-----------|----------------|------------|-------------|-------|-------|--------|--------|
| W239M2A | MW-239 | J-3 RANGE/L RA | 06/09/2005 | GROUNDWATER | 150 | 160 | 129.85 | 139.85 |
| W239M3A | MW-239 | L RANGE | 06/09/2005 | GROUNDWATER | 60 | 70 | 39.85 | 49.85 |
| W243M1A | MW-243 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 114.5 | 124.5 | 48.85 | 58.85 |
| W243M2A | MW-243 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 84.5 | 94.5 | 15.82 | 25.82 |
| W243M3A | MW-243 | J-3 RANGE | 06/02/2005 | GROUNDWATER | 69.5 | 79.5 | 0.81 | 10.81 |
| W246M1A | MW-246 | L RANGE | 06/04/2005 | GROUNDWATER | 178 | 188 | 116.2 | 126.2 |
| W247M2A | MW-247 | J-3 RANGE | 06/01/2005 | GROUNDWATER | 125 | 135 | 102.78 | 112.78 |
| W247M2A-QA | MW-247 | J-3 RANGE | 06/01/2005 | GROUNDWATER | 125 | 135 | 102.78 | 112.78 |
| W247M3A | MW-247 | J-3 RANGE | 06/03/2005 | GROUNDWATER | 95 | 105 | 72.8 | 82.8 |
| W249M1A | MW-249 | CIA | 06/02/2005 | GROUNDWATER | 243 | 253 | 101.95 | 111.95 |
| W249M2A | MW-249 | FORMER A | 06/02/2005 | GROUNDWATER | 174 | 184 | 32.9 | 42.9 |
| W249M3A | MW-249 | FORMER A | 06/06/2005 | GROUNDWATER | 154 | 164 | 12.9 | 22.9 |
| W250M1A | MW-250 | J-3 RANGE | 06/04/2005 | GROUNDWATER | 185 | 195 | 174.65 | 184.65 |
| W250M2A | MW-250 | J-3 RANGE | 06/04/2005 | GROUNDWATER | 145 | 155 | 134.82 | 144.82 |
| W250M2A-QA | MW-250 | J-3 RANGE | 06/04/2005 | GROUNDWATER | 145 | 155 | 134.82 | 144.82 |
| W250M3A | MW-250 | J-3 RANGE | 06/04/2005 | GROUNDWATER | 95 | 105 | 84.85 | 94.85 |
| W250M3A-QA | MW-250 | J-3 RANGE | 06/04/2005 | GROUNDWATER | 95 | 105 | 84.85 | 94.85 |
| W258M1A | MW-258 | DEMO 1 | 06/08/2005 | GROUNDWATER | 109 | 119 | 64.1 | 74.1 |
| W258M2A | MW-258 | DEMO 1 | 06/08/2005 | GROUNDWATER | 87 | 92 | 42.2 | 47.2 |
| W258M3A | MW-258 | DEMO 1 | 06/08/2005 | GROUNDWATER | 77 | 82 | 32.25 | 37.25 |
| W258M3D | MW-258 | DEMO 1 | 06/08/2005 | GROUNDWATER | 77 | 82 | 32.25 | 37.25 |
| W259M1A | MW-259 | DEMO 2 | 06/09/2005 | GROUNDWATER | 189 | 199 | 7.62 | 17.62 |
| W259M1A-QA | MW-259 | DEMO 2 | 06/09/2005 | GROUNDWATER | 189 | 199 | 7.62 | 17.62 |
| W259M1D | MW-259 | DEMO 2 | 06/09/2005 | GROUNDWATER | 189 | 199 | 7.62 | 17.62 |
| W262M1A | MW-262 | DEMO 2 | 06/09/2005 | GROUNDWATER | 226 | 236 | 7.02 | 17.02 |
| W269M1A | MW-269 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 207 | 217 | 30.79 | 40.79 |
| W269M2A | MW-269 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 186 | 196 | 9.85 | 19.85 |
| W270DDA | MW-270 | NW CORNER | 06/08/2005 | GROUNDWATER | 132 | 137 | 108.96 | 113.96 |
| W270M1A | MW-270 | NW CORNER | 06/08/2005 | GROUNDWATER | 74 | 79 | 50.89 | 55.89 |
| W270SSA | MW-270 | NW CORNER | 06/08/2005 | GROUNDWATER | 22 | 32 | 0 | 10 |
| W282M1A | MW-282 | WESTERN BOU | 06/06/2005 | GROUNDWATER | 310 | 320 | 122.88 | 132.88 |
| W282M2A | MW-282 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 206 | 216 | 18.84 | 28.84 |
| W282M2D | MW-282 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 206 | 216 | 18.84 | 28.84 |
| W284M1A | MW-284 | NW CORNER | 06/10/2005 | GROUNDWATER | 115 | 125 | 90.55 | 100.55 |
| W284M2A | MW-284 | NW CORNER | 06/10/2005 | GROUNDWATER | 45 | 55 | 21.2 | 31.2 |
| W284M2D | MW-284 | NW CORNER | 06/10/2005 | GROUNDWATER | 45 | 55 | 21.2 | 31.2 |
| W288M1A | MW-288 | L RANGE | 06/06/2005 | GROUNDWATER | 190 | 200 | 102.19 | 112.19 |
| W288M1A-QA | MW-288 | L RANGE | 06/06/2005 | GROUNDWATER | 190 | 200 | 102.19 | 112.19 |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|-------------|-----------|--------------|------------|-------------|-----|-----|-------|-------|
| W289M1A-QA | MW-289 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 305 | 315 | 203 | 213 |
| W289M2A-QA | MW-289 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 162 | 172 | 59.7 | 69.7 |
| W292M1A | MW-292 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 282 | 292 | 187 | 197 |
| W292M2A | MW-292 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 155 | 165 | 59.4 | 69.4 |
| W292M2D | MW-292 | J-2 RANGE | 05/31/2005 | GROUNDWATER | 155 | 165 | 59.4 | 69.4 |
| W303M1A | MW-303 | J-1 RANGE | 06/07/2005 | GROUNDWATER | 300 | 310 | 187 | 197 |
| W303M2A | MW-303 | J-1 RANGE | 06/07/2005 | GROUNDWATER | 235 | 245 | 122 | 132 |
| W303M2A-QA | MW-303 | J-1 RANGE | 06/07/2005 | GROUNDWATER | 235 | 245 | 122 | 132 |
| W303M3A | MW-303 | J-1 RANGE | 06/08/2005 | GROUNDWATER | 140 | 150 | 27 | 37 |
| W303M3A-QA | MW-303 | J-1 RANGE | 06/08/2005 | GROUNDWATER | 140 | 150 | 27 | 37 |
| W308M1A | MW-308 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 325 | 335 | 57.38 | 67.38 |
| W308M1D | MW-308 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 325 | 335 | 57.38 | 67.38 |
| W308M2A | MW-308 | WESTERN BOU | 06/07/2005 | GROUNDWATER | 255 | 265 | 57.38 | 67.38 |
| W309M1A | MW-309 | NW CORNER | 06/10/2005 | GROUNDWATER | 65 | 75 | 31.91 | 41.91 |
| W309SSA | MW-309 | NW CORNER | 06/10/2005 | GROUNDWATER | 32 | 42 | 0 | 10 |
| W311M1A | MW-311 | DEMO 2 | 06/07/2005 | GROUNDWATER | 222 | 232 | 24.89 | 34.89 |
| W311M2A | MW-311 | DEMO 2 | 06/07/2005 | GROUNDWATER | 200 | 210 | 2.75 | 12.75 |
| W314M1A | MW-314 | NW CORNER | 06/10/2005 | GROUNDWATER | 45 | 55 | 18.83 | 28.83 |
| W314SSA | MW-314 | NW CORNER | 06/10/2005 | GROUNDWATER | 24 | 34 | 0 | 10 |
| W45M2A | MW-45 | L RANGE | 06/06/2005 | GROUNDWATER | 110 | 120 | 18 | 28 |
| W45SSA | MW-45 | L RANGE | 06/06/2005 | GROUNDWATER | 89 | 99 | 0 | 10 |
| W57M2A | MW-57 | J-2 RANGE | 06/06/2005 | GROUNDWATER | 148 | 158 | 62 | 72 |
| W57M3A | MW-57 | J-2 RANGE | 06/07/2005 | GROUNDWATER | 117 | 127 | 31 | 41 |
| W57M3D | MW-57 | J-2 RANGE | 06/07/2005 | GROUNDWATER | 117 | 127 | 31 | 41 |
| W58SSA | MW-58 | J-1 RANGE | 06/07/2005 | GROUNDWATER | 100 | 110 | 0 | 10 |
| W70SSA | MW-70 | GUN & MORTAR | 06/09/2005 | GROUNDWATER | 132 | 142 | 4 | 14 |
| W81DDA | MW-81 | WESTERN BOU | 06/03/2005 | GROUNDWATER | 184 | 194 | 156 | 166 |
| W81M1A | MW-81 | WESTERN BOU | 06/03/2005 | GROUNDWATER | 128 | 138 | 100 | 110 |
| W81M2A | MW-81 | WESTERN BOU | 06/03/2005 | GROUNDWATER | 83 | 93 | 55 | 65 |
| W81M3A | MW-81 | WESTERN BOU | 06/03/2005 | GROUNDWATER | 53 | 58 | 25 | 30 |
| W81SSA | MW-81 | WESTERN BOU | 06/03/2005 | GROUNDWATER | 25 | 35 | 0 | 10 |
| DP-377-01 | DP-377 | | 05/31/2005 | PROFILE | 59 | 64 | 0 | 5 |
| DP-377-02 | DP-377 | | 05/31/2005 | PROFILE | 69 | 74 | 10 | 15 |
| DP-377-03 | DP-377 | | 05/31/2005 | PROFILE | 79 | 84 | 20 | 25 |
| DP-377-03FD | DP-377 | | 05/31/2005 | PROFILE | 79 | 84 | 20 | 25 |
| DP-377-04 | DP-377 | | 05/31/2005 | PROFILE | 89 | 94 | 30 | 35 |
| DP-377-05 | DP-377 | | 06/01/2005 | PROFILE | 99 | 104 | 40 | 45 |
| DP-377-06 | DP-377 | | 06/01/2005 | PROFILE | 109 | 114 | 50 | 55 |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

| SAMPLE_ID | GIS_LOCID | AOC | LOGDATE | SAMP_TYPE | SBD | SED | BWTS | BWTE |
|------------------|-----------|-----|------------|---------------|-----|-----|------|------|
| DP-377-07 | DP-377 | | 06/01/2005 | PROFILE | 119 | 124 | 60 | 65 |
| DP-377-08 | DP-377 | | 06/01/2005 | PROFILE | 129 | 134 | 70 | 75 |
| DP-377-09 | DP-377 | | 06/02/2005 | PROFILE | 139 | 144 | 80 | 85 |
| DP-377-10 | DP-377 | | 06/02/2005 | PROFILE | 149 | 154 | 90 | 95 |
| DP-377-11 | DP-377 | | 06/02/2005 | PROFILE | 159 | 164 | 100 | 105 |
| DP-377-12 | DP-377 | | 06/02/2005 | PROFILE | 169 | 174 | 110 | 115 |
| DP-377-13 | DP-377 | | 06/03/2005 | PROFILE | 179 | 184 | 120 | 125 |
| DP-377-13FD | DP-377 | | 06/03/2005 | PROFILE | 179 | 184 | 120 | 125 |
| DP-377-14 | DP-377 | | 06/03/2005 | PROFILE | 185 | 190 | 126 | 131 |
| DP-378-01 | DP-378 | | 06/06/2005 | PROFILE | 80 | 85 | -1.7 | 3.3 |
| DP-378-02 | DP-378 | | 06/06/2005 | PROFILE | 90 | 95 | 8.3 | 13.3 |
| DP-378-03 | DP-378 | | 06/07/2005 | PROFILE | 100 | 105 | 18.3 | 23.3 |
| DP-378-03FD | DP-378 | | 06/07/2005 | PROFILE | 100 | 105 | 18.3 | 23.3 |
| DP-378-04 | DP-378 | | 06/07/2005 | PROFILE | 110 | 115 | 28.3 | 33.3 |
| DP-378-05 | DP-378 | | 06/07/2005 | PROFILE | 120 | 125 | 38.3 | 43.3 |
| DP-378-06 | DP-378 | | 06/07/2005 | PROFILE | 130 | 135 | 48.3 | 53.3 |
| DP-378-07 | DP-378 | | 06/07/2005 | PROFILE | 140 | 145 | 58.3 | 63.3 |
| DP-378-09 | DP-378 | | 06/08/2005 | PROFILE | 150 | 155 | 68.3 | 73.3 |
| DP-378-10 | DP-378 | | 06/08/2005 | PROFILE | 160 | 165 | 78.3 | 83.3 |
| DP-378-11 | DP-378 | | 06/09/2005 | PROFILE | 166 | 171 | 84.3 | 89.3 |
| SSD1D5022-SS1 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS2 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS2 FD | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS3 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS4 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS5 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS6 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS7 | SSD1D5022 | | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| SSD1D5022-SS8 | SSD1D5022 | 1 | 06/08/2005 | SOIL GRAB | 0 | 0.2 | | |
| LKSNK0005AAA | LKSNK0005 | 1 | 06/02/2005 | SURFACE WATER | 0 | 0 | | |
| LKSNK0006AAA | LKSNK0006 | | 06/02/2005 | SURFACE WATER | 0 | 0 | | |
| LKSNK0007AAA | LKSNK0007 | | 06/02/2005 | SURFACE WATER | 0 | 0 | 1 | |

Profiling methods may include: Volatiles, Explosives, and Perchlorate Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate and Wet Chemistry Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

TABLE 3 VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS INTERIM MONTHLY DATA RECEIVED 05/27/05-06/10/05

| WELL/LOCID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW_LIMIT | >DW_LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| MW-114 | W114M2A | 04/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 140 | | UG/L | 39 | 49 | 2 | X |
| MW-165 | W165M2A | 04/14/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 23 | | UG/L | 46 | 56 | 2 | X |
| MW-176 | W176M1A | 04/04/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.9 | | UG/L | 158.55 | 168.55 | 2 | X |
| MW-76 | W76SSA | 04/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.9 | J | UG/L | 18 | 28 | 2 | X |
| MW-76 | W76M2A | 04/13/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 62 | J | UG/L | 38 | 48 | 2 | X |
| MW-76 | W76M1A | 04/14/2005 | DEMO 1 | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 13 | | UG/L | 58 | 68 | 2 | X |
| MW-86 | W86SSA | 03/31/2005 | CIA | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1 | | UG/L | 1 | 11 | 2 | X |
| MW-346 | MW-346M3- | 05/18/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 8.5 | | UG/L | 60 | 70 | 4 | X |
| MW-76 | W76M2A | 04/13/2005 | DEMO 1 | E314.0 | PERCHLORATE | 25 | J | UG/L | 38 | 48 | 4 | X |

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TABLE 4 VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY LIMITS NOT PREVIOUSLY DETECTED INTERIM MONTHLY DATA RECEIVED 05/27/05-06/10/05

| WELL/LOCID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW_LIMIT | >DW_LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-346M3 | MW-346M3- | 05/18/2005 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 0.47 | | UG/L | 60 | 70 | 2 | |

TABLE 5 DETECTED COMPOUNDS-UNVALIDATED INTERIM MONTHLY FOR 06/01/05 - 06/10/05

| SAMPLE ID | LOCID OR WELL | SAMPLED | SAMP TYPE | AOC | SBD | SED | BWTS | BWTE | METHOD | ANALYTE | PDA |
|----------------|---------------|------------|---------------|--------|-----|-----|-------|-------------|--------|--|-----|
| W258M1A | MW-258 | 06/08/2005 | GROUNDWATER | DEMO 1 | 109 | 119 | 64.1 | 74.1 | E314.0 | PERCHLORATE | |
| W258M2A | MW-258 | 06/08/2005 | GROUNDWATER | DEMO 1 | 87 | 92 | 42.2 | 47.2 | E314.0 | PERCHLORATE | |
| W258M3A | MW-258 | 06/08/2005 | GROUNDWATER | DEMO 1 | 77 | 82 | 32.25 | 37.25 | E314.0 | PERCHLORATE | |
| W258M3D | MW-258 | 06/08/2005 | GROUNDWATER | DEMO 1 | 77 | 82 | 32.25 | 37.25 | E314.0 | PERCHLORATE | |
| FPR-INF-28A | FPR-INF | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | 8330N | OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET | YES |
| FPR-INF-28A | FPR-INF | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | YES |
| FPR-INF-28A | FPR-INF | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| FPR-MID-1A-28A | FPR-MID-1 | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| FPR-MID-1A-28D | FPR-MID-1 | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| FPR-MID-1B-28A | FPR-MID-1 | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| FPR-MID-1C-28A | FPR-MID-1 | 05/24/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| PR-INF-30A | PR-INF | 05/26/2005 | PROCESS WATER | | 0 | 0 | | | 8330N | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | YES |
| PR-INF-30A | PR-INF | 05/26/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |
| PR-MID-1-30A | PR-MID-1 | 05/26/2005 | PROCESS WATER | | 0 | 0 | | | E314.0 | PERCHLORATE | |

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample