

**WEEKLY PROGRESS UPDATE  
FOR SEPTEMBER 15 – SEPTEMBER 19, 2003**

**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 September 15 through September 19, 2003.

**1. SUMMARY OF ACTIONS TAKEN**

Drilling progress as of September 19 is summarized in Table 1.

<b>Table 1. Drilling progress as of September 19, 2003</b>				
<b>Boring Number</b>	<b>Purpose of Boring/Well</b>	<b>Total Depth (ft bgs)</b>	<b>Saturated Depth (ft bwt)</b>	<b>Completed Well Screens (ft bgs)</b>
MW-282	Western Boundary (CBP-6)	392	204	
MW-286	J-1 Range (J1P-19)	317	193	
MW-319	L Range (LP-12)	140	45	
MW-321	J-2 Range (J2P-18)	326	230	155-165; 282-292

bgs = below ground surface  
bwt = below water table

Completed well installation of MW-321 (J2P-18), completed drilling of MW-282 (CBP-6) and MW-286 (J1P-19), and commenced drilling of MW-319 (LP-12). Well development continued for recently installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-282, MW-286, and MW-319. Groundwater samples were collected from Bourne water supply and monitoring wells, Sandwich supply wells, residential wells, recently installed wells, as part of the Site-Wide Perchlorate Characterization and as part of the August round of the Draft 2003 Long-Term Groundwater Monitoring Plan. Supplemental soil samples were collected from BIP craters. Soil samples were collected from grids along Canal View Road, and at Gun Position 19.

**2. SUMMARY OF DATA RECEIVED**

Rush data are summarized in Table 3. These data are for analyses that are performed on a fast turn around time, typically 1-5 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 3 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 3. 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 3, 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 3 includes the following detections:

Table 3 includes detections from the following areas:

#### Bourne Area

- Groundwater samples from 02-13M1 and duplicate, and MW-80M1, M2 had detections of perchlorate. The results were similar to the previous sampling rounds.
- Profile samples from MW-282 (CBP-6) had detections of explosives. Of the explosive compounds, 2,6-DNT was detected and confirmed by PDA spectra, but with interference, in seven intervals, between 12 and 102 feet below water table (ft bwt). RDX was detected and confirmed by PDA spectra, but with interference, in two intervals between 22 and 32 ft bwt. HMX was detected and confirmed by PDA spectra, but with interference, in two intervals between 122 and 132 ft bwt. Well screens were set at the depth (18 to 28 ft bwt) corresponding to the perchlorate detections in MW-267M1 and at the depth (122 to 132 ft bwt) corresponding to the HMX detections in the profile samples.

#### Southeast Ranges

- Groundwater samples from 90PZ0211 had detections of RDX and perchlorate. Samples were collected at three, 10-foot intervals along the 30-foot screen. RDX was detected and confirmed by PDA spectra, but with interference, in the deepest interval (90PZ0211C). This is the first detection of RDX in this well. Perchlorate was detected at more than twice the concentration of previous detections in all screened intervals.
- Profile samples from MW-286 (J1P-19) had detections of perchlorate, VOCs, and explosives. Of the explosive compounds, 2,6-DNT was detected and confirmed by PDA spectra, but with interference, at 6 ft bwt. RDX was detected and confirmed by PDA spectra, but with interference, at 86 ft bwt. Perchlorate was detected in two intervals between 86 and 96 ft bwt. Well screens were set at the depth (-2 to 8 ft bwt) corresponding to the projected depth that the particle backtracks from MW-205 and MW-222 would intersect the MW-286 borehole, at the depth (81 to 91 ft bwt) corresponding to the highest perchlorate detections, and at the depth (135 to 145 ft bwt) corresponding to the projected depth that the forward particle track from MW-265M2 would intersect the MW-286 borehole.

#### Northwest Corner

- Groundwater samples from RSNW03 and duplicate had a detection of perchlorate. The results were similar to the previous sampling rounds.
- Groundwater samples from MW-283M1 and duplicate and MW-284M2 had detections of perchlorate. This is first sampling event for these wells and the results were consistent with the profile results.

## **DELIVERABLES SUBMITTED**

Draft Technical Team Memorandum (TM) 03-3 Demo Area 2 Additional Delineation Interim Results Report 09/18/2003

## **3. SCHEDULED ACTIONS**

Scheduled actions for the week of September 22 include commence well installation at MW-282 (CBP-6) and MW-286 (J1P-19), continue drilling at MW-319 (LP-12), and commence drilling at LP-7 and NWP-6. Groundwater sampling at Bourne water supply and monitoring wells, recently installed wells, and as part of the August round of the Draft 2003 Long-Term Groundwater Monitoring Plan will continue. Demo Area 1 UXO anomaly removal will also continue.

## **4. SUMMARY OF ACTIVITIES FOR DEMO AREA 1**

The IAGWSP is awaiting EPA and DEP comments on the Draft Groundwater Report Addendum for the Demo 1 Groundwater Operable Unit (OU). Modeling activities in support of the Feasibility Study (FS) are currently underway. DEP comments on the Groundwater RRA Plan are expected shortly. Geophysical anomaly excavation and removal within the Demo 1 depression continues. A comment resolution meeting was conducted for the Draft RRA Plan for the Soil OU on September 18, 2003. The Draft Soil Treatment Plan is currently being reviewed by EPA and DEP.

**TABLE 2  
SAMPLING PROGRESS  
09/14/2003 - 09/20/2003**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01030201	TT010302-01	09/15/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT01290201	TT012902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT02060204	TT020602-04	09/16/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT0208202S	TT02082-02	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		

**Profiling methods include: Volatiles and Explosives**  
**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, 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**

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<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT02190201	TT021902-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT0318201S	TT03182-01	09/17/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1203104S	TT12031-04	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT1204103S	TT12041-03	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT12046102	TT120461-02	09/16/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		

**Profiling methods include: Volatiles and Explosives**  
**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, and Wet Chemistry**  
**Other Sample Types methods are variable**  
**SBD = Sample Begin Depth, measured in feet bgs**  
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**TABLE 2  
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09/14/2003 - 09/20/2003**

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1206105S	TT12061-05	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1228102S	TT12281-02	09/15/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
HDTT1231101S	TT12311-01	09/16/2003	CRATER GRID	0	0.25		
4036000-01G-A	4036000-01G	09/15/2003	GROUNDWATER	38	69.8	6	12
4036000-06G-A	4036000-06G	09/15/2003	GROUNDWATER	108	128	6	12
4261000-02G-A	4261000-02G	09/17/2003	GROUNDWATER	53	63		
4261000-03G-A	4261000-03G	09/17/2003	GROUNDWATER	50	60		
4261000-04G-A	4261000-04G	09/17/2003	GROUNDWATER	101	116		
4261000-06G-A	4261000-06G	09/17/2003	GROUNDWATER	85	101		
4261000-09G-A	4261000-09G	09/17/2003	GROUNDWATER	62	77		
4261000-10G-A	4261000-10G	09/17/2003	GROUNDWATER	115	135		
4261000-11G-A	4261000-11G	09/17/2003	GROUNDWATER	98	118		
4261000-11G-D	4261000-11G	09/17/2003	GROUNDWATER	98	118		
97-2D-A	97-2	09/19/2003	GROUNDWATER	115.4	115.4	82.9	82.9
RSNW03-A	RSNW03	09/17/2003	GROUNDWATER				
RSNW03-D	RSNW03	09/17/2003	GROUNDWATER				
W02-01M1A	02-01	09/16/2003	GROUNDWATER	95	105	42.9	52.9
W02-01M2A	02-01	09/16/2003	GROUNDWATER	83	93	30.9	40.9
W02-02M1A	02-02	09/18/2003	GROUNDWATER	114.5	124.5	63.5	73.5
W02-02M2A	02-02	09/18/2003	GROUNDWATER	94.5	104.5	42.65	52.65

**Profiling methods include: Volatiles and Explosives**  
**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, and Wet Chemistry**  
**Other Sample Types methods are variable**  
**SBD = Sample Begin Depth, measured in feet bgs**  
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SAMPLING PROGRESS  
09/14/2003 - 09/20/2003**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
W02-02SSA	02-02	09/18/2003	GROUNDWATER	49.5	59.5	0	10
W02-03M1A	02-03	09/17/2003	GROUNDWATER	130	140	86.1	96.1
W02-03M2A	02-03	09/17/2003	GROUNDWATER	92	102	48.15	58.15
W02-03M3A	02-03	09/18/2003	GROUNDWATER	75	85	31.05	41.05
W02-04M1A	02-04	09/19/2003	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	09/19/2003	GROUNDWATER	98	108	48.93	58.93
W02-04M3A	02-04	09/19/2003	GROUNDWATER	83	93	34.01	44.01
W02-04M3D	02-04	09/19/2003	GROUNDWATER	83	93	34.01	44.01
W02-08M1A	02-08	09/17/2003	GROUNDWATER	108	113	86.56	91.56
W02-08M2A	02-08	09/17/2003	GROUNDWATER	82	87	60.65	65.65
W02-08M3A	02-08	09/18/2003	GROUNDWATER	62	67	40.58	45.58
W02-09M1A	02-09	09/18/2003	GROUNDWATER	74	84	65.26	75.26
W02-09M2A	02-09	09/18/2003	GROUNDWATER	59	69	50.3	60.3
W02-09M2D	02-09	09/18/2003	GROUNDWATER	59	69	50.3	60.3
W02-09SSA	02-09	09/18/2003	GROUNDWATER	7	17	0	10
W02-13M1A	02-13	09/15/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1D	02-13	09/15/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	09/15/2003	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	09/15/2003	GROUNDWATER	68	78	28.3	38.3
W02-15M1A	02-15	09/19/2003	GROUNDWATER	125	135	75.63	85.63
W02-15M2A	02-15	09/19/2003	GROUNDWATER	101	111	51.5	61.5
W02-15M3A	02-15	09/19/2003	GROUNDWATER	81	91	31.4	41.4
W111M2A	MW-111	09/19/2003	GROUNDWATER	182	192	50	60
W157DDA	MW-157	09/16/2003	GROUNDWATER	209	219	199	209
W157M1A	MW-157	09/16/2003	GROUNDWATER	154	164	144	154
W157M2A	MW-157	09/16/2003	GROUNDWATER	110	120	100	110
W157M3A	MW-157	09/16/2003	GROUNDWATER	70	80	53.94	63.94
W157M3D	MW-157	09/16/2003	GROUNDWATER	70	80	53.94	63.94
W169M2A	MW-169	09/17/2003	GROUNDWATER	113.5	118.5	113	118
W169M2D	MW-169	09/17/2003	GROUNDWATER	113.5	118.5	113	118
W213M1A	MW-213	09/19/2003	GROUNDWATER	133	143	85.01	95.01
W213M2A	MW-213	09/19/2003	GROUNDWATER	89	99	41.15	51.15
W283M1A	MW-283	09/16/2003	GROUNDWATER	38	48	29.12	29.12
W283M1D	MW-283	09/16/2003	GROUNDWATER	38	48	29.12	29.12
W67M1A	MW-67	09/15/2003	GROUNDWATER	243	253	83	93
W67SSA	MW-67	09/15/2003	GROUNDWATER	161	171	1	11
W80DDA	MW-80	09/15/2003	GROUNDWATER	158	168	114	124
W80M1A	MW-80	09/15/2003	GROUNDWATER	130	140	86	96
W80M2A	MW-80	09/15/2003	GROUNDWATER	100	110	56	66
W80M3A	MW-80	09/15/2003	GROUNDWATER	70	80	26	36

**Profiling methods include: Volatiles and Explosives**

**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, 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**

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09/14/2003 - 09/20/2003**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
W80SSA	MW-80	09/16/2003	GROUNDWATER	43	53	0	10
WL289M1	MW-289	09/18/2003	GROUNDWATER	305	315	203	213
WL289M1	MW-289	09/18/2003	GROUNDWATER	305	315	203	213
WL289M2	MW-289	09/18/2003	GROUNDWATER	162	172	60	70
WL289M2	MW-289	09/18/2003	GROUNDWATER	162	172	60	70
WL289M2-FD	MW-289	09/18/2003	GROUNDWATER	162	172	60	70
WL289M2-FD	MW-289	09/18/2003	GROUNDWATER	162	172	60	70
WL289S	MW-289	09/17/2003	GROUNDWATER	105	115	3	13
WL289S	MW-289	09/17/2003	GROUNDWATER	105	115	3	13
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1
G286DJA-QA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1
G286DKA-QA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1
G286DLA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1
G286DLA-QA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1
G286DMA-QA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1
G286DNA-QA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1
G286DOA-QA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1
G286DPA	MW-286	09/16/2003	PROFILE	280	280	156.1	156.1
G286DPA-QA	MW-286	09/16/2003	PROFILE	280	280	156.1	156.1
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1

**Profiling methods include: Volatiles and Explosives**

**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, 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**



**TABLE 2  
SAMPLING PROGRESS  
09/14/2003 - 09/20/2003**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
G286DQA-QA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1
G286DRA	MW-286	09/17/2003	PROFILE	300	300	176.1	176.1
G286DRA-QA	MW-286	09/17/2003	PROFILE	300	300	176.1	176.1
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1
G286DSA-QA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1
G286DTA	MW-286	09/17/2003	PROFILE	315	315	196.1	196.1
G286DTA-QA	MW-286	09/17/2003	PROFILE	315	315	196.1	196.1
G286DTD	MW-286	09/17/2003	PROFILE	315	315	196.1	196.1
WL319-01	MW-319	09/19/2003	PROFILE	105	105	10	10
WL319-01	MW-319	09/19/2003	PROFILE	105	105	10	10
WL319-02	MW-319	09/19/2003	PROFILE	110	110	15	15
WL319-02	MW-319	09/19/2003	PROFILE	110	110	15	15
WL319-03	MW-319	09/19/2003	PROFILE	120	120	25	25
WL319-03	MW-319	09/19/2003	PROFILE	120	120	25	25
WL319-03FD	MW-319	09/19/2003	PROFILE	120	120	25	25
WL319-03FD	MW-319	09/19/2003	PROFILE	120	120	25	25
WL319-04	MW-319	09/19/2003	PROFILE	130	130	35	35
WL319-04	MW-319	09/19/2003	PROFILE	130	130	35	35
WL319-05	MW-319	09/19/2003	PROFILE	140	140	45	45
WL319-05	MW-319	09/19/2003	PROFILE	140	140	45	45
HC199G1AAA	199G	09/18/2003	SOIL GRID	0	0.5		
HC199G1AAD	199G	09/18/2003	SOIL GRID	0	0.5		
HC199G1BAA	199G	09/18/2003	SOIL GRID	1.5	2		
HC199L1AAA	199L	09/18/2003	SOIL GRID	0	0.5		
HC199L1BAA	199L	09/18/2003	SOIL GRID	1.5	2		
HC66X1AAA	66X	09/18/2003	SOIL GRID	0	0.5		
HC66X1BAA	66X	09/18/2003	SOIL GRID	1.5	2		

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**Profiling methods include: Volatiles and Explosives**  
**Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, and Wet Chemistry**  
**Other Sample Types methods are variable**  
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**BWTE = Depth below water table, end depth, measured in feet**

**TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
90PZ0211A-A	90PZ0211	09/11/2003	GROUNDWATER	80	110	73.66	103.66	E314.0	PERCHLORATE	
90PZ0211B-A	90PZ0211	09/11/2003	GROUNDWATER	80	110	73.66	103.66	E314.0	PERCHLORATE	
90PZ0211B-D	90PZ0211	09/11/2003	GROUNDWATER	80	110	73.66	103.66	E314.0	PERCHLORATE	
90PZ0211C-A	90PZ0211	09/11/2003	GROUNDWATER	80	110	73.66	103.66	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
90PZ0211C-A	90PZ0211	09/11/2003	GROUNDWATER	80	110	73.66	103.66	E314.0	PERCHLORATE	
RSNW03-A	RSNW03	09/17/2003	GROUNDWATER					E314.0	PERCHLORATE	
RSNW03-D	RSNW03	09/17/2003	GROUNDWATER					E314.0	PERCHLORATE	
W02-13M1A	02-13	09/15/2003	GROUNDWATER	98	108	58.33	68.33	E314.0	PERCHLORATE	
W02-13M1D	02-13	09/15/2003	GROUNDWATER	98	108	58.33	68.33	E314.0	PERCHLORATE	
W283M1A	MW-283	09/16/2003	GROUNDWATER	38	48	29.12	29.12	E314.0	PERCHLORATE	
W283M1D	MW-283	09/16/2003	GROUNDWATER	38	48	29.12	29.12	E314.0	PERCHLORATE	
W284M2A	MW-284	09/12/2003	GROUNDWATER	45	55	21.2	31.2	E314.0	PERCHLORATE	
W80M1A	MW-80	09/15/2003	GROUNDWATER	130	140	86	96	E314.0	PERCHLORATE	
W80M2A	MW-80	09/15/2003	GROUNDWATER	100	110	56	66	E314.0	PERCHLORATE	
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	2,6-DINITROTOLUENE	YES*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	2-NITROTOLUENE	NO
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	PICRIC ACID	NO
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	4-NITROTOLUENE	NO
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	3-NITROTOLUENE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DAA	MW-282	09/09/2003	PROFILE	200	200	12	12	8330N	NITROGLYCERIN	NO*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	4-NITROTOLUENE	NO*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	NITROGLYCERIN	NO*

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PDA/NO = Photo Diode Array, Detect Not Confirmed

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+ = PDAs are not good matches

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DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	3-NITROTOLUENE	NO*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	2-NITROTOLUENE	NO
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	PICRIC ACID	NO
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DBA	MW-282	09/10/2003	PROFILE	210	210	22	22	8330N	2,6-DINITROTOLUENE	NO*
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	PICRIC ACID	NO
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	2,6-DINITROTOLUENE	NO*
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	NITROGLYCERIN	NO*
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DCA	MW-282	09/10/2003	PROFILE	220	220	32	32	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	PICRIC ACID	NO
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	2,6-DINITROTOLUENE	YES*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DDA	MW-282	09/11/2003	PROFILE	230	230	42	42	8330N	NITROGLYCERIN	NO*
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	NITROGLYCERIN	NO*
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	PICRIC ACID	NO
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	2,6-DINITROTOLUENE	YES*

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DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DEA	MW-282	09/11/2003	PROFILE	240	240	52	52	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DFA	MW-282	09/11/2003	PROFILE	250	250	62	62	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DFA	MW-282	09/11/2003	PROFILE	250	250	62	62	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DFA	MW-282	09/11/2003	PROFILE	250	250	62	62	8330N	NITROGLYCERIN	NO*
G282DFA	MW-282	09/11/2003	PROFILE	250	250	62	62	8330N	PICRIC ACID	NO
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	NITROGLYCERIN	NO*
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	2,6-DINITROTOLUENE	YES*
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	PICRIC ACID	NO
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DGA	MW-282	09/12/2003	PROFILE	260	260	72	72	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	2,4,6-TRINITROTOLUENE	NO
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	PICRIC ACID	NO
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	2,6-DINITROTOLUENE	YES*
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DHA	MW-282	09/15/2003	PROFILE	270	270	82	82	8330N	NITROGLYCERIN	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	NITROGLYCERIN	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	2,6-DINITROTOLUENE	YES*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	1,3-DINITROBENZENE	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	1,3,5-TRINITROBENZENE	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	PICRIC ACID	NO*
G282DIA	MW-282	09/15/2003	PROFILE	280	280	92	92	8330N	PENTAERYTHRITOL TETRANITRATE	NO*

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SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	1,3,5-TRINITROBENZENE	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,6-DINITROTOLUENE	YES*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	NITROBENZENE	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	1,3-DINITROBENZENE	NO
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	NITROGLYCERIN	NO*
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	PICRIC ACID	NO
G282DJA	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	PICRIC ACID	NO
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,6-DINITROTOLUENE	YES*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	1,3,5-TRINITROBENZENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	NITROBENZENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	1,3-DINITROBENZENE	NO
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DJD	MW-282	09/15/2003	PROFILE	290	290	102	102	8330N	NITROGLYCERIN	NO*
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	NITROGLYCERIN	NO*
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	PICRIC ACID	NO
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*

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

PDA/YES = Photo Diode Array, Detect Confirmed

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\* = Interference in sample

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**TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	1,3,5-TRINITROBENZENE	NO
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	2,6-DINITROTOLUENE	NO*
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DKA	MW-282	09/16/2003	PROFILE	300	300	112	112	8330N	1,3-DINITROBENZENE	NO
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	1,3-DINITROBENZENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	3-NITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	1,3,5-TRINITROBENZENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	TETRYL	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	NITROBENZENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2,4-DINITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2-NITROTOLUENE	NO
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	PICRIC ACID	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	4-NITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	NITROGLYCERIN	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	2,6-DINITROTOLUENE	NO*
G282DLA	MW-282	09/16/2003	PROFILE	310	310	122	122	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	1,3-DINITROBENZENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	2,6-DINITROTOLUENE	NO*

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G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	PICRIC ACID	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	NITROGLYCERIN	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	1,3,5-TRINITROBENZENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DMA	MW-282	09/16/2003	PROFILE	320	320	132	132	8330N	NITROBENZENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	NITROGLYCERIN	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	NITROBENZENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	1,3-DINITROBENZENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	PICRIC ACID	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	2,6-DINITROTOLUENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	1,3,5-TRINITROBENZENE	NO*
G282DNA	MW-282	09/16/2003	PROFILE	330	330	142	142	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	1,3,5-TRINITROBENZENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	NITROGLYCERIN	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	NITROBENZENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	PENTAERYTHRITOL TETRANITRATE	NO

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G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	2,6-DINITROTOLUENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	PICRIC ACID	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	TETRYL	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	NO*
G282DOA	MW-282	09/17/2003	PROFILE	340	340	152	152	8330N	1,3-DINITROBENZENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	1,3,5-TRINITROBENZENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	PICRIC ACID	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	2,6-DINITROTOLUENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	NITROBENZENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	1,3-DINITROBENZENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	2,4,6-TRINITROTOLUENE	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	NITROGLYCERIN	NO*
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DPA	MW-282	09/17/2003	PROFILE	350	350	162	162	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	1,3,5-TRINITROBENZENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	NITROBENZENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	1,3-DINITROBENZENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	2,6-DINITROTOLUENE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	NITROGLYCERIN	NO*

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G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DQA	MW-282	09/17/2003	PROFILE	360	360	172	172	8330N	PICRIC ACID	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	TETRYL	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	NITROBENZENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	1,3,5-TRINITROBENZENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	NITROGLYCERIN	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	2,6-DINITROTOLUENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	PICRIC ACID	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G282DRA	MW-282	09/17/2003	PROFILE	370	370	182	182	8330N	1,3-DINITROBENZENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	NITROBENZENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	NITROGLYCERIN	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	TETRYL	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	2,6-DINITROTOLUENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	PICRIC ACID	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	1,3-DINITROBENZENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	1,3,5-TRINITROBENZENE	NO*
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	PENTAERYTHRITOL TETRANITRATE	NO

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G282DSA	MW-282	09/17/2003	PROFILE	380	380	192	192	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	1,3,5-TRINITROBENZENE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	PICRIC ACID	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	NITROBENZENE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	1,3-DINITROBENZENE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	NITROGLYCERIN	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2,6-DINITROTOLUENE	NO*
G282DTA	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	TETRYL	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	PICRIC ACID	NO
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	1,3,5-TRINITROBENZENE	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	NITROBENZENE	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	NITROGLYCERIN	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	2,6-DINITROTOLUENE	NO*
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	1,3-DINITROBENZENE	NO
G282DTD	MW-282	09/17/2003	PROFILE	390	390	202	202	8330N	TETRYL	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	2,6-DINITROTOLUENE	YES*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	3-NITROTOLUENE	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	2,4,6-TRINITROTOLUENE	NO*

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SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	4-NITROTOLUENE	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	PICRIC ACID	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	NITROBENZENE	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	2-NITROTOLUENE	NO
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	8330N	NITROGLYCERIN	NO*
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	OC21V	CHLOROFORM	
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	OC21V	ACETONE	
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	OC21V	TOLUENE	
G286DAA	MW-286	09/10/2003	PROFILE	130	130	6.1	6.1	OC21V	CHLOROMETHANE	
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	3-NITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	NITROBENZENE	NO
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	NITROGLYCERIN	NO
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	2-NITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	4-NITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	2,6-DINITROTOLUENE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	OC21V	CHLOROFORM	
G286DBA	MW-286	09/10/2003	PROFILE	140	140	16.1	16.1	OC21V	ACETONE	
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	8330N	NITROGLYCERIN	NO
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	8330N	3-NITROTOLUENE	NO
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	8330N	2,6-DINITROTOLUENE	NO*

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SAMPLES COLLECTED 08/22/03 - 09/20/03**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	OC21V	CHLOROFORM	
G286DCA	MW-286	09/11/2003	PROFILE	150	150	26.1	26.1	OC21V	ACETONE	
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	2,6-DINITROTOLUENE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	NITROGLYCERIN	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	4-NITROTOLUENE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	2-NITROTOLUENE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	8330N	3-NITROTOLUENE	NO*
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	OC21V	ACETONE	
G286DDA	MW-286	09/11/2003	PROFILE	160	160	36.1	36.1	OC21V	CHLOROFORM	
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	4-NITROTOLUENE	NO*
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	2,6-DINITROTOLUENE	NO*
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	NITROBENZENE	NO
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	3-NITROTOLUENE	NO
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	NITROGLYCERIN	NO*
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	8330N	2-NITROTOLUENE	NO
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	OC21V	ACETONE	
G286DEA	MW-286	09/11/2003	PROFILE	170	170	46.1	46.1	OC21V	CHLOROFORM	
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	3-NITROTOLUENE	NO
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	NITROGLYCERIN	NO*
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	4-NITROTOLUENE	NO*
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	2-NITROTOLUENE	NO

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SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	2,6-DINITROTOLUENE	NO
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	OC21V	ACETONE	
G286DFA	MW-286	09/11/2003	PROFILE	180	180	56.1	56.1	OC21V	CHLOROFORM	
G286DGA	MW-286	09/12/2003	PROFILE	190	190	66.1	66.1	8330N	2,6-DINITROTOLUENE	NO
G286DGA	MW-286	09/12/2003	PROFILE	190	190	66.1	66.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DGA	MW-286	09/12/2003	PROFILE	190	190	66.1	66.1	8330N	NITROGLYCERIN	NO*
G286DGA	MW-286	09/12/2003	PROFILE	190	190	66.1	66.1	OC21V	CHLOROFORM	
G286DGA	MW-286	09/12/2003	PROFILE	190	190	66.1	66.1	OC21V	ACETONE	
G286DHA	MW-286	09/12/2003	PROFILE	200	200	76.1	76.1	OC21V	CHLOROFORM	
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	NITROGLYCERIN	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	3-NITROTOLUENE	NO
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	2,6-DINITROTOLUENE	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	4-NITROTOLUENE	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	2-NITROTOLUENE	NO*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	E314.0	PERCHLORATE	
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	OC21V	ACETONE	
G286DIA	MW-286	09/12/2003	PROFILE	210	210	86.1	86.1	OC21V	CHLOROFORM	
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	3-NITROTOLUENE	NO
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	2-NITROTOLUENE	NO
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	4-NITROTOLUENE	NO*
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	NITROGLYCERIN	NO*

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SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	E314.0	PERCHLORATE	
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	OC21V	ACETONE	
G286DJA	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	OC21V	CHLOROFORM	
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	2-NITROTOLUENE	NO
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	NITROGLYCERIN	NO*
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	3-NITROTOLUENE	NO
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	8330N	4-NITROTOLUENE	NO*
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	OC21V	CHLOROFORM	
G286DJD	MW-286	09/15/2003	PROFILE	220	220	96.1	96.1	OC21V	ACETONE	
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	2,6-DINITROTOLUENE	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	3-NITROTOLUENE	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	NITROGLYCERIN	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	4-NITROTOLUENE	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	2-NITROTOLUENE	NO*
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	PICRIC ACID	NO
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	8330N	NITROBENZENE	NO
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	OC21V	CHLOROFORM	
G286DKA	MW-286	09/15/2003	PROFILE	230	230	106.1	106.1	OC21V	ACETONE	
G286DLA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1	8330N	NITROGLYCERIN	NO*
G286DLA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DLA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1	OC21V	ACETONE	
G286DLA	MW-286	09/15/2003	PROFILE	240	240	116.1	116.1	OC21V	CHLOROFORM	
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	NITROBENZENE	NO
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	NITROGLYCERIN	NO*

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G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	2-NITROTOLUENE	NO
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	2,6-DINITROTOLUENE	NO*
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	8330N	4-NITROTOLUENE	NO*
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	OC21V	CHLOROFORM	
G286DMA	MW-286	09/16/2003	PROFILE	250	250	126.1	126.1	OC21V	ACETONE	
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	2,6-DINITROTOLUENE	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	4-NITROTOLUENE	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	2-NITROTOLUENE	NO
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	3-NITROTOLUENE	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	NITROGLYCERIN	NO*
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	8330N	PICRIC ACID	NO
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	OC21V	CHLOROFORM	
G286DNA	MW-286	09/16/2003	PROFILE	260	260	136.1	136.1	OC21V	ACETONE	
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	2,6-DINITROTOLUENE	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	NITROGLYCERIN	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	4-NITROTOLUENE	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	2-NITROTOLUENE	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	3-NITROTOLUENE	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	8330N	2,4,6-TRINITROTOLUENE	NO
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	OC21V	CHLOROFORM	
G286DOA	MW-286	09/16/2003	PROFILE	270	270	146.1	146.1	OC21V	ACETONE	
G286DPA	MW-286	09/16/2003	PROFILE	280	280	156.1	156.1	8330N	NITROGLYCERIN	NO*
G286DPA	MW-286	09/16/2003	PROFILE	280	280	156.1	156.1	OC21V	ACETONE	
G286DPA	MW-286	09/16/2003	PROFILE	280	280	156.1	156.1	OC21V	CHLOROFORM	

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G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	4-NITROTOLUENE	NO*
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	2,6-DINITROTOLUENE	NO*
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	3-NITROTOLUENE	NO
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	2-NITROTOLUENE	NO
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	NITROGLYCERIN	NO*
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	OC21V	CHLOROFORM	
G286DQA	MW-286	09/16/2003	PROFILE	290	290	166.1	166.1	OC21V	ACETONE	
G286DRA	MW-286	09/17/2003	PROFILE	300	300	176.1	176.1	OC21V	CHLOROFORM	
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	PICRIC ACID	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	2,6-DINITROTOLUENE	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	2-NITROTOLUENE	NO
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	3-NITROTOLUENE	NO
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	NITROGLYCERIN	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	4-NITROTOLUENE	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	2,4,6-TRINITROTOLUENE	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	NITROBENZENE	NO*
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	OC21V	CHLOROFORM	
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G286DSA	MW-286	09/17/2003	PROFILE	310	310	186.1	186.1	OC21V	ACETONE	
G286DTA	MW-286	09/17/2003	PROFILE	315	315	196.1	196.1	OC21V	CHLOROFORM	
G286DTD	MW-286	09/17/2003	PROFILE	315	315	196.1	196.1	OC21V	CHLOROFORM	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES COLLECTED 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

\* = Interference in sample

+ = PDAs are not good matches