

**WEEKLY PROGRESS UPDATE  
FOR SEPTEMBER 23 – SEPTEMBER 27, 2002**

**EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 & 1-2000-0014  
MASSACHUSETTS MILITARY RESERVATION  
TRAINING RANGE AND IMPACT AREA**

The following summary of progress is for the period from September 23 through September 27, 2002.

**1. SUMMARY OF ACTIONS TAKEN**

Drilling progress as of September 27 is summarized in Table 1.

<b>Table 1. Drilling progress as of September 27, 2002</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-239	J-3 Range (J3P-27)	211	191	180-190; 150-160; 60-70
MW-240	Demo Area 1(D1P-15)	230	132	
MW-241	L Range (LP-5)	250	152	
bgs = below ground surface bwt = below water table				

Completed well installation of MW-239 (J3P-27), completed drilling of MW-241 (LP-5) and continued drilling of MW-240 (D1P-15). Well development continued for newly installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-240 and MW-241. Groundwater samples were collected from Bourne supply, far field, test, and monitoring wells, as part of the Site-Wide Perchlorate sampling, and as part of the August Long Term Groundwater monitoring round. Water samples were collected from the GAC treatment system. Post-detonation soil samples were collected at the J-1 Range.

As part of the Munitions Survey Project, post-excavation soil samples were collected from Transect 2, Eastern Test and Scar Rocket sites.

The following are the notes from the September 26, 2002 Technical Team meeting at the IAGWSPO:

### **Participants**

Ben Gregson (IAGWSPO)	Bill Gallagher (IAGWSPO)	Tina Dolan (IAGWSPO)
Dave Hill (IAGWSPO)	MAJ Bill Myer (IAGWSPO)	LTC Bill FitzPatrick (E&RC)
Todd Borci (EPA)	Meghan Cassidy (EPA)	Desiree Moyer (EPA)
Jane Dolan (EPA)	Len Pinaud (MADEP)	Mark Panni (MADEP)
Gina Tyo (ACE)	Heather Sullivan (ACE)	Ellen Iorio (ACE-phone)
Frank Fedele (ACE)	Rob Foti (ACE)	John MacPherson (ACE)
Ed Wise (ACE)	Marc Grant (AMEC)	Kim Harriz (AMEC)
Maria Pologruto (AMEC)	John Rader (AMEC)	Ben Rice (AMEC-phone)
John Rice (AMEC-phone)	Herb Colby (AMEC-phone)	Dick Skryness (ECC)
Leo Yuskus (Haley & Ward)	Larry Pannell (Jacobs)	Larry Hudgins (Tetra Tech)
Susan Stewart (Tt-phone)	Leo Montroy (Tt-phone)	

### **Punchlist Items**

- #2 Provide update for sampling/reporting Perchlorate for Sandwich Water District (EPA/MADEP). Dan Mahoney (Sandwich Water Board) indicated to Marc Grant (AMEC) that he would contact Todd Borci (EPA).
- #4 Provide Scrap Yard Corrective Action Plan (Corps). Frank Fedele (ACE) indicated that the information would be provided this week. Corps would like to set up meeting to discuss the plan; meeting tentatively set for 10/3.
- #7 Provide data tables for Central Impact Area Targets Soil Sampling (Corps). Tables with figures provided at meeting. Perchlorate data collected as part of the Central Impact Area Perchlorate Response Plan to be tabulated and provided at the 10/03 Tech meeting.
- #8 Determine possibility of sampling well at Corp's Midway Rest Station (Corps). Frank Fedele (ACE) contacted the Canal Manager who indicated that this water supply well had been abandoned and is not accessible.
- #9 Determine possibility of sampling Regional Technical School and Gallo Skating Rink wells (Guard). Bill Gallagher (IAGWSPO) reported that the pump for well at the Regional Technical School is broken. The school is looking into having it fixed and are amenable to having their well sampled. An attempt was made to contact the Gallo Skating Rink but they have not responded yet to Mr. Gallagher's inquiry.
- #10 Provide approximate date when synoptic water levels will be collected at Former A Range (Corps). A synoptic water level round was completed on Wednesday, 9/25. Water table map to be provided by 10/03 Tech Meeting.
- #11 Provide comments on 9/20 ASR phone conference summary notes (MADEP). MADEP had no comments on the summary notes.

### **MSP3 and Southeast Ranges Update**

Rob Foti (Corps) provided an update on the MSP3 tasks.

J-2 Range Polygons. Crews are working on Polygon 2V. Polygons 2 – A, D, F, I, L, M, Q, S, T, U, and W are completed. Table of compiled daily report findings (includes lot numbers) was distributed. Todd Borci (EPA) requested a table showing J-2 Range Polygon 2 subsections that had been sampled and whether data was available or still pending. Requested that the table be provided in a week or two.

SCAR Site. Excavation of first 6 anomalies was scheduled to commence Monday, 9/30. Additional picks for anomaly excavation were requested by EPA and will be discussed early next week.

N Range. Backfilling was completed on Friday 9/20. Restoration remains to be completed.

Data will be provided to the agencies when available (30 day TAT). Weekly updates will continue to provide all data received to date.

U Range. Grubbing is 60% complete. 25% of the surface clearance has been completed.

Work proceeding to the area south of the berm during the second week of October.

Drilling/Sampling. – Drilling is being conducted on proposed location LP-5 (L Range). J3P-27 (J-3 Range) wells will be set by Friday 9/27. Three screened intervals were selected to monitor profile detects of RDX and perchlorate at approximately 40-60 ft bwt and RDX at approximately 170 feet bwt. SE Ranges LTGM sampling will be completed within 2 weeks.

UXO – UXO clearance is being conducted at J1P-1 and at J1P-17 wells pads. BIP of a 105mm round on J-1 Range is scheduled for today.

XM53 submunitions were tentatively identified along the access road to the J1P-18 well pad.

This submunition (which is inserted into 105MM rounds) similar to other submunitions, is classified as very sensitive and therefore, has special handling requirements. HE rounds need to be fenced off and left in place. A waiver must be obtained for handling inert rounds. The rounds are potentially inert and the Corps is seeking more information from the Defense Ammunition Center to apply for a waiver. The Corps will also work with Karen Wilson (Guard) to obtain an ROA for an alternative access road. An update on these efforts to be provided next week.

### **Schooner Pass Well**

Bill Gallagher (IAGWSPO) led a discussion on the Schooner Pass well.

- Prior non-detects in water samples from the Schooner Pass well were explained to the water superintendent in a phone call. The water superintendent requested information on RDX and agreed to quarterly sampling by the Guard to begin in November. The water superintendent agreed to a meet with the IAGWSPO and the Condominium Board to discuss related issues. Tina Dolen (IAGWSPO) to provide RDX fact sheets for community distribution; a mailing on behalf of condominium to the approximate 90 residents to be offered to the water superintendent.
- Len Pinaud (MADEP) requested that issues should be discussed from the Community Involvement perspective on the 9/30 Project Management conference call.
- Todd Borci (EPA) requested that the Guard summarize AMEC's prior email regarding sampling and analysis of past detects in a letter format, including information on the reporting limit of 0.25 ug/L and method detection limit of approximately 0.13 ug/L. This letter will be provided to the EPA Laboratory QA/QC section for comment.

### **Bourne Update**

Bill Gallagher (IAGWSPO) led a discussion on the Bourne area.

- WS4P-2 (MW-233) development has been completed and this well will be sampled next week.
- ROAs for three wells upgradient of WS-4 have been submitted. The Guard intends to proceed with the installation of WS4P-4, with the installation of the other wells contingent upon the results from this well.
- Comments on the preliminary draft Bourne Workplan were provided by the Bourne Water District (BWD). Most of the comments were related to data that was not received at the time of the generation of the plan. Guard to discuss the comments with the BWD at the next Bourne team meeting. Copies of the RCL will be provided to the agencies.
- The BWD also provided a plan view map of cross section they would like completed. The Guard has agreed to do these cross sections.
- The Wellhead Treatment Team kick-off meeting is scheduled for 9:30 am to 11:30 am October 1 at the MADEP offices in Lakeville. The agenda to be revised based on Leo

Yuskus' (Haley and Ward) comments. Ben Gregson (IAGWSPO) to distribute revised agenda. Katy Weeks (AMEC) to set up chorus call in her name.

- Leo Yuskus (Haley and Ward) indicated that the BWD had decided to develop WS-4 for water supply even if well head treatment is necessary. The well is being considered for emergency use and therefore, the upgradient water quality needs to be determined. Paul Blaine (DEP Water Supply) is evaluating existing data and will be coming up with recommendations for upgradient wells.

### **Documents and Scheduling**

Marc Grant (AMEC) reviewed document and scheduling issues.

Revised BIP Sampling Plan MOR: 1<sup>st</sup> priority. EPA comments to be forwarded shortly.

Small Arms Ranges Report comments: 2<sup>nd</sup> priority.

Demo 1 Environmental Risk Characterization Report MOR: 3<sup>rd</sup> priority. DEP concurrence provided on 9/20.

Demo 1 Biota Sampling Plan. EPA to respond to RCL on 9/30. DEP concurrence received on 9/24.

MSP II ASP Letter Report MOR. Todd Borci to provide comment on MOR regarding specific language changes next week.

Demo 1 Groundwater FS MOR. Approval pushed back to 10/22. Heather Sullivan (ACE) to check on changes to MOR related to recent data and forward proposed changes to agencies.

UXO Screening Report (Tech Memo 01-7). Waiting on EPA response; not needed until 10/18/02.

J1/J3/L Range Additional Delineation Report MOR. EPA approval pending. DEP expecting response to comments of 9/10/02.

J-2 Range Schedule. Sent out on Monday, 9/23. Will be built into overall schedule when approval received from agencies.

Bourne Response Plan. Draft submittal scheduled for 11/13.

Phase IIb Report. Heather Sullivan found RCL approval. Nothing additional needed from EPA until revised Draft Report submitted.

### **IART Action Items**

Tina Dolen (IAGWSPO) reviewed the 10/24 IART Action Items.

- John Rice (AMEC) to reinvestigate why Bourne wells 00-01, 00-02, 20 have not been sampled.
- Provide information for TOSC advisor Dr. Dahmani:
- Jay Clausen (AMEC) to gather existing sensitivity analysis information on Demo 1 and Bourne models.
- TOSC members to be invited to participate in Technical meetings.
- IAGWSPO to set up meeting with TOSC and agency project managers to discuss technical overview.
- Bill Gallagher (IAGWSPO) to check with Jeff Rose (DEP Water Supply) and water superintendent on production rates of Schooner Pass well.
- Northeast corner of base maps to always include location of Sandwich Landfill.
- Ben Gregson to talk to Don Walters (USGS) to identify papers and information that describes the shifting of the groundwater mound.
- IART Maps to include most recent regional or synoptic water level contours.
- Backtracks from Schooner Pass well to be superimposed over available historic photographs.
- Jim Murphy (EPA) to be provided with information on APCC workshop on effects of contaminants on the thyroid.

### **Snake Pond Samples**

Herb Colby (AMEC) described recent sampling results from Snake Pond surface water samples.

- Perchlorate results from the 9/11/02 LKSNK0005 sample showed a non detect for the original sample, but a detection of 0.72 ug/L was reported for the duplicate sample from this location along the public beach. Both samples were rerun by the STL Savannah Lab and both were non detect.
- An aliquot of the sample has been forwarded to Ceimic from STL Savannah Laboratory for confirmatory analysis.
- The validation group reported that a very low peak is apparent on the chromatogram occurring early in the retention time window for perchlorate. The peak was qualified as “not a great peak”. But conservatively, it was reported as a detection.
- The Guard is awaiting the results from the Ceimic analysis, which are due early next week.
- Heather Sullivan (ACE) indicated that the Guard would like to establish an automatic confirmatory analysis for perchlorate analysis of sensitive samples (water supply wells, surface water samples, residential well samples), to rerun these samples prior to reporting results. Marc Grant (AMEC) explained that this would enable the Guard to speed up the process of reanalysis and avoid reporting erroneous data. The result would be a 4 to 5 day TAT and additional costs for effected samples. Todd Borci requested that the Guard put their proposal in writing for further discussion.

### **Miscellaneous**

- Todd Borci relayed that Hap Gonser (E&RC) reported at the Senior Management Board meeting that the 4.5 mg per day rate had been approved for Base Water Supply Wells 1, 2, and 3. Mr. Borci requested that ZOCs for these new approved rates be obtained for these wells and be used on maps.
- Len Pinaud to confirm with Jeff Rose and request ZOC information.
- Marc Grant requested information on all wells in area and how ZOCs were generated for modeling team. Guard /MADEP to pursue information.
- Regarding Desiree Moyer's (EPA) inquiry as to the drum with ash-containing soil from the ASP area, Ellen Iorio (ACE) indicated that the drum was overpacked and staged at the scrap yard. Tetra Tech would be tasked to determine whether the waste was regulated as RCRA hazardous waste and if, therefore, the 90-day storage rule applied.

## **2. SUMMARY OF DATA RECEIVED**

Rush data are summarized in Table 3. These data are for analyses that are performed on a fast turnaround time, typically 1-5 days. Explosive analyses for monitoring wells, and 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 Wellfield

- Groundwater samples from wells 01-1 and 02-01M2 had first time detections of perchlorate.
- Groundwater samples from wells 1-88; 02-01M1; 02-05M1, M2, M3; 02-12M3 and 02-13M1, M2, M3 had detections of perchlorate. The results were similar to the previous sampling rounds.
- Five groundwater samples and duplicate samples had detections of chloroform.

#### Central Impact Area and CS-19

- Groundwater samples from MW-105M1 had detections of HMX and RDX that were confirmed by PDA spectra. This is the first time HMX has been detected and the first analysis with the explosives method 8330NX at this well.
- Groundwater samples from MW-2D had first time detections of RDX that were not confirmed by PDA spectra. RDX has not been previously detected in this well.
- Groundwater samples from MW-2M2; MW-85M1; MW-90M1, S; MW-101M1; MW-105M2; MW107M1, M2; MW-108M4; MW-111M3; MW-112M1 and duplicate, M2; and MW-113M2 had detections of explosives that were confirmed by PDA spectra. The results were similar to the previous sampling rounds except that this is the first analysis with the explosives method 8330NX at these wells.
- Groundwater samples from MW-111M2, MW-113M1, MW-184M1 and duplicate, 58MW0001 and 58MW0018B had detections of explosives that were confirmed by PDA spectra. The results were similar to the previous sampling rounds.

#### Southeast of the Ranges

- Groundwater samples from MW-136S, 90MP0059 and 90MW0054 had detections of explosives that were confirmed by PDA spectra. The results were similar to the previous sampling rounds, except that this is the first analysis with the explosives method 8330NX at wells MW-136S and 90MW0054.

- Groundwater samples from 90MW0005 had a first time detection of 3-nitrotoluene that was not confirmed by PDA spectra. The results were similar to previous sampling rounds.
- Groundwater samples from 90WT0019 had detections of 2,6-DNT and other explosives. The results were similar to the previous sampling rounds, except that 2,6 DNT was detected and confirmed by PDA spectra but had interference.
- Groundwater samples from MW-168M3 had a first time detection of RDX that was confirmed by PDA spectra, but with interference.
- Groundwater samples from MW-169M2 had a detection of nitroglycerin that was not confirmed by PDA spectra. Nitroglycerin has never been a validated detection in this well.
- Groundwater samples from 90MW0019 had a first time detection of 2,6-DNT that was confirmed by PDA spectra, but with interference. Other explosives detections were not PDA confirmed. The previous rounds have been non-detect for explosives at this well.
- A duplicate surface water (LKSNK0005) sampled from Snake Pond had a detection of perchlorate. The original sample and reanalysis of both the original and the duplicate sample were non detect for perchlorate. Nine sampling rounds this summer from both this location and two nearby locations were non-detect for perchlorate. A subsample was sent to an additional laboratory for reanalysis. The results from the second laboratory were non-detect for both the original and duplicate samples.
- Profile samples from MW-239 (J3P-27) had detections of explosives, VOCs, and perchlorate. RDX was detected and confirmed by PDA spectra but with interference, in five intervals at 40 feet and between 130 and 180 feet below the water table. Perchlorate was detected at three intervals between 40 and 60 feet below the water table. Well screens were set at the interval of the highest perchlorate and RDX detections (40-50 ft bwt), and highest RDX detections (130-140 and 160-170 ft bwt).
- Profile samples from MW-241 (LP-5) had detections of explosives and VOCs. 2,6-DNT was detected and confirmed by PDA spectra but with interference, in three intervals at 12 feet and between 62 and 72 feet below the water table. 2,4-DANT was detected and confirmed by PDA spectra but with interference, at 92 feet below the water table. 3-nitrotoluene was detected and confirmed by PDA spectra, but with interference, at 102 feet below the water table. Well screens were set at the depth (2-12 ft bwt) at which particles leaving the East L Range plume would be expected to intersect MW-241.

### 3. DELIVERABLES SUBMITTED

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### 4. SCHEDULED ACTIONS

Scheduled actions for the week of September 30 include complete well installation of MW-241 (LP-5), complete drilling of MW-240 (D1P-15) and commence drilling of MW-242 (LP-6), J3P-31

and J1P-1. Part of the Demo Area 1 Ecological Risk Assessment Small mammal collection is also scheduled to commence.

## **5. SUMMARY OF ACTIVITIES FOR DEMO 1**

Additional delineation of the downgradient portion of the groundwater plume is being conducted prior to finalizing the Feasibility Study for the Groundwater Operable Unit and as the Interim Action for groundwater remediation is being designed. Pumping and treating groundwater at the toe of the Demo 1 plume and at Frank Perkins Road has been selected as an Interim Action to address the Demo 1 Area Groundwater Operable Unit. A Rapid Response Action/Release Abatement Measure (RRA/RAM) is also being planned to address soil contamination at Demo 1. Biota field sampling, to support the ecological risk characterization, will be initiated next week.



TABLE 2  
SAMPLING PROGRESS  
09/21/2002 - 09/28/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HCA09230201BG	A09230201	09/25/2002	CRATER GRAB	0.00	0.16		
G240DDE	FIELDQC	09/24/2002	FIELDQC	0.00	0.00		
G241DCE	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
G241DME	FIELDQC	09/26/2002	FIELDQC	0.00	0.00		
HCA09230201BGE	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
HDA09230201AE	FIELDQC	09/27/2002	FIELDQC	0.00	0.00		
HDES.J14.010PE1E	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
HDES.J14.010RE1E	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
M-1D-E	FIELDQC	09/23/2002	FIELDQC	0.00	0.00		
RANGECON-T	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
TW01-1-E	FIELDQC	09/25/2002	FIELDQC	0.00	0.00		
TW1-88AE	FIELDQC	09/23/2002	FIELDQC	0.00	0.00		
W219M1T	FIELDQC	09/24/2002	FIELDQC	0.00	0.00		
W219M4T	FIELDQC	09/23/2002	FIELDQC	0.00	0.00		
W38M4T	FIELDQC	09/26/2002	FIELDQC	0.00	0.00		
WS-4AD-E	FIELDQC	09/26/2002	FIELDQC	0.00	0.00		
4036000-01G	4036000-01G	09/24/2002	GROUNDWATER				
4036000-01GD	4036000-01G	09/24/2002	GROUNDWATER				
4036000-03G	4036000-03G	09/24/2002	GROUNDWATER				
4036000-04G	4036000-04G	09/24/2002	GROUNDWATER				
4036000-06G	4036000-06G	09/24/2002	GROUNDWATER				
90MW0063-A	90MW0063	09/25/2002	GROUNDWATER	50.00	55.00	30.03	35.03
M-1B-A	M-1	09/24/2002	GROUNDWATER	48.00	48.00	3.54	3.54
M-1C-A	M-1	09/24/2002	GROUNDWATER	55.00	55.00	10.54	10.54
M-1D-A	M-1	09/23/2002	GROUNDWATER	65.00	65.00	20.43	20.43
M-4B-A	M-4	09/25/2002	GROUNDWATER	69.00	69.00	8.11	8.11
M-4B-D	M-4	09/25/2002	GROUNDWATER	69.00	69.00	8.11	8.11
M-4C-A	M-4	09/25/2002	GROUNDWATER	79.00	79.00	18.11	18.11
M-4D-A	M-4	09/25/2002	GROUNDWATER	89.00	89.00	28.11	28.11
M-5B-A	M-5	09/24/2002	GROUNDWATER	65.00	65.00	7.00	7.00
M-5C-A	M-5	09/24/2002	GROUNDWATER	75.00	75.00	17.00	17.00
M-5D-A	M-5	09/24/2002	GROUNDWATER	85.00	85.00	27.00	27.00
MW00-4-A	00-4	09/25/2002	GROUNDWATER	64.00	70.00	38.42	44.42
RANGECON-A	RANGECON	09/25/2002	GROUNDWATER				
TW00-5-A	00-5	09/26/2002	GROUNDWATER	50.00	56.00	16.19	22.19
TW00-7-A	00-7	09/26/2002	GROUNDWATER	57.00	63.00	25.50	31.50
TW01-1-A	01-1	09/25/2002	GROUNDWATER	62.00	67.00	53.88	58.88
TW01-2-A	01-2	09/25/2002	GROUNDWATER	50.00	56.00	23.40	29.40
TW1-88AA	1-88	09/24/2002	GROUNDWATER				
W02-01M1A	02-01	09/23/2002	GROUNDWATER	95.00	105.00	42.90	52.90
W02-01M2A	02-01	09/23/2002	GROUNDWATER	83.00	93.00	30.90	40.90
W02-03M1A	02-03	09/23/2002	GROUNDWATER	130.00	140.00	86.10	96.10
W02-03M2A	02-03	09/23/2002	GROUNDWATER	92.00	102.00	48.15	58.15
W02-03M3A	02-03	09/23/2002	GROUNDWATER	75.00	85.00	31.05	41.05

Profiling methods include: Volatiles, Explosives and Perchlorate

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  
 09/21/2002 - 09/28/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
W02-04M1A	02-04	09/25/2002	GROUNDWATER	123.00	133.00	73.97	83.97
W02-04M1D	02-04	09/25/2002	GROUNDWATER	123.00	133.00	73.97	83.97
W02-04M2A	02-04	09/26/2002	GROUNDWATER	98.00	108.00	48.93	58.93
W02-04M3A	02-04	09/26/2002	GROUNDWATER	83.00	93.00	34.01	44.01
W02-05M1A	02-05	09/23/2002	GROUNDWATER	110.00	120.00	81.44	91.44
W02-05M2A	02-05	09/23/2002	GROUNDWATER	92.00	102.00	63.41	73.41
W02-05M3A	02-05	09/23/2002	GROUNDWATER	70.00	80.00	41.37	51.37
W02-08M1A	02-08	09/27/2002	GROUNDWATER	108.00	113.00	86.56	91.56
W02-08M2A	02-08	09/27/2002	GROUNDWATER	82.00	87.00	60.65	65.65
W02-09M1A	02-09	09/27/2002	GROUNDWATER	74.00	84.00	65.26	75.26
W02-09M2A	02-09	09/27/2002	GROUNDWATER	59.00	69.00	50.30	60.30
W02-10M1A	02-10	09/27/2002	GROUNDWATER	135.00	145.00	94.00	104.00
W02-10M2A	02-10	09/27/2002	GROUNDWATER	110.00	120.00	68.61	78.61
W02-10M3A	02-10	09/27/2002	GROUNDWATER	85.00	95.00	43.65	53.65
W02-12M1A	02-12	09/24/2002	GROUNDWATER	109.00	119.00	58.35	68.35
W02-12M2A	02-12	09/24/2002	GROUNDWATER	94.00	104.00	43.21	53.21
W02-12M3A	02-12	09/24/2002	GROUNDWATER	79.00	89.00	28.22	38.22
W02-12M3D	02-12	09/24/2002	GROUNDWATER	79.00	89.00	28.22	38.22
W02-13M1A	02-13	09/24/2002	GROUNDWATER	98.00	108.00	58.33	68.33
W02-13M2A	02-13	09/24/2002	GROUNDWATER	83.00	93.00	44.20	54.20
W02-13M3A	02-13	09/24/2002	GROUNDWATER	68.00	78.00	28.30	38.30
W135M1A	MW-135	09/23/2002	GROUNDWATER	319.00	329.00	133.00	143.00
W135M2A	MW-135	09/23/2002	GROUNDWATER	280.00	290.00	94.00	104.00
W135M3A	MW-135	09/23/2002	GROUNDWATER	239.00	249.00	53.00	63.00
W138M1A	MW-138	09/23/2002	GROUNDWATER	253.00	263.00	132.00	142.00
W138M2A	MW-138	09/23/2002	GROUNDWATER	151.00	161.00	30.00	40.00
W140M1A	MW-140	09/24/2002	GROUNDWATER	107.00	117.00	19.00	29.00
W219M1A	MW-219	09/24/2002	GROUNDWATER	357.00	367.00	178.00	188.00
W219M1D	MW-219	09/24/2002	GROUNDWATER	357.00	367.00	178.00	188.00
W219M2A	MW-219	09/23/2002	GROUNDWATER	332.00	342.00	153.05	163.05
W219M3A	MW-219	09/23/2002	GROUNDWATER	315.00	325.00	135.80	145.80
W219M4A	MW-219	09/23/2002	GROUNDWATER	225.00	235.00	45.70	55.70
W38DDA	MW-38	09/25/2002	GROUNDWATER	242.00	252.00	124.00	134.00
W38M1A	MW-38	09/25/2002	GROUNDWATER	217.00	227.00	99.00	109.00
W38M2A	MW-38	09/25/2002	GROUNDWATER	187.00	197.00	69.00	79.00
W38M3A	MW-38	09/26/2002	GROUNDWATER	170.00	180.00	52.00	62.00
W38M4A	MW-38	09/26/2002	GROUNDWATER	132.00	142.00	14.00	24.00
W59M1A	MW-59	09/23/2002	GROUNDWATER	165.00	170.00	32.00	38.00
W59M2A	MW-59	09/23/2002	GROUNDWATER	150.00	160.00	18.00	28.00
W91M1A	MW-91	09/27/2002	GROUNDWATER	170.00	180.00	45.00	55.00
W92M1A	MW-92	09/25/2002	GROUNDWATER	165.00	175.00	25.00	35.00
W92SSA	MW-92	09/25/2002	GROUNDWATER	139.00	149.00	0.00	10.00
W93M1A	MW-93	09/24/2002	GROUNDWATER	185.00	195.00	56.00	66.00
W93M2A	MW-93	09/27/2002	GROUNDWATER	145.00	155.00	16.00	26.00

Profiling methods include: Volatiles, Explosives and Perchlorate

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

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

TABLE 2  
 SAMPLING PROGRESS  
 09/21/2002 - 09/28/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
W94M1A	MW-94	09/26/2002	GROUNDWATER	160.00	170.00	36.00	46.00
W94M2A	MW-94	09/27/2002	GROUNDWATER	140.00	150.00	16.00	26.00
W95M1A	MW-95	09/27/2002	GROUNDWATER	202.00	212.00	78.00	88.00
W95M2A	MW-95	09/27/2002	GROUNDWATER	167.00	177.00	43.00	53.00
W96M1A	MW-96	09/27/2002	GROUNDWATER	206.00	216.00	70.00	80.00
W96M2A	MW-96	09/27/2002	GROUNDWATER	160.00	170.00	24.00	34.00
W96SSA	MW-96	09/27/2002	GROUNDWATER	134.00	144.00	0.00	10.00
W98M1A	MW-98	09/26/2002	GROUNDWATER	164.00	174.00	26.00	36.00
W98SSA	MW-98	09/26/2002	GROUNDWATER	137.00	147.00	0.00	10.00
W99M1A	MW-99	09/27/2002	GROUNDWATER	195.00	205.00	60.00	70.00
W99M1D	MW-99	09/27/2002	GROUNDWATER	195.00	205.00	60.00	70.00
WS-4AD-A	WS-4A	09/26/2002	GROUNDWATER	218.00	228.00	147.85	157.85
WS-4AS-A	WS-4A	09/26/2002	GROUNDWATER	155.00	165.00	84.89	94.89
DW0902402-NV	GAC WATER	09/24/2002	IDW				
DW092402-NV	GAC WATER	09/24/2002	IDW				
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70
G240DCA	MW-240	09/24/2002	PROFILE	120.00	120.00	21.70	21.70
G240DDA	MW-240	09/24/2002	PROFILE	130.00	130.00	31.70	31.70
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70
G240DGA	MW-240	09/25/2002	PROFILE	160.00	160.00	61.70	61.70
G240DIA	MW-240	09/25/2002	PROFILE	180.00	180.00	71.70	71.70
G240DJA	MW-240	09/25/2002	PROFILE	190.00	190.00	81.70	81.70
G240DJD	MW-240	09/25/2002	PROFILE	190.00	190.00	81.70	81.70
G240DKA	MW-240	09/26/2002	PROFILE	200.00	200.00	91.70	91.70
G240DLA	MW-240	09/26/2002	PROFILE	210.00	210.00	101.70	101.70
G240DMA	MW-240	09/26/2002	PROFILE	220.00	220.00	111.70	111.70
G240DNA	MW-240	09/26/2002	PROFILE	230.00	230.00	121.70	121.70
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00
G241DCA	MW-241	09/25/2002	PROFILE	120.00	120.00	22.00	22.00
G241DDA	MW-241	09/25/2002	PROFILE	130.00	130.00	32.00	32.00
G241DEA	MW-241	09/25/2002	PROFILE	140.00	140.00	42.00	42.00
G241DFA	MW-241	09/25/2002	PROFILE	150.00	150.00	52.00	52.00
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00
G241DHA	MW-241	09/25/2002	PROFILE	170.00	170.00	72.00	72.00
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00
G241DKA	MW-241	09/26/2002	PROFILE	200.00	200.00	112.00	112.00
G241DLA	MW-241	09/26/2002	PROFILE	210.00	210.00	122.00	122.00
G241DMA	MW-241	09/26/2002	PROFILE	220.00	220.00	132.00	132.00
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00
G241DOA	MW-241	09/26/2002	PROFILE	240.00	240.00	152.00	152.00
G241DPA	MW-241	09/26/2002	PROFILE	250.00	250.00	162.00	162.00
HDA09230201AA	A09230201	09/27/2002	SOIL GRID	0.00	0.16		

Profiling methods include: Volatiles, Explosives and Perchlorate

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

Other Sample Types methods are variable

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TABLE 2  
 SAMPLING PROGRESS  
 09/21/2002 - 09/28/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HDES.J14.010PE1	ES.J14.010	09/25/2002	SOIL GRID	0.00	0.16		
HDES.J14.010PE2	ES.J14.010	09/25/2002	SOIL GRID	0.00	0.16		
HDES.J14.010PE3	ES.J14.010	09/25/2002	SOIL GRID	0.00	0.16		
HDES.J14.010RE2	ES.J14.010	09/25/2002	SOIL GRID	0.00	0.16		
HDES.J14.010RE3	ES.J14.010	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RPE1	SR.C5.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RPE2	SR.C5.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RPE3	SR.C5.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RPE3	SR.C5.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RPE1	SR.C8.018	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RPE2	SR.C8.018	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RPE3	SR.C8.018	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RPE1	SR.F9.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RPE2	SR.F9.001	09/25/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RPE3	SR.F9.001	09/25/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OPE1	T2.OH.005	09/25/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OPE2	T2.OH.005	09/25/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OPE3	T2.OH.005	09/25/2002	SOIL GRID	0.00	0.16		

Profiling methods include: Volatiles, Explosives and Perchlorate

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

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TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
58MW0001-A	58MW0001	09/13/2002	GROUNDWATER	121.80	126.80	0.91	5.91	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
58MW0001-A	58MW0001	09/13/2002	GROUNDWATER	121.80	126.80	0.91	5.91	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
58MW0018B-A	58MW0018B	09/12/2002	GROUNDWATER	175.90	185.58	30.62	40.30	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
90MP0059B-A	90MP0059B	09/19/2002	GROUNDWATER	116.39	118.89			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
90MP0059C-A	90MP0059C	09/19/2002	GROUNDWATER	91.89	94.39			8330N	OCTAHYDRO-1,3,5,7-TETRANIT	YES
90MW0005-A	90MW0005	09/13/2002	GROUNDWATER	184.00	189.00	89.03	94.03	8330N	3-NITROTOLUENE	NO
90MW0005-D	90MW0005	09/13/2002	GROUNDWATER	184.00	189.00	89.03	94.03	8330N	3-NITROTOLUENE	NO
90MW0019-A	90MW0019	09/19/2002	GROUNDWATER	161.00	166.00	68.85	73.85	8330N	2,4-DINITROTOLUENE	NO
90MW0019-A	90MW0019	09/19/2002	GROUNDWATER	161.00	166.00	68.85	73.85	8330N	2,6-DINITROTOLUENE	YES*
90MW0019-A	90MW0019	09/19/2002	GROUNDWATER	161.00	166.00	68.85	73.85	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
90MW0019-A	90MW0019	09/19/2002	GROUNDWATER	161.00	166.00	68.85	73.85	8330N	NITROGLYCERIN	NO
90MW0019-A	90MW0019	09/19/2002	GROUNDWATER	161.00	166.00	68.85	73.85	8330N	PICRIC ACID	NO
90MW0054-A	90MW0054	09/12/2002	GROUNDWATER	107.00	112.00	88.12	93.12	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	1,3,5-TRINITROBENZENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	1,3-DINITROBENZENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	2,4,6-TRINITROTOLUENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	2,6-DINITROTOLUENE	YES*
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	2-AMINO-4,6-DINITROTOLUENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	2-NITROTOLUENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	3-NITROTOLUENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	4-AMINO-2,6-DINITROTOLUENE	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	PICRIC ACID	NO
90WT0019-A	90WT0019	09/13/2002	GROUNDWATER					8330NX	TETRYL	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	1,3,5-TRINITROBENZENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	1,3-DINITROBENZENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	2,4,6-TRINITROTOLUENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	2,6-DINITROTOLUENE	YES*
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	2-AMINO-4,6-DINITROTOLUENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	2-NITROTOLUENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	3-NITROTOLUENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	4-AMINO-2,6-DINITROTOLUENE	NO
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	PICRIC ACID	NO

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

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TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
90WT0019-D	90WT0019	09/13/2002	GROUNDWATER					8330NX	TETRYL	NO
TW01-1-A	01-1	09/25/2002	GROUNDWATER	62.00	67.00	53.88	58.88	E314.0	PERCHLORATE	
TW1-88A-A	1-88	09/17/2002	GROUNDWATER					E314.0	PERCHLORATE	
W02-01M1A	02-01	09/23/2002	GROUNDWATER	95.00	105.00	42.90	52.90	E314.0	PERCHLORATE	
W02-01M2A	02-01	09/23/2002	GROUNDWATER	83.00	93.00	30.90	40.90	E314.0	PERCHLORATE	
W02-05M1A	02-05	09/23/2002	GROUNDWATER	110.00	120.00	81.44	91.44	E314.0	PERCHLORATE	
W02-05M2A	02-05	09/23/2002	GROUNDWATER	92.00	102.00	63.41	73.41	E314.0	PERCHLORATE	
W02-05M3A	02-05	09/23/2002	GROUNDWATER	70.00	80.00	41.37	51.37	E314.0	PERCHLORATE	
W02-12M3A	02-12	09/17/2002	GROUNDWATER	79.00	89.00	28.22	38.22	E314.0	PERCHLORATE	
W02-13M1A	02-13	09/17/2002	GROUNDWATER	98.00	108.00	58.33	68.33	E314.0	PERCHLORATE	
W02-13M1A	02-13	09/24/2002	GROUNDWATER	98.00	108.00	58.33	68.33	E314.0	PERCHLORATE	
W02-13M2A	02-13	09/17/2002	GROUNDWATER	83.00	93.00	44.20	54.20	E314.0	PERCHLORATE	
W02-13M2A	02-13	09/24/2002	GROUNDWATER	83.00	93.00	44.20	54.20	E314.0	PERCHLORATE	
W02-13M3A	02-13	09/17/2002	GROUNDWATER	68.00	78.00	28.30	38.30	E314.0	PERCHLORATE	
W02-13M3A	02-13	09/24/2002	GROUNDWATER	68.00	78.00	28.30	38.30	E314.0	PERCHLORATE	
W02-13M3D	02-13	09/17/2002	GROUNDWATER	68.00	78.00	28.30	38.30	E314.0	PERCHLORATE	
W02DDA	MW-2	09/16/2002	GROUNDWATER	355.00	360.00	218.00	223.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	NO
W02M2A	MW-2	09/16/2002	GROUNDWATER	170.00	175.00	33.00	38.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W101M1A	MW-101	09/19/2002	GROUNDWATER	158.00	168.00	27.00	37.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W105M1A	MW-105	09/19/2002	GROUNDWATER	205.00	215.00	78.00	88.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W105M1A	MW-105	09/19/2002	GROUNDWATER	205.00	215.00	78.00	88.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W105M2A	MW-105	09/19/2002	GROUNDWATER	165.00	175.00	38.00	48.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W107M1A	MW-107	09/12/2002	GROUNDWATER	155.00	165.00	35.00	45.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W107M2A	MW-107	09/12/2002	GROUNDWATER	125.00	135.00	5.00	15.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W107M2A	MW-107	09/12/2002	GROUNDWATER	125.00	135.00	5.00	15.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W108M4A	MW-108	09/13/2002	GROUNDWATER	240.00	250.00	76.00	86.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W108M4A	MW-108	09/13/2002	GROUNDWATER	240.00	250.00	76.00	86.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W111M2A	MW-111	09/18/2002	GROUNDWATER	224.00	234.00	50.00	60.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W111M3A	MW-111	09/18/2002	GROUNDWATER	165.00	175.00	33.00	43.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W112M1A	MW-112	09/18/2002	GROUNDWATER	195.00	205.00	56.00	66.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W112M1D	MW-112	09/18/2002	GROUNDWATER	195.00	205.00	56.00	66.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W112M2A	MW-112	09/18/2002	GROUNDWATER	165.00	175.00	26.00	36.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES

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\* = Interference in sample

TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
W113M1A	MW-113	09/17/2002	GROUNDWATER	240.00	250.00	98.00	108.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W113M2A	MW-113	09/17/2002	GROUNDWATER	190.00	200.00	48.00	58.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W113M2A	MW-113	09/17/2002	GROUNDWATER	190.00	200.00	48.00	58.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W136SSA	MW-136	09/13/2002	GROUNDWATER	107.00	117.00	0.00	10.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W136SSA	MW-136	09/13/2002	GROUNDWATER	107.00	117.00	0.00	10.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W168M3A	MW-168	09/13/2002	GROUNDWATER	103.00	113.00	21.00	31.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
W169M2A	MW-169	09/19/2002	GROUNDWATER	113.50	118.50			8330N	NITROGLYCERIN	NO
W184M1A	MW-184	09/18/2002	GROUNDWATER	186.00	196.00	58.20	68.20	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W184M1A	MW-184	09/18/2002	GROUNDWATER	186.00	196.00	58.20	68.20	8330N	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W184M1D	MW-184	09/18/2002	GROUNDWATER	186.00	196.00	58.20	68.20	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W184M1D	MW-184	09/18/2002	GROUNDWATER	186.00	196.00	58.20	68.20	8330N	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W85M1A	MW-85	09/12/2002	GROUNDWATER	137.50	147.50	22.00	32.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W85M1A	MW-85	09/12/2002	GROUNDWATER	137.50	147.50	22.00	32.00	8330NX	OCTAHYDRO-1,3,5,7-TETRANIT	YES
W90M1A	MW-90	09/12/2002	GROUNDWATER	145.00	155.00	27.00	37.00	8330NX	4-AMINO-2,6-DINITROTOLUENE	YES
W90M1A	MW-90	09/12/2002	GROUNDWATER	145.00	155.00	27.00	37.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W90SSA	MW-90	09/12/2002	GROUNDWATER	118.00	128.00	0.00	10.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W219M1A	MW-219	09/24/2002	GROUNDWATER	357.00	367.00	178.00	188.00	OC21V	CHLOROFORM	
W219M1D	MW-219	09/24/2002	GROUNDWATER	357.00	367.00	178.00	188.00	OC21V	CHLOROFORM	
W219M2A	MW-219	09/23/2002	GROUNDWATER	332.00	342.00	153.05	163.05	OC21V	CHLOROFORM	
W219M3A	MW-219	09/23/2002	GROUNDWATER	315.00	325.00	135.80	145.80	OC21V	CHLOROFORM	
W219M4A	MW-219	09/23/2002	GROUNDWATER	225.00	235.00	45.70	55.70	OC21V	CHLOROFORM	
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	3-NITROTOLUENE	NO
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	NO*
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	NITROGLYCERIN	NO
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	8330N	PICRIC ACID	NO
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	OC21V	ACETONE	
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	OC21V	CHLOROFORM	
G239DAA	MW-239	09/18/2002	PROFILE	30.00	30.00	9.65	9.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	NO*

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DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	8330N	NITROGLYCERIN	NO
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	8330N	PICRIC ACID	NO
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	2-HEXANONE	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	ACETONE	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	CHLOROFORM	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	CHLOROMETHANE	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DBA	MW-239	09/18/2002	PROFILE	40.00	40.00	19.65	19.65	OC21V	METHYL ISOBUTYL KETONE (4-	
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	NO
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	8330N	NITROGLYCERIN	NO
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	8330N	PICRIC ACID	NO
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	OC21V	2-HEXANONE	
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	OC21V	ACETONE	
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	OC21V	CHLOROFORM	
G239DCA	MW-239	09/18/2002	PROFILE	50.00	50.00	29.65	29.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	8330N	NITROGLYCERIN	NO
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	E314.0	PERCHLORATE	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	2-HEXANONE	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	ACETONE	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	CHLOROFORM	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	CHLOROMETHANE	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DDA	MW-239	09/18/2002	PROFILE	60.00	60.00	39.65	39.65	OC21V	METHYL ISOBUTYL KETONE (4-	
G239DEA	MW-239	09/18/2002	PROFILE	70.00	70.00	49.65	49.65	E314.0	PERCHLORATE	
G239DEA	MW-239	09/18/2002	PROFILE	70.00	70.00	49.65	49.65	OC21V	2-HEXANONE	
G239DEA	MW-239	09/18/2002	PROFILE	70.00	70.00	49.65	49.65	OC21V	ACETONE	
G239DEA	MW-239	09/18/2002	PROFILE	70.00	70.00	49.65	49.65	OC21V	CHLOROFORM	
G239DEA	MW-239	09/18/2002	PROFILE	70.00	70.00	49.65	49.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	8330N	NITROGLYCERIN	NO
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	E314.0	PERCHLORATE	
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	2-HEXANONE	

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OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	ACETONE	
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	CHLOROFORM	
G239DFA	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DFD	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	8330N	NITROGLYCERIN	NO
G239DFD	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	ACETONE	
G239DFD	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	CHLOROFORM	
G239DFD	MW-239	09/19/2002	PROFILE	80.00	80.00	59.65	59.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DGA	MW-239	09/19/2002	PROFILE	90.00	90.00	69.65	69.65	OC21V	2-HEXANONE	
G239DGA	MW-239	09/19/2002	PROFILE	90.00	90.00	69.65	69.65	OC21V	ACETONE	
G239DGA	MW-239	09/19/2002	PROFILE	90.00	90.00	69.65	69.65	OC21V	CHLOROFORM	
G239DGA	MW-239	09/19/2002	PROFILE	90.00	90.00	69.65	69.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DHA	MW-239	09/19/2002	PROFILE	100.00	100.00	79.65	79.65	OC21V	2-HEXANONE	
G239DHA	MW-239	09/19/2002	PROFILE	100.00	100.00	79.65	79.65	OC21V	ACETONE	
G239DHA	MW-239	09/19/2002	PROFILE	100.00	100.00	79.65	79.65	OC21V	CHLOROFORM	
G239DHA	MW-239	09/19/2002	PROFILE	100.00	100.00	79.65	79.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DIA	MW-239	09/19/2002	PROFILE	110.00	110.00	89.65	89.65	OC21V	ACETONE	
G239DIA	MW-239	09/19/2002	PROFILE	110.00	110.00	89.65	89.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DJA	MW-239	09/19/2002	PROFILE	120.00	120.00	99.65	99.65	OC21V	ACETONE	
G239DJA	MW-239	09/19/2002	PROFILE	120.00	120.00	99.65	99.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DKA	MW-239	09/19/2002	PROFILE	130.00	130.00	109.65	109.65	OC21V	ACETONE	
G239DKA	MW-239	09/19/2002	PROFILE	130.00	130.00	109.65	109.65	OC21V	CHLOROFORM	
G239DKA	MW-239	09/19/2002	PROFILE	130.00	130.00	109.65	109.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DLA	MW-239	09/19/2002	PROFILE	140.00	140.00	119.65	119.65	OC21V	2-HEXANONE	
G239DLA	MW-239	09/19/2002	PROFILE	140.00	140.00	119.65	119.65	OC21V	ACETONE	
G239DLA	MW-239	09/19/2002	PROFILE	140.00	140.00	119.65	119.65	OC21V	CHLOROFORM	
G239DLA	MW-239	09/19/2002	PROFILE	140.00	140.00	119.65	119.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	8330N	NITROGLYCERIN	NO
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	8330N	PICRIC ACID	NO
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	2-HEXANONE	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	ACETONE	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	CARBON DISULFIDE	

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SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	CHLOROETHANE	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	CHLOROMETHANE	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DMA	MW-239	09/19/2002	PROFILE	150.00	150.00	129.65	129.65	OC21V	METHYL ISOBUTYL KETONE (4-	
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	8330N	NITROGLYCERIN	NO
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	8330N	PICRIC ACID	NO
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	OC21V	2-HEXANONE	
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	OC21V	ACETONE	
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DNA	MW-239	09/19/2002	PROFILE	160.00	160.00	139.65	139.65	OC21V	TOLUENE	
G239DOA	MW-239	09/19/2002	PROFILE	170.00	170.00	149.65	149.65	8330N	NITROGLYCERIN	NO
G239DOA	MW-239	09/19/2002	PROFILE	170.00	170.00	149.65	149.65	OC21V	ACETONE	
G239DOA	MW-239	09/19/2002	PROFILE	170.00	170.00	149.65	149.65	OC21V	CHLOROFORM	
G239DOA	MW-239	09/19/2002	PROFILE	170.00	170.00	149.65	149.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	8330N	NITROGLYCERIN	NO
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	2-HEXANONE	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	ACETONE	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	CHLOROETHANE	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	CHLOROFORM	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	CHLOROMETHANE	
G239DPA	MW-239	09/19/2002	PROFILE	180.00	180.00	159.65	159.65	OC21V	METHYL ETHYL KETONE (2-BU	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	8330N	NITROGLYCERIN	NO
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	8330N	PICRIC ACID	NO
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	2-HEXANONE	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	ACETONE	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	CARBON DISULFIDE	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	CHLOROETHANE	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	CHLOROMETHANE	
G239DQA	MW-239	09/19/2002	PROFILE	190.00	190.00	169.65	169.65	OC21V	METHYL ETHYL KETONE (2-BU	

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OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G239DSA	MW-239	09/20/2002	PROFILE	210.00	210.00	179.65	179.65	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
G239DSA	MW-239	09/20/2002	PROFILE	210.00	210.00	179.65	179.65	8330N	NITROGLYCERIN	NO
G239DSA	MW-239	09/20/2002	PROFILE	210.00	210.00	179.65	179.65	8330N	PICRIC ACID	NO
G239DSA	MW-239	09/20/2002	PROFILE	210.00	210.00	179.65	179.65	OC21V	ACETONE	
G239DSA	MW-239	09/20/2002	PROFILE	210.00	210.00	179.65	179.65	OC21V	METHYL ETHYL KETONE (2-BU	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	1,3,5-TRINITROBENZENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	1,3-DINITROBENZENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	2,6-DINITROTOLUENE	NO*
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	2-NITROTOLUENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	3-NITROTOLUENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	4-NITROTOLUENE	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	NITROGLYCERIN	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	8330N	PICRIC ACID	NO
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	ACETONE	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	BENZENE	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	CHLOROMETHANE	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	ETHYLBENZENE	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	METHYL ETHYL KETONE (2-BU	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	TOLUENE	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	XYLENES, TOTAL	
G241DAA	MW-241	09/24/2002	PROFILE	98.00	98.00	0.00	0.00	OC21V	XYLO	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	1,3,5-TRINITROBENZENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	1,3-DINITROBENZENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	2,4,6-TRINITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	2,6-DINITROTOLUENE	YES*
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	2-NITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	3-NITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	4-AMINO-2,6-DINITROTOLUENE	NO

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\* = Interference in sample

TABLE 3  
DETECTED COMPOUNDS-UNVALIDATED  
SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	4-NITROTOLUENE	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	NITROGLYCERIN	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	8330N	PICRIC ACID	NO
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	2-CHLOROETHYL VINYL ETHER	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	ACETONE	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	CHLOROETHANE	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	ETHYLBENZENE	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	METHYL ETHYL KETONE (2-BU	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	VINYL ACETATE	
G241DBA	MW-241	09/24/2002	PROFILE	110.00	110.00	12.00	12.00	OC21V	XYLENES, TOTAL	
G241DCA	MW-241	09/25/2002	PROFILE	120.00	120.00	22.00	22.00	OC21V	ACETONE	
G241DEA	MW-241	09/25/2002	PROFILE	140.00	140.00	42.00	42.00	8330N	NITROGLYCERIN	NO
G241DEA	MW-241	09/25/2002	PROFILE	140.00	140.00	42.00	42.00	OC21V	CHLOROFORM	
G241DFA	MW-241	09/25/2002	PROFILE	150.00	150.00	52.00	52.00	8330N	NITROGLYCERIN	NO
G241DFA	MW-241	09/25/2002	PROFILE	150.00	150.00	52.00	52.00	OC21V	CHLOROFORM	
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00	8330N	2,6-DINITROTOLUENE	YES*
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00	8330N	4-NITROTOLUENE	NO
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00	8330N	NITROGLYCERIN	NO
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00	OC21V	ACETONE	
G241DGA	MW-241	09/25/2002	PROFILE	160.00	160.00	62.00	62.00	OC21V	CARBON DISULFIDE	
G241DHA	MW-241	09/25/2002	PROFILE	170.00	170.00	72.00	72.00	8330N	2,6-DINITROTOLUENE	YES*
G241DHA	MW-241	09/25/2002	PROFILE	170.00	170.00	72.00	72.00	8330N	NITROGLYCERIN	NO
G241DHA	MW-241	09/25/2002	PROFILE	170.00	170.00	72.00	72.00	OC21V	ACETONE	
G241DHA	MW-241	09/25/2002	PROFILE	170.00	170.00	72.00	72.00	OC21V	ACETONE	
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	1,3,5-TRINITROBENZENE	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	1,3-DINITROBENZENE	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	2,4-DIAMINO-6-NITROTOLUENE	YES*
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	2,6-DINITROTOLUENE	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	NITROGLYCERIN	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	OCTAHYDRO-1,3,5,7-TETRANIT	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	PENTAERYTHRITOL TETRANIT	NO

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SAMPLES COLLECTED 09/07/02 - 09/28/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	8330N	PICRIC ACID	NO
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	OC21V	ACETONE	
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	OC21V	BENZENE	
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	OC21V	CHLOROMETHANE	
G241DIA	MW-241	09/25/2002	PROFILE	180.00	180.00	92.00	92.00	OC21V	METHYL ETHYL KETONE (2-BU	
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00	8330N	3-NITROTOLUENE	YES*
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00	8330N	PICRIC ACID	NO
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00	OC21V	ACETONE	
G241DJA	MW-241	09/26/2002	PROFILE	190.00	190.00	102.00	102.00	OC21V	CHLOROMETHANE	
G241DLA	MW-241	09/26/2002	PROFILE	210.00	210.00	122.00	122.00	8330N	NITROGLYCERIN	NO
G241DLA	MW-241	09/26/2002	PROFILE	210.00	210.00	122.00	122.00	OC21V	ACETONE	
G241DMA	MW-241	09/26/2002	PROFILE	220.00	220.00	132.00	132.00	OC21V	ACETONE	
G241DMA	MW-241	09/26/2002	PROFILE	220.00	220.00	132.00	132.00	OC21V	METHYL ETHYL KETONE (2-BU	
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	1,3,5-TRINITROBENZENE	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	2,6-DINITROTOLUENE	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	4-NITROTOLUENE	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	NITROGLYCERIN	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	8330N	PICRIC ACID	NO
G241DNA	MW-241	09/26/2002	PROFILE	230.00	230.00	142.00	142.00	OC21V	ACETONE	
LKSNK0005AAD	LKSNK0005	09/11/2002	SURFACE WATE					E314.0	PERCHLORATE	

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