WEEKLY PROGRESS UPDATE
FOR SEPTEMBER 30 – OCTOBER 4, 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 30 through October 4, 2002.

1. SUMMARY OF ACTIONS TAKEN

Drilling progress as of October 4 is summarized in Table 1.

Table 1. Drilling progress as of October 4, 2002

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Saturated Depth (ft bwt)	Completed Well Screens (ft bgs)
MW-240	Demo Area 1(D1P-15)	287	189	
MW-241	L Range (LP-5)	250	152	97-107
MW-242	L Range (LP-6)	230	137	

bgs = below ground surface
bwt = below water table

Completed well installation of MW-241 (LP-5), completed drilling of MW-240 (D1P-15) and continued drilling of MW-242 (LP-6). 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-242. Groundwater samples were collected from Bourne supply, far field, test, and monitoring wells, and as part of the August Long Term Groundwater monitoring round. Water samples were collected from the GAC treatment system and from the FS-12 treatment system influent and effluent. Soil samples were collected from soil cuttings from the boreholes of recently installed wells. Biota samples were collected as part of the Demo Area 1 Ecological Risk Characterization sampling.

As part of the Munitions Survey Project, soil samples were collected from the J-2 Range anomaly excavations. Pre-detonation and post-detonation soil samples were collected from the U Range. Supplemental soil samples were collected from HUTA 2 Transect 2, Eastern Test and Scar Rocket sites.

The following are the notes from the October 3, 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-phone)	Meghan Cassidy (EPA-phone)	Desiree Moyer (EPA)
Jane Dolan (EPA)	Len Pinaud (MADEP)	Mark Panni (MADEP)
Gina Tyo (ACE)	Heather Sullivan (ACE)	Rob Foti (ACE)
John MacPherson (ACE)	Ed Wise (ACE)	Marc Grant (AMEC)
Kim Harriz (AMEC)	Maria Pologruto (AMEC)	Jay Clausen (AMEC-phone)
John Rice (AMEC-phone)	Dick Skryness (ECC)	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). Todd Borci (EPA) indicated that he had not been contacted by Dan Mahoney (Sandwich Water Board). Mr. Borci to contact.

#8 Determine possibility of sampling the Gallo Skating Rink well (Guard). Bill Gallagher (IAGWSPO) relayed that the Recreational Manager indicated that the rink is on Bourne public water. The manager was to check on the status of the well (still accessible or abandoned?), but had yet to call back.

#10 Provide water table map for vicinity of Former A Range (Corps). A water table map was distributed at the meeting. Also distributed was a letter from AMEC that summarized RDX detections at the Schooner Pass Well.

#12 Provide perchlorate data tables for Central Impact Area Targets Soil Sampling (Corps). Letter with figure and table to be sent out today.

#13 Provide ZOC's for Base Water Supply wells for the 4.5 mgd pumping permit (MADEP). Len Pinaud (MADEP) indicated that the wells had not been permitted at this rate yet. ZOCs would be provided when the permit was issued, likely imminently.

#15 Provide reanalysis data for Snake Pond surface water samples (Corps). Results of reanalysis of LKSNK0005 by Ceimic and STL laboratories were non detect for perchlorate.

MSP3 and Southeast Ranges Update

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

- J-2 Range Polygons. Crews are working on Polygon 2C. Polygons 2V and 2W were completed. Anomaly 2X could not be located by Schonstedt or EM61. An approximate 4 ft wide trench was excavated perpendicular to the approximate anomaly area; no materials were found. Anomaly 2X may have been associated with a cable that was removed from the vicinity after completion of the EM61 survey. Table of compiled daily report findings was distributed. Complete update table that Todd Borci (EPA) requested last week to be provided early next week.
- SCAR Site. Excavation of Anomaly 1 was completed. Crew currently working on Anomaly 3. Both anomalies appear to be demo sites. Table of findings was distributed.
- Copy of EM61 data of area at different "gates" was provided for EPA to review. Electronic copies had been emailed previously; hard copies to be provided to agencies.
- N Range. Waiting on post-BIP results for further action.
- U Range. Grubbing and surface clearance is continuing. BIP of 56, 3.5-inch rockets (inert) and 255, XM53 submunitions (with inert aluminum slugs) was conducted on 10/01. Pictures of items were circulated. Table of findings to date distributed.
- Drilling/Sampling. - Drilling is being conducted on proposed location LP-6 (MW-242). Well

was set at LP-5 on Wednesday 10/2. This drill rig to move on to J3P-31 (MW-243). Drilling at D1P-15 reached total depth; waiting on results to set well screens. J3P-21 (MW-237) is being developed. Sampling as part of the LTGM is proceeding throughout the ranges.

- UXO - UXO clearance is being conducted at the J1P-16 and J1P-17 wells pads.
- Nick Iaiennaro (Corps) is evaluating data generated by the BIP of XM53 submunitions at U Range to obtain a waiver from the Defense Ammunition Center for the waiver that is required to move submunitions that were identified along the access road from CIAP-11 to the J1P-18 well pad.
- ASP Drum. Drum containing approximately 1 cubic foot of ash/soil is located at the staging area in the Central Impact Area. In accordance with the "20 times rule" the analytical results of the mixture would likely exceed TCLP criteria for barium, cadmium, chromium, and lead if a TCLP analysis for RCRA metals was completed. If the criteria were exceeded, the waste would be classified as a RCRA Hazardous Waste. Desiree Moyer (EPA) recommended that the Corps contact a disposal facility and provide the existing analytical results to see what their requirements for disposal would be, including whether or not a TCLP analysis was required. If a TCLP analysis was to be performed it needed to be completed immediately. If classified as hazardous waste, the drum should be disposed of promptly.

SE Ranges Monitoring Well Schedule

Heather Sullivan (Corps) led a discussion of the SE Ranges drilling schedule.

- Three tables were provided. The first table provided a list of wells on hold or designated as options and a list of wells with approved locations, but not yet installed. The second table provided the ROA status of all proposed wells. A third table provided a sequential drilling schedule per drill rig. This drilling schedule is contingent upon ROA approval and is updated weekly by Maria Pologruto (AMEC).
- Karen Wilson (IAGWSPO) indicated that ROAs for CIAP-14, J3P-19, J3P-20, and J3P-22 were due on 10/21 from SHPO.
- Ms. Pologruto indicated that this ROA date would likely impact the J3P-19 drilling schedule that is slated to begin on 10/17. The 10/17 start date is contingent upon completion of UXO clearance and well pad construction at the drilling location.

IRP CS-18/19 Update

Larry Panell (Jacobs Engineering) provided an update on activities at CS-18 (Gun Position 9) and CS-19 (southwest corner of the Central Impact Area).

- The Supplemental Site Investigation (SSI) was completed at CS-18. A Final Report was issued in the last several weeks.
- As part of this report, additional investigation of soil and groundwater at CS-18 was proposed. The groundwater sampling/analysis was completed and provided to the regulatory agencies this week. Most notable was the detection of perchlorate in 16MW0001 ranging in concentration from 2.7 to 4.3 ug/L.
- Supplemental soil investigation was also completed. A figure was distributed that showed iso-concentration contours for various compounds incorporating SSI data and new data.
- Perchlorate soil sampling (upgradient of 16MW0001) and sampling of the skeet range south of Howe Road were completed on Thursday 9/26.
- A silt fence was installed on the south side of Howe Road to prevent the migration of contaminated soil off-site.
- The most recent CS-18 soil and groundwater data will be summarized in a letter report to be submitted to the agencies in November or December.
- The MOR for the CS-19 Report was sent out last week.
- AFCEE accepted the inclusion of MW-201, a well that was installed by the IAGWSP, as part of the CS-19 site.

- Separate Operable Units have been established at CS-19 for soil and groundwater.
- A second supplemental RI groundwater investigation is in progress. A map of proposed drilling locations will be provided to the agencies today. The additional investigation will include evaluation of downgradient groundwater quality and sampling of wells within the footprint of the CS-19 plume. This may include wells that are already being sampled by the IAGWSP and this data will be incorporated in the investigation. The schedule for the completion of activities associated with the CS-19 supplemental investigation is being negotiated with the agencies.

Schooner Pass Well

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

- A letter was provided by AMEC summarizing recent and historic analysis of explosives in the Schooner Pass well. The letter indicated that although only one sample from August had a reported detection of RDX, the other samples collected since 1997 showed low peaks on the chromatograms that were indicative of low-level concentrations of RDX below the reporting limit but above the method detection limit. Because of problems with secondary confirmation of explosive compounds in the 8330N analysis, AMEC's recommendation to the Guard was to continue to only report data at or above the established reporting limit.
- A figure of contoured synoptic water level measurements in the vicinity of Schooner Pass and the Former A Range showed that the Schooner Pass well was not downgradient of the Former A Range.
- Jeff Rose (DEP Water Supply) provided Mr. Gallagher with pumping rates for the Schooner Pass well. Ralph Marks (BWD) had indicated to Mr. Gallagher that the Schooner Pass Condominiums were hooked up to Bourne water for use mainly in times of peak demand. The residents preferred the private well supply because of the higher water pressure.
- The Gallo Skating Rink Recreational Manager is investigating the potential for sampling an old supply well on the property.
- The irrigation well at the Upper Cape Regional Technical School is broken and needs to be repaired. The well cannot be accessed without removing the pump. AMEC to ask D.L. Maher (drilling subcontractor) to evaluate pump to see what needs to be done to make the pump operational.

Bourne Update

Bill Gallagher (IAGWSPO) summarized the agenda discussed at the meeting with the Bourne Water District on Wednesday, 10/02.

Sampling Results - New detections of perchlorate were reported for samples collected from 01-1 and M-6. Concentrations were below 1 ppb.

New Cross-Sections - Cross sections requested by BWD and labeled E-E' and F-F' were distributed at the meeting. All cross sections to be updated and provided to agencies (EPA/MADEP/MDPH) including a plan view map.

Particle Backtracking - Area of particle backtracks shown on figures developed by AMEC indicate a broad area of potential contamination. This general area to be investigated for source(s) of perchlorate.

Update on General Plan - MW-233 was sampled today; results will be available next week. Weekly and monthly sampling is continuing.

ROA Status - ROAs have been submitted for three wells upgradient of WS-4.

WS-4 ZOCs - Haley and Ward are contracting AMEC to develop a ZOC for Base Well WS-4. The IAGWSPO will have to talk to the BWD about obtaining this information for it to be provided prior to permit approval.

Wellhead Treatment Team Meeting - The meeting was held Tuesday, 10/1 at MADEP in Lakeville, MA. Representatives from the Guard, ACE, MADEP Water Supply, BWD, Haley and Ward, AMEC attended.

On behalf of the BWD, Haley and Ward stated that the goals of the team should be:

1) determine if there is adequate existing information on GAC to recommend its use as an emergency treatment of perchlorate at the Bourne well field;
2) research and evaluate technologies to determine if additional information is necessary to better understand them;
3) determine appropriate contaminants and concentrations to be piloted, prepare pilot study proposal, receive quotes and DEP approval;
4) conduct pilot test and evaluated results;
5) determine the most appropriate treatment technology.

- Haley and Ward also stressed that the focus of the team should be strictly on wellhead treatment and not on the IAGWSP investigation. In the meeting, Ben Gregson (IAGWSPO) stated that the Guard was willing to move forward with pilot testing and treatment on Bourne Supply well #1, but stressed the need for a perchlorate standard before any additional actions could be considered.

The Guard believes that pilot test should focus on three technologies:

1) granulated activated carbon (GAC) (that could be used on both a short-term emergency basis and possible as a long-term solution),
2) amended GAC, and
3) Ion exchange.

- The fluidized bed reactor (FBR) was not considered for wellhead treatment for Bourne because of operational complexity and permitting issues. Commenting on this decision, Todd Borci (EPA) expressed concern about eliminating this technology from consideration but including the ion exchange technology, which had waste stream concerns. Mr. Gallagher explained that FBR would not be eliminated in consideration overall for the program. Carbon was under consideration mostly for the short term because of the ease in implementation, while the other technologies were considered for long-term use.
- Other issues that were discussed were: influent concentrations to be piloted; waters to be piloted, where to conduct the pilot testing; and permitting. Jeff Rose (MADEP Water Supply) provided the Guard and BWD/Haley and Ward with various permit applications to conduct pilot testing.
- Mr. Gregson further explained that the Guard would try to maintain the flow of information between different entities associated with the project. For instance, information on perchlorate treatment gathered as part of the Central Impact Area pump test and on the bench-scale FBR test needed to provided to DEP Water Supply. Drinking water protocols developed by DEP Water Supply need to be provided to the IAGWSP.
- Mr. Gregson also explained that due to detections of perchlorate above 1 ppb in the ZOC of the water supply wells, the Guard is evaluating options to treat the groundwater as needed. The trigger for implementing wellhead treatment will depend on a concentration that is protective of human health. The Guard is looking to the agencies to promulgate a standard. In response to Mr. Borci's inquiry, Mr. Gregson explained that the EPA MMR Relevant Standard or restoration of the aquifer to non-detect that were goals for the IAGWSP were not applicable for consideration in this case because wellhead treatment was being evaluated under a different program. It was Mr. Gregson's opinion that the BWD understood the Guard's position on this matter.
- Mr. Gallagher stated that prior to the meeting, Colonel Murphy had reiterated the Guard's commitment to pilot testing to evaluate various treatment technologies.

Use of WS-4 for Emergency Water Supply. Mr. Gallagher stated that the Guard's position was that the IAGWSP investigation goal was to define the nature and extent of perchlorate and other

contaminants from the base. Installation of WS4P-4 has been proposed to evaluate perchlorate downgradient of MW-233. Other wells that the BWD was requesting to serve as sentry or chemical wells (such as a well between WS-4 and WS4P-1) would need to be installed using a different funding mechanism, such as AFCEE. Additional wells could be installed in the vicinity of WS-4, contingent upon the results for WS4P-4.

Bourne Perchlorate Response Plan - In recognition of IART comments to assess groundwater quality to the west of the wellfield, the Guard has been pursuing the identification of additional downgradient wells. With the help of the USGS, 4 black HPDE monitoring wells installed in 1975 by the USGS to evaluate the salt/fresh water interface were identified along Buzzards Bay downgradient of the Wellfield. Two of the wells appear to be in fresh water, one in salt water, and one at the salt/fresh water interface. These wells will be inspected to determine their viability for sampling.

- In the BWD's comments on the Bourne Response plan, a major comment was their request for additional wells to define the northern and southern boundaries of perchlorate in the wellfield. The Guard is considering these comments, but would like to review data from MW-233, relook at proposed locations and revise the current proposal accordingly. The Guard does not view favorable the request to install a line of monitoring wells along Jonathan Bourne Drive between the Far Field wells and Bourne sentry wells, as these locations don't appear to have significant value. These locations may be considered if an increasing trend of perchlorate concentration is observed in the Far Field wells.
- Len Pinaud (MADEP) suggested to Todd Borci that the agencies wait to see the Guard's response to the BWD comments and then discuss additional well locations collectively.
- During discussion of comments, there was confusion among all parties as to the frequency of sampling of the Far Field Wells. The BWD would like the majority of these wells sampled monthly, particularly for perchlorate, explosives and VOCs. The Guard to provide BWD information on the current sampling frequency and analytes.
- Heather Sullivan (ACE) suggested that because of the timing of the Draft Workplan, rather than submitting a RCL, the workplan could be revised/resubmitted in consideration of the BWD's comments.

Miscellaneous

- Heather Sullivan to resend RCL for Soil Background Report to Todd Borci.

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 1-88; 02-07M3; 02-08M2, M3; 02-09M1, M2 and 02-13M2, M3 had detections of perchlorate. The results were similar to the previous sampling rounds.

- Groundwater samples from MW-233M1, M2, and M3 had detections of chloroform, which were consistent with profile results. There were no explosive detections.

Central Impact Area and CS-19

- Groundwater samples from MW-38M3, M4, MW-93M1, MW-94M1 and MW-135M2 had detections of RDX that were confirmed by PDA spectra. The results were similar to previous sampling rounds, except that this first analysis with the method 8330NX at these wells.

Southeast of the Ranges

- Groundwater samples from MW-132S and MW-171M2 had detections of RDX that were confirmed by PDA spectra. The results were similar to the previous sampling rounds, except that this is the first analysis with the method 8330NX at well MW-132S.

- Groundwater samples from MW-140M1 had a detection of RDX that was confirmed by PDA spectra. This is the first time RDX has been detected at this well.

Demo Area 1

- Profile samples from MW-240 (D1P-15) had detections of explosives. RDX was detected and confirmed by PDA spectra at 12 feet below the water table. 2,6 DNT was detected and confirmed by PDA spectra at 52 feet below the water table. Well screens were set at the depth (7 to 17 ft bwt) of the RDX detection, and at depths corresponding to perchlorate detections in neighboring wells (27 to 37 ft bwt and 100 to 110 ft bwt).

3. DELIVERABLES SUBMITTED

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4. SCHEDULED ACTIONS

Scheduled actions for the week of October 7 include complete well installation of MW-240 (D1P-15) and MW-242 (LP-6) and commence drilling of MW-243 (J3P-31), J1P-1 and J1P-17. The Demo Area 1 Ecological Risk Assessment small mammal collection is also scheduled to be completed.

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, was initiated this week.

TABLE 2
SAMPLING PROGRESS
09/28/2002 - 10/05/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
TAA12AR01	12AR	10/03/2002	ANIMAL_TISSUE				
TAC12Y01	12Y	10/03/2002	ANIMAL_TISSUE				
TAC12Y02	12Y	10/03/2002	ANIMAL_TISSUE				
TAD12AU01	12AU	10/03/2002	ANIMAL_TISSUE				
TAD12AU02	12AU	10/04/2002	ANIMAL_TISSUE				
TAD12AU03	12AU	10/04/2002	ANIMAL_TISSUE				
TAF12AQ01	12AQ	10/03/2002	ANIMAL_TISSUE				
TAF12AQ02	12AQ	10/03/2002	ANIMAL_TISSUE				
TAF12AQ03	12AQ	10/03/2002	ANIMAL_TISSUE				
TAG12BB01	12BB	10/03/2002	ANIMAL_TISSUE				
UR.A.01A.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.01A.1.D	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.01A.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01A.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01AB.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01AB.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01B.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.01B.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01B.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01BC.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01BC.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01C.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.01C.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01C.2.D	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01C.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01C.3.D	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01CD.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01CD.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01D.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.01D.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.01D.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02A.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.02A.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02A.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02AB.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02AB.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02B.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.02B.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02B.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02BC.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02BC.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02C.1.0	UR.I6.037.R	09/30/2002	CRATER GRID				
UR.A.02C.2.0	UR.I6.037.R	10/01/2002	CRATER GRID				
UR.A.02C.3.0	UR.I6.037.R	10/01/2002	CRATER GRID				

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
09/28/2002 - 10/05/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
0.G.0.0UR01.D.E	FIELDQC	10/01/2002	FIELDQC	0.00	0.00		
0.G.0.AMECR.0.E	FIELDQC	09/30/2002	FIELDQC	0.00	0.00		
0.G.0.AMECR.0.F	FIELDQC	09/30/2002	FIELDQC	0.00	0.00		
G240DQE	FIELDQC	10/01/2002	FIELDQC	0.00	0.00		
G242DAT	FIELDQC	10/01/2002	FIELDQC	0.00	0.00		
G242DCE	FIELDQC	10/02/2002	FIELDQC	0.00	0.00		
G242DHE	FIELDQC	10/03/2002	FIELDQC	0.00	0.00		
G242DKE	FIELDQC	10/04/2002	FIELDQC	0.00	0.00		
G242DMT	FIELDQC	10/04/2002	FIELDQC	0.00	0.00		
HDT2.OH.005.OSS8	FIELDQC	10/04/2002	FIELDQC	0.00	0.00		
HDT2OH.005.OSS8E	FIELDQC	10/04/2002	FIELDQC	0.00	0.00		
OW00-1D-E	FIELDQC	10/01/2002	FIELDQC	0.00	0.00		
TW1-88AE	FIELDQC	10/01/2002	FIELDQC	0.00	0.00		
W18M1T	FIELDQC	09/30/2002	FIELDQC	0.00	0.00		
W233M3T	FIELDQC	10/03/2002	FIELDQC	0.00	0.00		
4036000-01G	4036000-01G	10/01/2002	GROUNDWATER				
4036000-03G	4036000-03G	10/01/2002	GROUNDWATER				
4036000-04G	4036000-04G	10/01/2002	GROUNDWATER				
4036000-06G	4036000-06G	10/01/2002	GROUNDWATER				
OW00-1D-A	00-1D	09/30/2002	GROUNDWATER	91.00	97.00	48.28	54.28
TW00-4DA-A	00-4D	09/30/2002	GROUNDWATER		75.00		45.26
TW00-4DB-A	00-4D	09/30/2002	GROUNDWATER		85.00		55.26
TW1-88A-A	1-88	10/01/2002	GROUNDWATER				
TW1-88A-D	1-88	10/01/2002	GROUNDWATER				
W02-07M2A	02-07	09/30/2002	GROUNDWATER	107.00	117.00	72.86	82.86
W02-07M3A	02-07	09/30/2002	GROUNDWATER	47.00	57.00	12.09	22.09
W02-07M3D	02-07	09/30/2002	GROUNDWATER	47.00	57.00	12.09	22.09
W02-12M1A	02-12	10/01/2002	GROUNDWATER	109.00	119.00	58.35	68.35
W02-12M2A	02-12	10/01/2002	GROUNDWATER	94.00	104.00	43.21	53.21
W02-12M3A	02-12	10/01/2002	GROUNDWATER	79.00	89.00	28.22	38.22
W02-13M1A	02-13	10/01/2002	GROUNDWATER	98.00	108.00	58.33	68.33
W02-13M2A	02-13	10/01/2002	GROUNDWATER	83.00	93.00	44.20	54.20
W02-13M2D	02-13	10/01/2002	GROUNDWATER	83.00	93.00	44.20	54.20
W02-13M3A	02-13	10/01/2002	GROUNDWATER	68.00	78.00	28.30	38.30
W153M1A	MW-153	09/30/2002	GROUNDWATER	199.00	209.00	108.00	118.00
W153M2A	MW-153	10/01/2002	GROUNDWATER	144.00	154.00	53.00	63.00
W153M2D	MW-153	10/01/2002	GROUNDWATER	144.00	154.00	53.00	63.00
W153M3A	MW-153	10/02/2002	GROUNDWATER	124.00	134.00	33.00	43.00
W157DDA	MW-157	09/30/2002	GROUNDWATER	209.00	219.00	199.00	209.00
W157M1A	MW-157	09/30/2002	GROUNDWATER	154.00	164.00	144.00	154.00
W157M2A	MW-157	09/30/2002	GROUNDWATER	110.00	120.00	100.00	110.00
W166M3A	MW-166	10/04/2002	GROUNDWATER	125.00	135.00	19.00	29.00
W166M3D	MW-166	10/04/2002	GROUNDWATER	125.00	135.00	19.00	29.00
W169M2A	MW-169	10/01/2002	GROUNDWATER	113.50	118.50	113.00	118.00

Profiling methods include: Volatiles, Explosives and Perchlorate
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TABLE 2
SAMPLING PROGRESS
09/28/2002 - 10/05/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
W170M3A	MW-170	10/02/2002	GROUNDWATER	123.00	133.00	20.00	30.00
W171M2A	MW-171	10/02/2002	GROUNDWATER	81.00	86.00	83.00	88.00
W171M3A	MW-171	10/02/2002	GROUNDWATER	29.00	34.00	31.00	36.00
W174SSA	MW-174	10/01/2002	GROUNDWATER	190.00	200.00	0.00	10.00
W18DDA	MW-18	09/30/2002	GROUNDWATER	265.00	275.00	222.00	232.00
W18M1A	MW-18	09/30/2002	GROUNDWATER	171.00	176.00	128.00	133.00
W18M2A	MW-18	09/30/2002	GROUNDWATER	107.00	112.00	64.00	69.00
W21M3A	MW-21	09/30/2002	GROUNDWATER	196.00	206.00	28.00	38.00
W233M1A	MW-233	10/03/2002	GROUNDWATER	356.00	366.00	157.80	167.80
W233M2A	MW-233	10/03/2002	GROUNDWATER	331.00	341.00	132.80	142.80
W233M3A	MW-233	10/03/2002	GROUNDWATER	231.00	241.00	32.80	42.80
W42M1A	MW-42	10/01/2002	GROUNDWATER	205.00	215.00	137.00	147.00
W42M2A	MW-42	10/01/2002	GROUNDWATER	185.80	195.80	118.00	128.00
W42M3A	MW-42	10/01/2002	GROUNDWATER	165.80	175.80	98.00	108.00
W45M2A	MW-45	10/01/2002	GROUNDWATER	110.00	120.00	18.00	28.00
W46DDA	MW-46	10/02/2002	GROUNDWATER	295.00	305.00	136.00	146.00
W46M1A	MW-46	10/02/2002	GROUNDWATER	262.00	272.00	103.00	113.00
W46M2A	MW-46	10/03/2002	GROUNDWATER	215.00	225.00	56.00	66.00
W46M3A	MW-46	10/03/2002	GROUNDWATER	182.00	192.00	23.00	33.00
W47DDA	MW-47	10/02/2002	GROUNDWATER	194.00	204.00	100.00	110.00
W47M1A	MW-47	10/02/2002	GROUNDWATER	169.00	179.00	75.00	85.00
W47M2A	MW-47	10/02/2002	GROUNDWATER	131.50	141.50	38.00	48.00
W47M2D	MW-47	10/02/2002	GROUNDWATER	131.50	141.50	38.00	48.00
W56DDA	MW-56	10/02/2002	GROUNDWATER	176.00	186.00	101.00	111.00
W56M1A	MW-56	10/02/2002	GROUNDWATER	156.00	166.00	81.00	91.00
W56M2A	MW-56	10/02/2002	GROUNDWATER	131.00	141.00	56.00	66.00
W56M3A	MW-56	10/02/2002	GROUNDWATER	106.00	116.00	31.00	41.00
W56SSA	MW-56	10/02/2002	GROUNDWATER	76.00	86.00	1.00	11.00
W57DDA	MW-57	10/03/2002	GROUNDWATER	213.00	223.00	127.00	137.00
W57M1A	MW-57	10/03/2002	GROUNDWATER	188.00	198.00	102.00	112.00
W57M2A	MW-57	10/04/2002	GROUNDWATER	148.00	158.00	62.00	72.00
W63M3A	MW-63	10/03/2002	GROUNDWATER	182.00	192.00	28.00	38.00
W64M1A	MW-64	10/03/2002	GROUNDWATER	129.00	139.00	38.00	48.00
W67M1A	MW-67	10/02/2002	GROUNDWATER	243.00	253.00	83.00	93.00
W87M1A	MW-87	10/04/2002	GROUNDWATER	194.00	204.00	62.00	72.00
W87M2A	MW-87	10/04/2002	GROUNDWATER	169.00	179.00	37.00	47.00
W87M3A	MW-87	10/04/2002	GROUNDWATER	140.00	150.00	8.00	18.00
W88M1A	MW-88	10/04/2002	GROUNDWATER	233.00	243.00	92.00	102.00
W88M2A	MW-88	10/04/2002	GROUNDWATER	213.00	223.00	72.00	82.00
W88M3A	MW-88	10/04/2002	GROUNDWATER	173.00	183.00	32.00	42.00
W89M1A	MW-89	10/04/2002	GROUNDWATER	234.00	244.00	92.00	102.00
W89M1D	MW-89	10/04/2002	GROUNDWATER	234.00	244.00	92.00	102.00
W89M2A	MW-89	10/04/2002	GROUNDWATER	214.00	224.00	72.00	82.00
W89M3A	MW-89	10/04/2002	GROUNDWATER	174.00	184.00	32.00	42.00

Profiling methods include: Volatiles, Explosives and Perchlorate
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TABLE 2
SAMPLING PROGRESS
09/28/2002 - 10/05/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
DW093002-NV	GAC WATER	09/30/2002	IDW				
DW100102-NV	GAC WATER	10/01/2002	IDW				
SC23301	SOIL CUTTING	10/02/2002	IDW				
SC23401	SOIL CUTTING	10/02/2002	IDW				
SC23501	SOIL CUTTING	10/02/2002	IDW				
SC23601	SOIL CUTTING	10/02/2002	IDW				
SC23701	SOIL CUTTING	10/02/2002	IDW				
SC23801	SOIL CUTTING	10/02/2002	IDW				
SC23901	SOIL CUTTING	10/02/2002	IDW				
SC24001	SOIL CUTTING	10/02/2002	IDW				
SC24101	SOIL CUTTING	10/02/2002	IDW				
FS12TSEF-A	FS12TSEF	09/30/2002	PROCESS WATER				
FS12TSIN-A	FS12TSIN	09/30/2002	PROCESS WATER				
G240DOA	MW-240	10/01/2002	PROFILE	240.00	240.00	141.70	141.70
G240DPA	MW-240	10/01/2002	PROFILE	250.00	250.00	151.70	151.70
G240DQA	MW-240	10/01/2002	PROFILE	260.00	260.00	161.70	161.70
G240DRA	MW-240	10/01/2002	PROFILE	270.00	270.00	171.70	171.70
G240DSA	MW-240	10/01/2002	PROFILE	280.00	280.00	181.70	181.70
G240DTA	MW-240	10/02/2002	PROFILE	287.00	287.00	188.70	188.70
G242DAA	MW-242	10/02/2002	PROFILE	100.00	100.00	7.00	7.00
G242DBA	MW-242	10/02/2002	PROFILE	110.00	110.00	17.00	17.00
G242DCA	MW-242	10/02/2002	PROFILE	120.00	120.00	27.00	27.00
G242DDA	MW-242	10/02/2002	PROFILE	130.00	130.00	37.00	37.00
G242DEA	MW-242	10/02/2002	PROFILE	140.00	140.00	47.00	47.00
G242DFA	MW-242	10/02/2002	PROFILE	150.00	150.00	57.00	57.00
G242DGA	MW-242	10/03/2002	PROFILE	160.00	160.00	67.00	67.00
G242DHA	MW-242	10/03/2002	PROFILE	170.00	170.00	77.00	77.00
G242DHD	MW-242	10/03/2002	PROFILE	170.00	170.00	77.00	77.00
G242DIA	MW-242	10/03/2002	PROFILE	180.00	180.00	87.00	87.00
G242DJA	MW-242	10/04/2002	PROFILE	190.00	190.00	97.00	97.00
G242DKA	MW-242	10/04/2002	PROFILE	200.00	200.00	107.00	107.00
G242DLA	MW-242	10/04/2002	PROFILE	210.00	210.00	117.00	117.00
G242DMA	MW-242	10/04/2002	PROFILE	220.00	220.00	127.00	127.00
G242DNA	MW-242	10/04/2002	PROFILE	230.00	230.00	137.00	137.00
HDES.J14.010.RSS1	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS2	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS3	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS3	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS4	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS5	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS6	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS7	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDES.J14.010.RSS8	ES.J14.010	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS1	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		

Profiling methods include: Volatiles, Explosives and Perchlorate
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TABLE 2
SAMPLING PROGRESS
09/28/2002 - 10/05/2002

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HDSR.C5.001.RSS2	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS3	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS4	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS5	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS6	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS7	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS8	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C5.001.RSS8	SR.C5.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS1	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS2	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS3	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS4	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS5	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS6	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS7	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.C8.018.RSS8	SR.C8.018	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS1	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS2	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS3	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS4	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS5	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS6	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS7	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDSR.F9.001.RSS8	SR.F9.001	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS1	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS2	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS3	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS4	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS5	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS5	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS6	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS7	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
HDT2.OH.005.OSS8	T2.OH.005	10/04/2002	SOIL GRID	0.00	0.16		
J2.F.T2C.XC1.1.0	J2 Target 2C Excavati	10/03/2002	SOIL GRID				
J2.F.T2C.XC1.2.0	J2 Target 2C Excavati	10/03/2002	SOIL GRID				
J2.F.T2C.XC1.3.0	J2 Target 2C Excavati	10/03/2002	SOIL GRID				
J2.F.T2V.XC1.1.0	J2 Target 2V Excavati	10/01/2002	SOIL GRID				
J2.F.T2V.XC1.2.0	J2 Target 2V Excavati	10/01/2002	SOIL GRID				
J2.F.T2V.XC1.2.D	J2 Target 2V Excavati	10/01/2002	SOIL GRID				
J2.F.T2V.XC1.3.0	J2 Target 2V Excavati	10/01/2002	SOIL GRID				

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TABLE 3
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/14/02 - 10/05/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
TW1-88A-A	1-88	10/01/2002	GROUNDWATEF					E314.0	PERCHLORATE	
W02-07M3A	02-07	09/30/2002	GROUNDWATEF	47.00	57.00	12.09	22.09	E314.0	PERCHLORATE	
W02-08M2A	02-08	09/27/2002	GROUNDWATEF	82.00	87.00	60.65	65.65	E314.0	PERCHLORATE	
W02-08M3A	02-08	09/28/2002	GROUNDWATEF	62.00	67.00	40.58	45.58	E314.0	PERCHLORATE	
W02-09M1A	02-09	09/27/2002	GROUNDWATEF	74.00	84.00	65.26	75.26	E314.0	PERCHLORATE	
W02-09M2A	02-09	09/27/2002	GROUNDWATEF	59.00	69.00	50.30	60.30	E314.0	PERCHLORATE	
W02-13M2A	02-13	10/01/2002	GROUNDWATEF	83.00	93.00	44.20	54.20	E314.0	PERCHLORATE	
W02-13M3A	02-13	10/01/2002	GROUNDWATEF	68.00	78.00	28.30	38.30	E314.0	PERCHLORATE	
W132SSA	MW-132	09/20/2002	GROUNDWATEF	37.00	47.00	0.00	10.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W135M2A	MW-135	09/23/2002	GROUNDWATEF	280.00	290.00	94.00	104.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W140M1A	MW-140	09/24/2002	GROUNDWATEF	107.00	117.00	19.00	29.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES*
W140M1A	MW-140	09/24/2002	GROUNDWATEF	107.00	117.00	19.00	29.00	8330N	NITROGLYCERIN	NO
W171M2A	MW-171	09/20/2002	GROUNDWATEF	81.00	86.00	83.00	88.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W38M3A	MW-38	09/26/2002	GROUNDWATEF	170.00	180.00	52.00	62.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W38M4A	MW-38	09/26/2002	GROUNDWATEF	132.00	142.00	14.00	24.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W93M1A	MW-93	09/24/2002	GROUNDWATEF	185.00	195.00	56.00	66.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W94M1A	MW-94	09/26/2002	GROUNDWATEF	160.00	170.00	36.00	46.00	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
W233M1A	MW-233	10/03/2002	GROUNDWATEF	356.00	366.00	157.80	167.80	OC21V	CHLOROFORM	
W233M2A	MW-233	10/03/2002	GROUNDWATEF	331.00	341.00	132.80	142.80	OC21V	CHLOROFORM	
W233M3A	MW-233	10/03/2002	GROUNDWATEF	231.00	241.00	32.80	42.80	OC21V	CHLOROFORM	
G240DAA	MW-240	09/20/2002	PROFILE	105.00	105.00	6.70	6.70	8330N	3-NITROTOLUENE	NO
G240DAA	MW-240	09/20/2002	PROFILE	105.00	105.00	6.70	6.70	8330N	NITROGLYCERIN	NO
G240DAA	MW-240	09/20/2002	PROFILE	105.00	105.00	6.70	6.70	8330N	PICRIC ACID	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	1,3,5-TRINITROBENZENE	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	1,3-DINITROBENZENE	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	2,6-DINITROTOLUENE	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	3-NITROTOLUENE	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,	YES
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	NITROGLYCERIN	NO
G240DBA	MW-240	09/23/2002	PROFILE	110.00	110.00	11.70	11.70	8330N	PICRIC ACID	NO
G240DCA	MW-240	09/24/2002	PROFILE	120.00	120.00	21.70	21.70	8330N	3-NITROTOLUENE	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES COLLECTED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.
SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BGS
SED = SAMPLE COLLECTION END DEPTH IN FEET BGS
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

TABLE 3
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/14/02 - 10/05/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G240DCA	MW-240	09/24/2002	PROFILE	120.00	120.00	21.70	21.70	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G240DCA	MW-240	09/24/2002	PROFILE	120.00	120.00	21.70	21.70	8330N	NITROGLYCERIN	NO
G240DCA	MW-240	09/24/2002	PROFILE	120.00	120.00	21.70	21.70	8330N	PICRIC ACID	NO
G240DDA	MW-240	09/24/2002	PROFILE	130.00	130.00	31.70	31.70	8330N	3-NITROTOLUENE	NO
G240DDA	MW-240	09/24/2002	PROFILE	130.00	130.00	31.70	31.70	8330N	NITROGLYCERIN	NO
G240DDA	MW-240	09/24/2002	PROFILE	130.00	130.00	31.70	31.70	8330N	PICRIC ACID	NO
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70	8330N	2,6-DINITROTOLUENE	YES
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70	8330N	3-NITROTOLUENE	NO
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70	8330N	NITROGLYCERIN	NO
G240DFA	MW-240	09/24/2002	PROFILE	150.00	150.00	51.70	51.70	8330N	PICRIC ACID	NO
G240DGA	MW-240	09/25/2002	PROFILE	160.00	160.00	61.70	61.70	8330N	3-NITROTOLUENE	NO*
G240DGA	MW-240	09/25/2002	PROFILE	160.00	160.00	61.70	61.70	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G240DGA	MW-240	09/25/2002	PROFILE	160.00	160.00	61.70	61.70	8330N	NITROGLYCERIN	NO
G240DGA	MW-240	09/25/2002	PROFILE	160.00	160.00	61.70	61.70	8330N	PICRIC ACID	NO
G240DIA	MW-240	09/25/2002	PROFILE	180.00	180.00	81.70	81.70	8330N	NITROGLYCERIN	NO
G240DJA	MW-240	09/25/2002	PROFILE	190.00	190.00	91.70	91.70	8330N	NITROGLYCERIN	NO
G240DJD	MW-240	09/25/2002	PROFILE	190.00	190.00	91.70	91.70	8330N	NITROGLYCERIN	NO
G240DJD	MW-240	09/25/2002	PROFILE	190.00	190.00	91.70	91.70	8330N	PICRIC ACID	NO
G240DMA	MW-240	09/26/2002	PROFILE	220.00	220.00	121.70	121.70	8330N	NITROGLYCERIN	NO
G240DNA	MW-240	09/26/2002	PROFILE	230.00	230.00	131.70	131.70	8330N	NITROGLYCERIN	NO
G240DOA	MW-240	10/01/2002	PROFILE	240.00	240.00	141.70	141.70	8330N	NITROGLYCERIN	NO
G240DQA	MW-240	10/01/2002	PROFILE	260.00	260.00	161.70	161.70	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G240DQA	MW-240	10/01/2002	PROFILE	260.00	260.00	161.70	161.70	8330N	NITROGLYCERIN	NO
G240DQA	MW-240	10/01/2002	PROFILE	260.00	260.00	161.70	161.70	8330N	PICRIC ACID	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES COLLECTED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.
SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BGS
SED = SAMPLE COLLECTION END DEPTH IN FEET BGS
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