## WEEKLY PROGRESS UPDATE FOR APRIL 8 – APRIL 12, 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 April 8 through April 12, 2002.

#### 1. SUMMARY OF ACTIONS TAKEN

Drilling progress as of April 12 is summarized in Table 1.

	Table 1. Drilling progres	ss as of April 1	2, 2002	
Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Saturated Depth (ft bwt)	Completed Well Screens (ft bgs)
MW-211	Demo Area 1 (D1P-10)	250	107	
02-04	Bourne monitoring well	153	105	
02-07	Bourne monitoring well	150	118	
02-09	Bourne monitoring well	150	141	74-84, 59-69, 7- 17
02-10	Bourne monitoring well	110	71	
02-13	Bourne monitoring well	148	38	98-108, 83-93, 68-78
	w ground surface w water table			

Completed installation of wells 02-09 and 02-13, completed drilling of wells 02-04, 02-07, and commenced drilling of MW-211 (D1P-10) and 02-10. Continued well development for newly installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from wells 02-04, 02-07, 02-10 and MW-211. Groundwater samples were collected from Bourne water supply wells, far field wells, test wells and monitoring wells, and from Base Water Supply Well #4. Groundwater samples were collected from Snake Pond residential and monitoring wells and from the Sandwich Fish Hatchery potable well. Groundwater samples were collected for preliminary rounds at Bourne, Central Impact Area, Demo Area 1, and Snake Pond wells and for additional perchlorate sampling in select Central Impact Area wells. Water samples were collected from the GAC treatment system. Soil samples were collected from grids at SE/SW Range, KD Range, Former M-1 and M-2 Range, O Range, P Range, T Range, and Former B Range as part of the Supplemental Phase Ilb soil sampling. Soil samples were collected from soil cuttings piles at recently installed Bourne wells. Performance evaluation samples were prepared and sent to the laboratories.

As part of the Munitions Survey Project, pre-detonation and post-detonation soil samples were collected from the U Range.

The Guard, EPA, and MADEP had a meeting on April 11 to discuss technical issues, including the following:

#### <u>Attendees</u>

MAJ Bill Meyer (IAGWSPO) Bill Gallagher (IAGWSPO) Tina Dolen (IAGWSPO) Karen Wilson (IAGWSPO) COL Will Tyminski (JPO) Todd Borci (EPA-phone) Mike Jasinski (EPA-phone) Desiree Moyer (EPA) Len Pinaud (MADEP) Mark Panni (MADEP) Gina Tyo (ACE) Ed Wise (ACE) John MacPherson (ACE) Rob Foti (ACE) Ellen Iorio (ACE) Marc Grant (AMEC-phone) John Rice (AMEC) Kim Harriz (AMEC) Susan Stewart (Tt-phone) Dave Williams (MDPH) Leo Montroy (Tt-phone) Adam Balogh (TRC-phone) Ken Gaynor (Jacobs)

#### **Punchlist Items**

- #2 Provide summary of RAD results for MW-181 (AMEC). Summary write-up and validated data to be provided shortly.
- #10 Provide information on OE scrap at former RRA Containment Pad (Corps). Emailed information 4/5.
- #11 Provide information on U-Range 155mm Projectile (Corps). Pete Redman (Tetra tech) provided details regarding projectile to Todd Borci (EPA) and Corps verbally earlier in week.
- #12 Provide map coordinates and results for Base Water Supply chemical monitoring wells). Map with coordinates provided at Tech meeting. Results not yet available.

## **ASR Update**

Carla Buriks (Tetra tech) provided an update on the ASR.

- Latest interviews were distributed at the meeting to the agencies. Electronic copies emailed earlier in the week.
- Tetra tech is waiting on agency comments on the Draft Revised ASR.
- Tetra tech is also waiting on comments from previous interview summaries prior to IART distribution. Tetra tech to include new interview summaries for review at the same time. EPA to provide comment.
- All parties agreed that ASR Update would be conducted on the 1<sup>st</sup> Thursday of each month as part of the Tech meeting agenda.
- Gina Tyo (ACE) indicated that information on continuing steps (including interviewee list) will be provided to the agencies shortly.

#### **Snake Pond Residential Well**

Tina Dolen (IAGWSPO) led the discussion of actions pursuant to the detection of perchlorate in a Sandwich area residential well.

- All notifications have been made in accordance with protocols.
- Property owner has been contacted. Property owner is only one in area not hooked up to public water. Based on the Guard's offer, the property owner has requested 4 weeks of bottled water service, while they research information on perchlorate.
- The Guard has also offered to facilitate a meeting among the Guard, their technical
  personnel, and the MADEP for the property owner. The property owner has chosen to
  research information on perchlorate themselves prior to convening such a meeting and prior
  to making a final decision on whether they will request to be hooked up to public water.
- As a follow-up to this detection, the Guard has requested that AMEC look at the residential
  well depth and screen depth, and model particle tracks to determine the potential origin of
  the perchlorate. The well is also being resampled today.

- Todd Borci (EPA) also recommended that 90WT0008 be sampled for perchlorate and that the Guard identify other properties that might be hooked up to public water, but still have active private wells.
- Mr. Borci requested that the Ceimic laboratory run a 0.5 ppb standard for perchlorate so that
  results between 0.5 and 1 ppb wouldn't require qualification as estimated (as notated with a
  J). EPA chemists have reviewed the Ceimic laboratory package and found no problems
  with the data or reporting.
- Mr. Borci indicated that he had "no problems" with the Method Detection Limit Study for perchlorate completed by the laboratory, including both water and soil.
- Bill Gallagher (Guard) reported that, also in the Sandwich area, chlorinated hydrocarbons (1,1,1-trichloroethane and 1,1-dichloroethane) were detected at trace levels (below 1 ppb) in a potable well at the Fish Hatchery. The concentrations are well below the MCL for 1,1,1-TCA of 200 ppb and the RCS-1 for 1,1-DCA of 70 ppb (no MCL or HA level available). In the Guard's opinion, these detections are likely unrelated to the base, as these constituents have not been traditional base contaminants. In addition, other potential sources such as commercial businesses and the Sandwich Landfill are also in the vicinity of the capture zone of the wells.
- Ms. Dolen indicated that the Guard has already followed up with Ken Simmons (Fish and Wildlife) and Dave Mason (Sandwich Board of Health) regarding these detections. MADEP to follow up on these and other potential sources of these chlorinated hydrocarbons.

## **Bourne Well Update**

Bill Gallagher (IAGWSPO) and John Rice (AMEC) provided an update on the Bourne investigation.

- John Rice stated that one rig is drilling at the 02-10 location. Another rig left the site for repairs. Well development continues. After completion of 02-10, no approved sites remain in the Bourne area. Six rocks have been removed from WS-4. At least 2 more are still in the well. The drilling subcontractor is still working on their removal. The monthly round of sampling for Bourne is almost completed. Production wells are sampled weekly on Wednesdays. The most recent results were non-detect for explosives and perchlorate for all wells.
- Bill Gallagher indicated that Matt Bolinger (Bourne Conscom) provided the Guard with emergency certification forms approving well location 02-15; approving location 02-14 conditional on its being drilled with a direct push rig; and disapproving location 02-6, near the pond). Conscom is willing to discuss their decision with the Guard; their primary concerns are related to disturbance of the land and restoration.
- Mr. Rice indicated that it was unlikely that the 02-14 location could be installed readily by direct push.
- Mr. Gallagher further indicated that the Guard addressed four members of the Spinnaker Lane Home Owner's Association last night in a meeting relative to obtaining access to the 02-15 drilling site through a collectively owned empty lot. Their biggest concerns were relative to site restoration. No decision was made at the meeting. Tina Dolen (IAGWSPO) to follow up with the HOA by Monday (4/15) hopefully to resolve issues.
- Reviewing the possible next drilling locations in Bourne, Bill Gallagher indicated that the Guard was considering 2 monitoring wells upgradient of WS-4. But they would prefer to have data on WS-4 first. Location 02-11 is still on hold pending results from 02-4.
- Mike Jasinski (EPA) suggested that the Guard consider scoping a well between MW-80 and MW-81. The Guard agreed to start the ROA process for a well in this area.
- Todd Borci suggested that as part of the source evaluation, the well to be located at the former RRA Containment Pad could be considered a Bourne response well.

- All parties agreed that if there was a delay in approving additional Bourne locations, the drill rigs could be utilized for drilling Central Impact Area locations.
- Mr. Borci requested that cross sections be completed for the Bourne area; the Guard concurred that this should be done with the existing information.
- Mr. Borci also requested that AMEC provide information on groundwater data with chromatographs where a peak is shown at the retention time window for perchlorate but where the quantified result is below the method detection limit, making the detection unreliable. Guard to discuss with AMEC.

#### **Central Impact Area and SE Ranges Well Schedules**

- John Rice (AMEC) reported that no drilling is currently being conducted in the Central Impact Area. A fourth drill rig is expected next week to begin drilling of CIAP-13. Installation of CIAP-23 will follow CIAP-13. UXO clearance is still being conducted at CIAP-12. Following installation of CIAP-13, clearance of CIAP-12 should be completed, so that the CIAP-11 location can be drilled. A drill rig has been mobilized to the D1P-10 site and profiling of that boring began, Wednesday 4/10. A Direct Push rig is being mobilized by the end of April for drilling in the vicinity of Snake Pond.
- Karen Wilson to go to look at "new" CIAP-25 location (former CIAP-26 location) next week relative to natural resources issues.
- Todd Borci to fax comments on combined investigation schedule. Rob Foti (ACE) to revise schedule based on new investigation priorities.
- Mr. Foti reported that the J Range "Sandwich notification" polygons are going well, and are likely ahead of schedule. Only scrap and concrete have been encountered in the excavations, to date.

## **Scrap Contractor Yard Operations**

John MacPherson (ACE) reviewed operations at the Scrap Yard.

- The Corps has changed some of the procedures for target gathering, sampling, and scrapping. The contractor has been finding more soil in the targets than expected. This soil accumulated on the scrap pad, but has now been collected, contained and sampled. Sample results are due by 4/26. The Corps stopped work, while a new procedure was worked out. This new procedure will include having a Vacuum truck to high pressure wash the targets to remove soil prior to the mobilization to the scrap yard. Two permanent bermed areas were constructed on the pad; one area for delubing targets and one area for cutting targets. Storm water will be managed in both these bermed areas.
- All staged material has now been properly labeled.
- Housekeeping issues have been addressed. Mr. MacPherson to check on disposition of two aerosol cans at Desiree Moyer's (EPA) request.
- The Corps is further investigating storm water permit issues. Mr. MacPherson to check if anyone has talked to Thelma Murphy (EPA).
- Corps comments on procedures are being provided to the scrap contractor by 4/15, these will also be forwarded to EPA. Target removal is expected to restart in 2 to 3 weeks.
- Ms. Moyer requested that a written status of the hazardous waste and storm water violations relative to the scrap yard be provided by Monday afternoon's each week.
- Corps to provide Jan 11, 2002 Scrap Workplan to Ms. Moyer.

#### 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:

- Groundwater samples from Bourne supply wells 4036000-01G, 4036000-03G, 4036000-04G, and 4036000-06G and duplicate had detections of chloroform. The results were similar to previous sampling rounds.
- Groundwater samples from well 58MW0015B (CS-19) and MW-37M3 (CIA) had detections
  of RDX that were confirmed by PDA spectra. The results were similar to previous sampling
  rounds.
- Groundwater samples from 00-4 (Bourne monitoring well), 00-5 (Bourne test well), and MW-82D, MW-82M3 (Bourne far field wells) had detections of chloroform. The results were similar to previous sampling rounds.
- Groundwater samples from 00-1D (Bourne observation well) had detections of nitroglycerin, chloroform, and TCE. The detection of nitroglycerin was not confirmed by PDA spectra. This is the first time this well has been sampled for VOCs.
- Groundwater samples from 00-6 (Bourne test well) had a detection of chloroform. A
  duplicate sample had detections of chloroform and perchlorate. This is the first time
  perchlorate has been detected in this well and the first time sampling round for VOCs.
- Groundwater samples from 00-7 (Bourne test well) had detections of chloroform and perchlorate. This is the first time perchlorate has been detected in this well. This is the first time perchlorate has been detected in this well and the first time sampling round for VOCs.
- Groundwater samples from 02-01M1 and 02-01M2 (Bourne monitoring wells) had detections of chloroform. This is the first sampling round for these wells.
- Groundwater samples from MW-80M1 (Bourne far field) had a detection of perchlorate. The results were similar to previous sampling rounds.
- Groundwater samples from WS-4 (Base Water Supply Well) had detections of chloroform. This is the first sampling event for this well.
- Groundwater samples from SANDHATCH1-E (Sandwich Fish Hatchery potable well) had detections of 1,1,1-trichloroethane, 1,1-dichloroethane, and chloroform. The results were similar to the previous sampling round.

- Groundwater profile samples from 02-04 (Bourne) had detections of RDX (2 intervals), nitroglycerin (1 interval), picric acid (1 interval), 2-hexanoane (2 intervals), acetone (10 intervals), chloroform (10 intervals), 2-butanone (10 intervals), and TCE (5 intervals). The detections of RDX were confirmed by PDA spectra, but with interference.
- Groundwater profile samples from 02-07 (Bourne) had detections of TNT (2 intervals), 2,4-DANT (2 intervals), 2,6-DNT (4 intervals), 3-nitrotoluene (1 interval), 4A-DNT (2 intervals), 4-nitrotoluene (2 intervals), RDX (5 intervals), nitroglycerin (7 intervals), picric acid (6 intervals), perchlorate (2 intervals), 1,2,4-trichlorobenzene (1 interval), acetone (4 intervals), benzene (3 intervals), chloroform (13 intervals). One detection of 2,4-DANT was confirmed by PDA spectra. One detection of TNT and RDX and the detections of 2,6-DNT and 3-nitrotoluene were confirmed by PDA spectra, but with interference. Four detections of RDX were not confirmed by PDA spectra, but with interference.
- Groundwater profile samples from 02-10 (Bourne) had detections of nitroglycerin (1 interval), picric acid (1 interval), acetone (2 intervals), and chloroform (7 intervals). The detections of explosives were not confirmed by PDA spectra.
- Groundwater profile samples from MW-211 (D1P-10) had detections of 2,6-DNT (1 interval), 3-nitrotoluene (1 interval), 4A-DNT (5 intervals), RDX (2 intervals), nitroglycerin (2 intervals) and picric acid (4 intervals). The detections of 2,6-DNT and RDX were confirmed by PDA spectra. The detection of 3-nitrotoluene was confirmed by PDA spectra, but with interference.

#### 3. DELIVERABLES SUBMITTED

March 2002 Monthly Progress Report 04/09/02 Final J-1, J-3, L Range Additional Delineation Workplan No. 2 04/11/02 Weekly Progress Update for April 1 – April 5, 2002 04/12/02

#### 4. SCHEDULED ACTIONS

Scheduled actions for the week of April 15 include complete well installation at 02-08 and 02-04, complete drilling of MW-211 and 02-10, and commence drilling of CIAP-13 and CIAP-26 (between MW-80 and MW-81). Soil sampling will continue at Supplemental Phase IIB sites.

## 5. SUMMARY OF ACTIVITIES FOR DEMO 1

Additional delineation of the downgradient portion of the groundwater plume will be conducted prior to finalizing the Feasibility Study for the Groundwater Operable Unit.

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
UR.A.B4.001.1.0	UR.B4.001.R	04/11/2002	CRATER GRID	1.00	1.25		
UR.A.B4.001.2.0	UR.B4.001.R	04/11/2002	CRATER GRID	2.25	2.50		
UR.A.B4.001.3.0	UR.B4.001.R	04/11/2002	CRATER GRID	2.25	2.50		
58MW0015E	FIELDQC	04/11/2002	FIELDQC	0.00	0.00		
G02-04DAT	FIELDQC	04/08/2002	FIELDQC	0.00	0.00		
G02-04DHE	FIELDQC	04/08/2002	FIELDQC	0.00	0.00		
G02-07DKE	FIELDQC	04/09/2002	FIELDQC	0.00	0.00		
G02-07DME	FIELDQC	04/10/2002	FIELDQC	0.00	0.00		
G02-10DCE	FIELDQC	04/11/2002	FIELDQC	0.00	0.00		
G02-10DGE	FIELDQC	04/12/2002	FIELDQC	0.00	0.00		
HC162K1CAE	FIELDQC	04/08/2002	FIELDQC	0.00	0.00		
HC163B1BAE	FIELDQC	04/09/2002	FIELDQC	0.00	0.00		
HC166G1BAE	FIELDQC	04/10/2002	FIELDQC	0.00	0.00		
HC169B1BAE	FIELDQC	04/12/2002	FIELDQC	0.00	0.00		
HD127F3BAE	FIELDQC	04/11/2002	FIELDQC	0.00	0.00		
HD167B3BAT	FIELDQC	04/11/2002	FIELDQC	0.00	0.00		
OW00-1DE	FIELDQC	04/09/2002	FIELDQC	0.00	0.00		
TW00-4E	FIELDQC	04/06/2002	FIELDQC	0.00	0.00		
TW01-1T	FIELDQC	04/12/2002	FIELDQC	0.00	0.00		
W02-01M2T	FIELDQC	04/10/2002	FIELDQC	0.00	0.00		
W169M1F	FIELDQC	04/11/2002	FIELDQC	0.00	0.00		
4036000-01G	4036000-01G	04/10/2002	GROUNDWATER				
4036000-03G	4036000-03G	04/10/2002	GROUNDWATER				
4036000-04G	4036000-04G	04/10/2002	GROUNDWATER				
4036000-06G	4036000-06G	04/10/2002	GROUNDWATER				
4036000-06GD	4036000-06G	04/10/2002	GROUNDWATER				
58MW0015A	58MW0015A	04/11/2002	GROUNDWATER	160.68	169.94	39.00	51.20
58MW0015B	58MW0015B	04/11/2002	GROUNDWATER	131.96	140.22	12.70	22.70
90MP0059A	90MP0059A	04/12/2002	GROUNDWATER				
90MP0059B	90MP0059B	04/12/2002	GROUNDWATER				
90MP0059C	90MP0059C	04/12/2002	GROUNDWATER				
90MW0101A	90MW0101A	04/09/2002	GROUNDWATER	112.70	117.50	106.60	116.60
90MW0102A	90MW0102A	04/09/2002	GROUNDWATER	112.90	117.70	107.10	112.10
95-14	95-14	04/08/2002	GROUNDWATER	103.00	113.00	90.00	120.00
MW00-4A	00-4	04/08/2002	GROUNDWATER	64.00	70.00	34.00	44.00
OW00-1DA	00-1D	04/09/2002	GROUNDWATER	91.00	97.00	48.30	54.30
RANGECON	RANGECON	04/12/2002	GROUNDWATER	0.00	0.00		
RS0011SNP	RS0011	04/10/2002	GROUNDWATER				
SANDHATCH1-EA	SANDHATCH1-E	04/09/2002	GROUNDWATER				
TW00-5A	00-5	04/08/2002	GROUNDWATER	50.00	56.00	15.50	21.50
TW00-6A	00-6	04/08/2002	GROUNDWATER	36.00	42.00	9.60	6.60

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

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
TW00-6D	00-6	04/08/2002	GROUNDWATER	36.00	42.00	9.60	6.60
TW00-7A	00-7	04/08/2002	GROUNDWATER	57.00	63.00	25.50	31.50
TW01-02A	01-2	04/12/2002	GROUNDWATER				
TW01-1A	01-1	04/12/2002	GROUNDWATER				
TW01-1A	01-1	04/12/2002	GROUNDWATER	62.00	67.00	55.21	60.21
TW01-2A	01-2	04/12/2002	GROUNDWATER	50.00	56.00	24.50	30.50
W02-01M1A	02-01	04/10/2002	GROUNDWATER	95.00	105.00	42.90	52.90
W02-01M2A	02-01	04/10/2002	GROUNDWATER	83.00	93.00	30.90	40.90
W129M1A	MW-129	04/12/2002	GROUNDWATER				
W129M1A	MW-129	04/12/2002	GROUNDWATER	136.00	146.00	66.00	76.00
W129M2A	MW-129	04/12/2002	GROUNDWATER				
W129M2A	MW-129	04/12/2002	GROUNDWATER	116.00	126.00	46.00	56.00
W169M1A	MW-169	04/11/2002	GROUNDWATER	154.00	159.00	154.00	159.00
W169M2A	MW-169	04/11/2002	GROUNDWATER	113.50	118.50	113.00	118.00
W171M1A	MW-171	04/12/2002	GROUNDWATER	141.00	146.00	143.00	148.00
W171M2A	MW-171	04/11/2002	GROUNDWATER	81.00	86.00	83.00	88.00
W171M3A	MW-171	04/11/2002	GROUNDWATER	29.00	34.00	31.00	36.00
W177M1A	MW-177	04/09/2002	GROUNDWATER	375.00	385.00	185.70	195.70
W177M2A	MW-177	04/09/2002	GROUNDWATER	278.00	288.00	86.30	96.30
W186M1A	MW-186	04/08/2002	GROUNDWATER	202.00	212.00	79.50	89.50
W186M2A	MW-186	04/08/2002	GROUNDWATER	182.00	192.00	59.60	69.60
W204M1A	MW-204	04/10/2002	GROUNDWATER	141.00	151.00	0.00	10.00
W204M2A	MW-204	04/10/2002	GROUNDWATER	76.00	86.00	17.20	27.20
W205DDA	MW-205	04/10/2002	GROUNDWATER	266.00	276.00	167.60	177.60
W205M1A	MW-205	04/10/2002	GROUNDWATER	166.00	176.00	67.60	77.60
W24SSA	MW-24	04/08/2002	GROUNDWATER	6.00	16.00	0.00	10.00
W37M3A	MW-37	04/11/2002	GROUNDWATER	130.00	14.00	11.00	21.00
W70M1A	MW-70	04/09/2002	GROUNDWATER	257.40	267.40	129.00	139.00
W70M1D	MW-70	04/09/2002	GROUNDWATER	257.40	267.40	129.00	139.00
W82DDA	MW-82	04/06/2002	GROUNDWATER	125.00	135.00	97.00	107.00
W82M3A	MW-82	04/06/2002	GROUNDWATER	54.00	64.00	26.00	36.00
WS-4ADA	WS-4A	04/08/2002	GROUNDWATER	218.00	228.00	148.30	158.30
WS-4ASA	WS-4A	04/08/2002	GROUNDWATER	155.00	165.00	85.50	95.50
WS4-AAA	WS-4	04/12/2002	GROUNDWATER				
WS4-AAA	WS-4	04/12/2002	GROUNDWATER		210.00		-139.85
WS4-BAA	WS-4	04/12/2002	GROUNDWATER				
WS4-BAA	WS-4	04/12/2002	GROUNDWATER		210.00		-139.85
DW040802	GAC WATER	04/08/2002	IDW	0.00	0.00		
SC02-02A	SOIL CUTTINGS	04/11/2002	IDW				
SC02-03A	SOIL CUTTINGS	04/11/2002	IDW				
SC02-05A	SOIL CUTTINGS	04/11/2002	IDW				

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

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
SC02-08A	SOIL CUTTINGS	04/11/2002	IDW				
SC02-08D	SOIL CUTTINGS	04/11/2002	IDW				
SC02-09A	SOIL CUTTINGS	04/11/2002	IDW				
W199M1A	PESAMP	04/11/2002	PESAMP				
W199M2A	PESAMP	04/11/2002	PESAMP				
W199M3A	PESAMP	04/11/2002	PESAMP				
W199SSA	PESAMP	04/11/2002	PESAMP				
G02-04DAA	02-04	04/08/2002	PROFILE	60.00	60.00	12.00	12.00
G02-04DBA	02-04	04/08/2002	PROFILE	70.00	70.00	22.00	22.00
G02-04DCA	02-04	04/08/2002	PROFILE	80.00	80.00	32.00	32.00
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00
G02-04DEA	02-04	04/08/2002	PROFILE	100.00	100.00	52.00	52.00
G02-04DFA	02-04	04/08/2002	PROFILE	110.00	110.00	62.00	62.00
G02-04DGA	02-04	04/08/2002	PROFILE	120.00	120.00	72.00	72.00
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00
G02-04DIA	02-04	04/08/2002	PROFILE	140.00	140.00	92.00	92.00
G02-04DIA	02-04	04/09/2002	PROFILE	140.00	140.00	92.00	92.00
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00
G02-04DJA	02-04	04/09/2002	PROFILE	150.00	150.00	102.00	102.00
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80
G02-07DCA	02-07	04/09/2002	PROFILE	50.00	50.00	17.80	17.80
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.70
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.80
G02-07DEA	02-07	04/09/2002	PROFILE	70.00	70.00	37.80	37.80
G02-07DFA	02-07	04/09/2002	PROFILE	80.00	80.00	47.80	47.80
G02-07DGA	02-07	04/09/2002	PROFILE	90.00	90.00	57.80	57.80
G02-07DHA	02-07	04/09/2002	PROFILE	100.00	100.00	67.80	67.80
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80
G02-07DJA	02-07	04/09/2002	PROFILE	120.00	120.00	87.80	87.80
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80
G02-07DLA	02-07	04/09/2002	PROFILE	140.00	140.00	107.80	107.80
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80
G02-10DAA	02-10	04/11/2002	PROFILE	50.00	50.00	10.50	10.50
G02-10DBA	02-10	04/11/2002	PROFILE	60.00	60.00	20.50	20.50
G02-10DBA	02-10	04/11/2002	PROFILE	70.00	70.00	30.50	30.50
G02-10DCA	02-10	04/11/2002	PROFILE	70.00	70.00	30.50	30.50
G02-10DDA	02-10	04/12/2002	PROFILE	80.00	80.00	40.50	40.50
G02-10DEA	02-10	04/12/2002	PROFILE	90.00	90.00	50.50	50.50
G02-10DFA	02-10	04/12/2002	PROFILE	100.00	100.00	60.50	60.50
G02-10DGA	02-10	04/12/2002	PROFILE	110.00	110.00	70.50	70.50

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

OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
G211DAA	MW-211	04/10/2002	PROFILE	150.00	150.00	7.00	7.00
G211DBA	MW-211	04/10/2002	PROFILE	160.00	160.00	17.00	17.00
G211DCA	MW-211	04/10/2002	PROFILE	170.00	170.00	27.00	27.00
G211DDA	MW-211	04/10/2002	PROFILE	180.00	180.00	37.00	37.00
G211DEA	MW-211	04/10/2002	PROFILE	190.00	190.00	47.00	47.00
G211DFA	MW-211	04/11/2002	PROFILE	200.00	200.00	57.00	57.00
G211DGA	MW-211	04/11/2002	PROFILE	210.00	210.00	67.00	67.00
G211DJA	MW-211	04/12/2002	PROFILE	240.00	240.00	77.00	77.00
G211DKA	MW-211	04/12/2002	PROFILE	250.00	250.00	87.00	87.00
HC127C1AAA	127C	04/11/2002	SOIL GRID	0.00	0.25		
HC127C1BAA	127C	04/11/2002	SOIL GRID	0.25	0.50		
HC127C1CAA	127C	04/11/2002	SOIL GRID	0.50	1.00		
HC127D1AAA	127D	04/11/2002	SOIL GRID	0.00	0.25		
HC127D1BAA	127D	04/11/2002	SOIL GRID	0.25	0.50		
HC127D1CAA	127D	04/11/2002	SOIL GRID	0.50	1.00		
HC127E1AAA	127E	04/11/2002	SOIL GRID	0.00	0.25		
HC127E1BAA	127E	04/11/2002	SOIL GRID	0.25	0.50		
HC127E1CAA	127E	04/11/2002	SOIL GRID	0.50	1.00		
HC127F1AAA	127F	04/11/2002	SOIL GRID	0.00	0.25		
HC127F1BAA	127F	04/11/2002	SOIL GRID	0.25	0.50		
HC127F1CAA	127F	04/11/2002	SOIL GRID	0.50	1.00		
HC127G1AAA	127G	04/11/2002	SOIL GRID	0.00	0.25		
HC127G1BAA	127G	04/11/2002	SOIL GRID	0.25	0.50		
HC127G1CAA	127G	04/11/2002	SOIL GRID	0.50	1.00		
HC162I1AAA	162I	04/08/2002	SOIL GRID	0.00	0.25		
HC162I1BAA	162I	04/08/2002	SOIL GRID	0.25	0.50		
HC162I1CAA	162I	04/08/2002	SOIL GRID	0.50	1.00		
HC162I1CAD	1621	04/08/2002	SOIL GRID	0.50	1.00		
HC162K1AAA	162K	04/08/2002	SOIL GRID	0.00	0.25		
HC162K1BAA	162K	04/08/2002	SOIL GRID	0.25	0.50		
HC162K1CAA	162K	04/08/2002	SOIL GRID	0.50	1.00		
HC163A1AAA	163A	04/08/2002	SOIL GRID	0.00	0.25		
HC163A1BAA	163A	04/08/2002	SOIL GRID	0.25	0.50		
HC163A1CAA	163A	04/08/2002	SOIL GRID	0.50	1.00		
HC163B1AAA	163A	04/08/2002	SOIL GRID	0.00	0.25		
HC163B1AAD	163A	04/08/2002	SOIL GRID	0.00	0.25		
HC163B1BAA	163A	04/08/2002	SOIL GRID	0.25	0.50		
HC163B1CAA	163A	04/08/2002	SOIL GRID	0.50	1.00		
HC164K1AAA	164K	04/09/2002	SOIL GRID	0.00	0.50		
HC164K1BAA	164K	04/09/2002	SOIL GRID	1.50	2.00		
HC164L1AAA	164L	04/09/2002	SOIL GRID	0.00	0.50		

Profiling methods include: Volatiles, Explosives and Perchlorate

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OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HC164L1BAA	164L	04/09/2002	SOIL GRID	1.50	2.00		
HC166A1AAA	166A	04/09/2002	SOIL GRID	0.00	0.25		
HC166A1BAA	166A	04/09/2002	SOIL GRID	0.25	0.50		
HC166A1CAA	166A	04/09/2002	SOIL GRID	0.50	1.00		
HC166B1AAA	166B	04/09/2002	SOIL GRID	0.00	0.25		
HC166B1BAA	166B	04/09/2002	SOIL GRID	0.25	0.50		
HC166B1CAA	166B	04/09/2002	SOIL GRID	0.50	1.00		
HC166C1AAA	166C	04/10/2002	SOIL GRID	0.00	0.25		
HC166C1BAA	166C	04/10/2002	SOIL GRID	0.25	0.50		
HC166C1CAA	166C	04/10/2002	SOIL GRID	0.50	1.00		
HC166D1AAA	166D	04/10/2002	SOIL GRID	0.00	0.25		
HC166D1BAA	166D	04/10/2002	SOIL GRID	0.25	0.50		
HC166D1CAA	166D	04/10/2002	SOIL GRID	0.50	1.00		
HC166E1AAA	166E	04/10/2002	SOIL GRID	0.00	0.25		
HC166E1BAA	166E	04/10/2002	SOIL GRID	0.25	0.50		
HC166E1CAA	166E	04/10/2002	SOIL GRID	0.50	1.00		
HC166F1AAA	166F	04/10/2002	SOIL GRID	0.00	0.25		
HC166F1BAA	166F	04/10/2002	SOIL GRID	0.25	0.50		
HC166F1CAA	166F	04/10/2002	SOIL GRID	0.50	1.00		
HC166G1AAA	166G	04/10/2002	SOIL GRID	0.00	0.25		
HC166G1BAA	166G	04/10/2002	SOIL GRID	0.25	0.50		
HC166G1CAA	166G	04/10/2002	SOIL GRID	0.50	1.00		
HC166H1AAA	166H	04/10/2002	SOIL GRID	0.00	0.25		
HC166H1BAA	166H	04/10/2002	SOIL GRID	0.25	0.50		
HC166H1CAA	166H	04/10/2002	SOIL GRID	0.50	1.00		
HC166I1AAA	166I	04/10/2002	SOIL GRID	0.00	0.25		
HC166I1BAA	166I	04/10/2002	SOIL GRID	0.25	0.50		
HC166I1CAA	166I	04/10/2002	SOIL GRID	0.50	1.00		
HC167A1AAA	167A	04/11/2002	SOIL GRID	0.00	0.25		
HC167A1BAA	167A	04/11/2002	SOIL GRID	0.25	0.50		
HC167A1CAA	167A	04/11/2002	SOIL GRID	0.50	1.00		
HC167B1AAA	167B	04/11/2002	SOIL GRID	0.00	0.25		
HC167B1BAA	167B	04/11/2002	SOIL GRID	0.25	0.50		
HC167B1CAA	167B	04/11/2002	SOIL GRID	0.50	1.00		
HC167C1AAA	167C	04/11/2002	SOIL GRID	0.00	0.25		
HC167C1BAA	167C	04/11/2002	SOIL GRID	0.25	0.50		
HC167C1CAA	167C	04/11/2002	SOIL GRID	0.50	1.00		
HC167D1AAA	167D	04/11/2002	SOIL GRID	0.00	0.25		
HC167D1BAA	167D	04/11/2002	SOIL GRID	0.25	0.50		
HC167D1CAA	167D	04/11/2002	SOIL GRID	0.50	1.00		
HC167E1AAA	167E	04/10/2002	SOIL GRID	0.00	0.25		

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OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HC167E1BAA	167E	04/10/2002	SOIL GRID	0.25	0.50		
HC167E1CAA	167E	04/10/2002	SOIL GRID	0.50	1.00		
HC169A1AAA	169A	04/12/2002	SOIL GRID	0.00	0.25		
HC169A1BAA	169A	04/12/2002	SOIL GRID	0.25	0.50		
HC169A1CAA	169A	04/12/2002	SOIL GRID	0.50	1.00		
HC169B1AAA	169B	04/12/2002	SOIL GRID	0.00	0.25		
HC169B1BAA	169B	04/12/2002	SOIL GRID	0.25	0.50		
HC169B1CAA	169B	04/12/2002	SOIL GRID	0.50	1.00		
HC169C1AAA	169C	04/12/2002	SOIL GRID	0.00	0.25		
HC169C1BAA	169C	04/12/2002	SOIL GRID	0.25	0.50		
HC169C1CAA	169C	04/12/2002	SOIL GRID	0.50	1.00		
HC169D1AAA	169D	04/12/2002	SOIL GRID	0.00	0.25		
HC169D1BAA	169D	04/12/2002	SOIL GRID	0.25	0.50		
HC169D1CAA	169D	04/12/2002	SOIL GRID	0.50	1.00		
HC169E1AAA	169E	04/12/2002	SOIL GRID	0.00	0.25		
HC169E1BAA	169E	04/12/2002	SOIL GRID	0.25	0.50		
HC169E1CAA	169E	04/12/2002	SOIL GRID	0.50	1.00		
HC169F1AAA	169F	04/12/2002	SOIL GRID	0.00	0.25		
HC169F1BAA	169F	04/12/2002	SOIL GRID	0.25	0.50		
HC169F1CAA	169F	04/12/2002	SOIL GRID	0.50	1.00		
HD127C3AAA	127C	04/11/2002	SOIL GRID	0.00	0.25		
HD127C3BAA	127C	04/11/2002	SOIL GRID	0.25	0.50		
HD127C3CAA	127C	04/11/2002	SOIL GRID	0.50	1.00		
HD127D3AAA	127D	04/11/2002	SOIL GRID	0.00	0.25		
HD127D3BAA	127D	04/11/2002	SOIL GRID	0.25	0.50		
HD127D3CAA	127D	04/11/2002	SOIL GRID	0.50	1.00		
HD127D3CAD	127D	04/11/2002	SOIL GRID	0.50	1.00		
HD127E3AAA	127E	04/11/2002	SOIL GRID	0.00	0.25		
HD127E3BAA	127E	04/11/2002	SOIL GRID	0.25	0.50		
HD127E3CAA	127E	04/11/2002	SOIL GRID	0.50	1.00		
HD127E3CAD	127E	04/11/2002	SOIL GRID	0.50	1.00		
HD127F3AAA	127F	04/11/2002	SOIL GRID	0.00	0.25		
HD127F3BAA	127F	04/11/2002	SOIL GRID	0.25	0.50		
HD127F3CAA	127F	04/11/2002	SOIL GRID	0.50	1.00		
HD127G3AAA	127G	04/11/2002	SOIL GRID	0.00	0.25		
HD127G3BAA	127G	04/11/2002	SOIL GRID	0.25	0.50		
HD127G3CAA	127G	04/11/2002	SOIL GRID	0.50	1.00		
HD127G3CAD	127G	04/11/2002	SOIL GRID	0.50	1.00		
HD140S1AAA	140S	04/12/2002	SOIL GRID	0.00	0.50		
HD140S1BAA	140S	04/12/2002	SOIL GRID	1.50	2.00		
HD140T1AAA	140T	04/12/2002	SOIL GRID	0.00	0.50		

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OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HD140T1BAA	140T	04/12/2002	SOIL GRID	1.50	2.00		
HD140U1AAA	140U	04/12/2002	SOIL GRID	0.00	0.50		
HD140U1BAA	140U	04/12/2002	SOIL GRID	1.50	2.00		
HD140V1AAA	140V	04/12/2002	SOIL GRID	0.00	0.50		
HD140V1BAA	140V	04/12/2002	SOIL GRID	1.50	2.00		
HD140V1BAD	140V	04/12/2002	SOIL GRID	1.50	2.00		
HD162I3AAA	1621	04/08/2002	SOIL GRID	0.00	0.25		
HD162I3BAA	1621	04/08/2002	SOIL GRID	0.25	0.50		
HD162I3CAA	1621	04/08/2002	SOIL GRID	0.50	1.00		
HD162J1AAA	162J	04/08/2002	SOIL GRID	0.00	0.25		
HD162J1BAA	162J	04/08/2002	SOIL GRID	0.25	0.50		
HD162J1CAA	162J	04/08/2002	SOIL GRID	0.50	1.00		
HD162J1CAD	162J	04/08/2002	SOIL GRID	0.50	1.00		
HD162K3AAA	162K	04/08/2002	SOIL GRID	0.00	0.25		
HD162K3BAA	162K	04/08/2002	SOIL GRID	0.25	0.50		
HD162K3CAA	162K	04/08/2002	SOIL GRID	0.50	1.00		
HD163A2BAA	163A	04/08/2002	SOIL GRID	0.25	0.50		
HD163A3AAA	163A	04/08/2002	SOIL GRID	0.00	0.25		
HD163A3BAA	163A	04/08/2002	SOIL GRID	0.25	0.50		
HD163A3CAA	163A	04/08/2002	SOIL GRID	0.50	1.00		
HD163A4AAA	163A	04/08/2002	SOIL GRID	0.00	0.25		
HD163B2AAA	163B	04/08/2002	SOIL GRID	0.00	0.25		
HD163B3AAA	163A	04/08/2002	SOIL GRID	0.00	0.25		
HD163B3BAA	163A	04/08/2002	SOIL GRID	0.25	0.50		
HD163B3CAA	163A	04/08/2002	SOIL GRID	0.50	1.00		
HD163B4CAA	163B	04/08/2002	SOIL GRID	0.50	1.00		
HD164A1AAA	164A	04/09/2002	SOIL GRID	0.00	0.50		
HD164A1BAA	164A	04/09/2002	SOIL GRID	1.50	2.00		
HD164B1AAA	164B	04/09/2002	SOIL GRID	0.00	0.50		
HD164B1BAA	164B	04/09/2002	SOIL GRID	1.50	2.00		
HD164C1AAA	164C	04/09/2002	SOIL GRID	0.00	0.50		
HD164C1BAA	164C	04/09/2002	SOIL GRID	1.50	2.00		
HD164D1AAA	164D	04/09/2002	SOIL GRID	0.00	0.50		
HD164D1BAA	164D	04/09/2002	SOIL GRID	1.50	2.00		
HD164E1AAA	164E	04/09/2002	SOIL GRID	0.00	0.50		
HD164E1BAA	164E	04/09/2002	SOIL GRID	1.50	2.00		
HD164F1AAA	164F	04/09/2002	SOIL GRID	0.00	0.50		
HD164F1BAA	164F	04/09/2002	SOIL GRID	1.50	2.00		
HD164G1AAA	164G	04/09/2002	SOIL GRID	0.00	0.50		
HD164G1BAA	164G	04/09/2002	SOIL GRID	1.50	2.00		
HD164H1AAA	164H	04/09/2002	SOIL GRID	0.00	0.50		

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OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HD164H1BAA	164H	04/09/2002	SOIL GRID	1.50	2.00		
HD164I1AAA	164I	04/09/2002	SOIL GRID	0.00	0.50		
HD164I1BAA	1641	04/09/2002	SOIL GRID	1.50	2.00		
HD164J1AAA	164J	04/09/2002	SOIL GRID	0.00	0.50		
HD164J1AAD	164J	04/09/2002	SOIL GRID	0.00	0.50		
HD164J1BAA	164J	04/09/2002	SOIL GRID	1.50	2.00		
HD164J1BAD	164J	04/09/2002	SOIL GRID	1.50	2.00		
HD164K3AAA	164K	04/09/2002	SOIL GRID	0.00	0.50		
HD164K3BAA	164K	04/09/2002	SOIL GRID	1.50	2.00		
HD164L3AAA	164L	04/09/2002	SOIL GRID	0.00	0.50		
HD164L3BAA	164L	04/09/2002	SOIL GRID	1.50	2.00		
HD166A3AAA	166A	04/09/2002	SOIL GRID	0.00	0.25		
HD166A3BAA	166A	04/09/2002	SOIL GRID	0.25	0.50		
HD166A3CAA	166A	04/09/2002	SOIL GRID	0.50	1.00		
HD166A3CAD	166A	04/09/2002	SOIL GRID	0.50	1.00		
HD166B3AAA	166B	04/09/2002	SOIL GRID	0.00	0.25		
HD166B3BAA	166B	04/09/2002	SOIL GRID	0.25	0.50		
HD166B3CAA	166B	04/09/2002	SOIL GRID	0.50	1.00		
HD166C3AAA	166C	04/10/2002	SOIL GRID	0.00	0.25		
HD166C3BAA	166C	04/10/2002	SOIL GRID	0.25	0.50		
HD166C3CAA	166C	04/10/2002	SOIL GRID	0.50	1.00		
HD166D3AAA	166D	04/10/2002	SOIL GRID	0.00	0.25		
HD166D3BAA	166D	04/10/2002	SOIL GRID	0.25	0.50		
HD166D3CAA	166D	04/10/2002	SOIL GRID	0.50	1.00		
HD166D3CAD	166D	04/10/2002	SOIL GRID	0.50	1.00		
HD166E3AAA	166E	04/10/2002	SOIL GRID	0.00	0.25		
HD166E3BAA	166E	04/10/2002	SOIL GRID	0.25	0.25		
HD166E3CAA	166E	04/10/2002	SOIL GRID	0.50	1.00		
HD166F1AAA	166F	04/10/2002	SOIL GRID	0.00	0.25		
HD166F3BAA	166F	04/10/2002	SOIL GRID	0.25	0.50		
HD166F3CAA	166F	04/10/2002	SOIL GRID	0.50	1.00		
HD166G3AAA	166G	04/10/2002	SOIL GRID	0.00	0.25		
HD166G3BAA	166G	04/10/2002	SOIL GRID	0.25	0.50		
HD166G3CAA	166G	04/10/2002	SOIL GRID	0.50	1.00		
HD166G3CAD	166G	04/10/2002	SOIL GRID	0.50	1.00		
HD166H3AAA	166H	04/10/2002	SOIL GRID	0.00	0.25		
HD166H3BAA	166H	04/10/2002	SOIL GRID	0.25	0.50		
HD166H3CAA	166H	04/10/2002	SOIL GRID	0.50	1.00		
HD166I1AAA	1661	04/10/2002	SOIL GRID	0.00	0.25		
HD166l2BAA	166I	04/10/2002	SOIL GRID	0.25	0.50		
HD166l3BAA	166I	04/10/2002	SOIL GRID	0.25	0.50		

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OGDEN_ID	LOCID OR WELL ID	DATE SAMPLED	SAMPLE TYPE	SBD	SED	BWTS	BWTE
HD166I3CAA	1661	04/10/2002	SOIL GRID	0.50	1.00		
HD167A3AAA	167A	04/11/2002	SOIL GRID	0.00	0.25		
HD167A3BAA	167A	04/11/2002	SOIL GRID	0.25	0.50		
HD167A3CAA	167A	04/11/2002	SOIL GRID	0.50	1.00		
HD167B3AAA	167B	04/11/2002	SOIL GRID	0.00	0.25		
HD167B3BAA	167B	04/11/2002	SOIL GRID	0.25	0.50		
HD167B3CAA	167B	04/11/2002	SOIL GRID	0.50	1.00		
HD167C3AAA	167C	04/11/2002	SOIL GRID	0.00	0.25		
HD167C3BAA	167C	04/11/2002	SOIL GRID	0.25	0.50		
HD167C3CAA	167C	04/11/2002	SOIL GRID	0.50	1.00		
HD167C4AAA	167C	04/11/2002	SOIL GRID	0.00	0.25		
HD167D3AAA	167D	04/11/2002	SOIL GRID	0.00	0.25		
HD167D3BAA	167D	04/11/2002	SOIL GRID	0.25	0.50		
HD167D3CAA	167D	04/11/2002	SOIL GRID	0.50	1.00		
HD167D3CAD	167D	04/11/2002	SOIL GRID	0.50	1.00		
HD167E3AAA	167E	04/10/2002	SOIL GRID	0.00	0.25		
HD167E3BAA	167E	04/10/2002	SOIL GRID	0.25	0.50		
HD167E3CAA	167E	04/10/2002	SOIL GRID	0.50	1.00		
HD167E3CAD	167E	04/10/2002	SOIL GRID	0.50	1.00		
HD169A3AAA	169A	04/12/2002	SOIL GRID	0.00	0.25		
HD169A3BAA	169A	04/12/2002	SOIL GRID	0.25	0.50		
HD169A3CAA	169A	04/12/2002	SOIL GRID	0.50	1.00		
HD169B3AAA	169B	04/12/2002	SOIL GRID	0.00	0.25		
HD169B3BAA	169B	04/12/2002	SOIL GRID	0.25	0.50		
HD169B3CAA	169B	04/12/2002	SOIL GRID	0.50	1.00		
HD169C3AAA	169C	04/12/2002	SOIL GRID	0.00	0.25		
HD169C3BAA	169C	04/12/2002	SOIL GRID	0.25	0.50		
HD169C3CAA	169C	04/12/2002	SOIL GRID	0.50	1.00		
HD169D3AAA	169D	04/12/2002	SOIL GRID	0.00	0.25		
HD169D3BAA	169D	04/12/2002	SOIL GRID	0.25	0.50		
HD169D3CAA	169D	04/12/2002	SOIL GRID	0.50	1.00		
HD169E3AAA	169E	04/12/2002	SOIL GRID	0.00	0.25		
HD169E3BAA	169E	04/12/2002	SOIL GRID	0.25	0.50		
HD169E3CAA	169E	04/12/2002	SOIL GRID	0.50	1.00		
HD169F3AAA	169F	04/12/2002	SOIL GRID	0.00	0.25		
HD169F3BAA	169F	04/12/2002	SOIL GRID	0.25	0.50		
HD169F3CAA	169F	04/12/2002	SOIL GRID	0.50	1.00		
HD169F3CAD	169F	04/12/2002	SOIL GRID	0.50	1.00		

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

SED = Sample End Depth, measured in feet bgs

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

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
4036000-01G	4036000-01G	04/10/2002	GROUNDWATER					OC21V	CHLOROFORM	
4036000-03G	4036000-03G	04/10/2002	GROUNDWATER					OC21V	CHLOROFORM	
4036000-04G	4036000-04G	04/10/2002	GROUNDWATER					OC21V	CHLOROFORM	
4036000-06G	4036000-06G	04/10/2002	GROUNDWATER					OC21V	CHLOROFORM	
4036000-06GD	4036000-06G	04/10/2002	GROUNDWATER					OC21V	CHLOROFORM	
58MW0015B	58MW0015B	04/11/2002	GROUNDWATER	131.96	140.22	12.70	22.70	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	YES
MW00-4A	00-4	04/08/2002	GROUNDWATER	64.00	70.00	34.00	44.00	OC21V	CHLOROFORM	
OW00-1DA	00-1D	04/09/2002	GROUNDWATER	91.00	97.00	48.30	54.30	8330N	NITROGLYCERIN	NO
OW00-1DA	00-1D	04/09/2002	GROUNDWATER	91.00	97.00	48.30	54.30	OC21V	CHLOROFORM	
OW00-1DA	00-1D	04/09/2002	GROUNDWATER	91.00	97.00	48.30	54.30	OC21V	TRICHLOROETHYLENE (TCE)	
SANDHATCH1-EA	SANDHATCH1-E	04/09/2002	GROUNDWATER					OC21V	1,1,1-TRICHLOROETHANE	
SANDHATCH1-EA	SANDHATCH1-E	04/09/2002	GROUNDWATER					OC21V	1,1-DICHLOROETHANE	
SANDHATCH1-EA	SANDHATCH1-E	04/09/2002	GROUNDWATER					OC21V	CHLOROFORM	
TW00-5A	00-5	04/08/2002	GROUNDWATER	50.00	56.00	15.50	21.50	OC21V	CHLOROFORM	
TW00-6A	00-6	04/08/2002	GROUNDWATER	36.00	42.00	9.60	6.60	OC21V	CHLOROFORM	
TW00-6D	00-6	04/08/2002	GROUNDWATER	36.00	42.00	9.60	6.60	E314.0	PERCHLORATE	
TW00-6D	00-6	04/08/2002	GROUNDWATER	36.00	42.00	9.60	6.60	OC21V	CHLOROFORM	
TW00-7A	00-7	04/08/2002	GROUNDWATER	57.00	63.00	25.50	31.50	E314.0	PERCHLORATE	
TW00-7A	00-7	04/08/2002	GROUNDWATER	57.00	63.00	25.50	31.50	OC21V	CHLOROFORM	
W02-01M1A	02-01	04/10/2002	GROUNDWATER	95.00	105.00	42.90	52.90	OC21V	CHLOROFORM	
W02-01M2A	02-01	04/10/2002	GROUNDWATER	83.00	93.00	30.90	40.90	OC21V	CHLOROFORM	
W37M3A	MW-37	04/11/2002	GROUNDWATER	130.00	14.00	11.00	21.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	YES
W80M1A	MW-80	04/04/2002	GROUNDWATER	140.00	130.00	86.00	96.00	E314.0	PERCHLORATE	
W82DDA	MW-82	04/06/2002	GROUNDWATER	125.00	135.00	97.00	107.00	OC21V	CHLOROFORM	
W82M3A	MW-82	04/06/2002	GROUNDWATER	54.00	64.00	26.00	36.00	OC21V	CHLOROFORM	
WS-4ADA	WS-4A	04/08/2002	GROUNDWATER	218.00	228.00	148.30	158.30	OC21V	CHLOROFORM	
WS-4ASA	WS-4A	04/08/2002	GROUNDWATER	155.00	165.00	85.50	95.50	OC21V	CHLOROFORM	
G02-04DAA	02-04	04/08/2002	PROFILE	60.00	60.00	12.00	12.00	OC21V	ACETONE	
G02-04DAA	02-04	04/08/2002	PROFILE	60.00	60.00	12.00	12.00	OC21V	CHLOROFORM	

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<sup>\* =</sup> Interference in sample

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G02-04DAA	02-04	04/08/2002	PROFILE	60.00	60.00	12.00	12.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DBA	02-04	04/08/2002	PROFILE	70.00	70.00	22.00	22.00	OC21V	ACETONE	
G02-04DBA	02-04	04/08/2002	PROFILE	70.00	70.00	22.00	22.00	OC21V	CHLOROFORM	
G02-04DBA	02-04	04/08/2002	PROFILE	70.00	70.00	22.00	22.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DCA	02-04	04/08/2002	PROFILE	80.00	80.00	32.00	32.00	OC21V	ACETONE	
G02-04DCA	02-04	04/08/2002	PROFILE	80.00	80.00	32.00	32.00	OC21V	CHLOROFORM	
G02-04DCA	02-04	04/08/2002	PROFILE	80.00	80.00	32.00	32.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	YES*
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00	8330N	NITROGLYCERIN	NO
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00	OC21V	ACETONE	
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00	OC21V	CHLOROFORM	
G02-04DDA	02-04	04/08/2002	PROFILE	90.00	90.00	42.00	42.00	OC21V	METHYL ETHYL KETONE (2-BUT)	,
G02-04DEA	02-04	04/08/2002	PROFILE	100.00	100.00	52.00	52.00	OC21V	2-HEXANONE	
G02-04DEA	02-04	04/08/2002	PROFILE	100.00	100.00	52.00	52.00	OC21V	ACETONE	
G02-04DEA	02-04	04/08/2002	PROFILE	100.00	100.00	52.00	52.00	OC21V	CHLOROFORM	
G02-04DEA	02-04	04/08/2002	PROFILE	100.00	100.00	52.00	52.00	OC21V	METHYL ETHYL KETONE (2-BUT)	,
G02-04DFA	02-04	04/08/2002	PROFILE	110.00	110.00	62.00	62.00	OC21V	ACETONE	
G02-04DFA	02-04	04/08/2002	PROFILE	110.00	110.00	62.00	62.00	OC21V	CHLOROFORM	
G02-04DFA	02-04	04/08/2002	PROFILE	110.00	110.00	62.00	62.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DFA	02-04	04/08/2002	PROFILE	110.00	110.00	62.00	62.00	OC21V	TRICHLOROETHYLENE (TCE)	
G02-04DGA	02-04	04/08/2002	PROFILE	120.00	120.00	72.00	72.00	OC21V	ACETONE	
G02-04DGA	02-04	04/08/2002	PROFILE	120.00	120.00	72.00	72.00	OC21V	CHLOROFORM	
G02-04DGA	02-04	04/08/2002	PROFILE	120.00	120.00	72.00	72.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DGA	02-04	04/08/2002	PROFILE	120.00	120.00	72.00	72.00	OC21V	TRICHLOROETHYLENE (TCE)	
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	YES*
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00	OC21V	ACETONE	
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00	OC21V	CHLOROFORM	
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00	OC21V	METHYL ETHYL KETONE (2-BUT)	,
G02-04DHA	02-04	04/08/2002	PROFILE	130.00	130.00	82.00	82.00	OC21V	TRICHLOROETHYLENE (TCE)	

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OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G02-04DIA	02-04	04/08/2002	PROFILE	140.00	140.00	92.00	92.00	OC21V	ACETONE	
G02-04DIA	02-04	04/08/2002	PROFILE	140.00	140.00	92.00	92.00	OC21V	CHLOROFORM	
G02-04DIA	02-04	04/08/2002	PROFILE	140.00	140.00	92.00	92.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DIA	02-04	04/08/2002	PROFILE	140.00	140.00	92.00	92.00	OC21V	TRICHLOROETHYLENE (TCE)	
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	8330N	PICRIC ACID	NO
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	OC21V	2-HEXANONE	
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	OC21V	ACETONE	
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	OC21V	CHLOROFORM	
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	OC21V	METHYL ETHYL KETONE (2-BUT)	
G02-04DJA	02-04	04/08/2002	PROFILE	150.00	150.00	102.00	102.00	OC21V	TRICHLOROETHYLENE (TCE)	
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	8330N	2,6-DINITROTOLUENE	YES*
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	8330N	4-NITROTOLUENE	NO
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	YES*
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	8330N	NITROGLYCERIN	NO
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	8330N	PICRIC ACID	NO
G02-07DAA	02-07	04/09/2002	PROFILE	33.00	35.00	0.80	2.80	OC21V	CHLOROFORM	
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	8330N	2,4,6-TRINITROTOLUENE	NO
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	8330N	2,6-DINITROTOLUENE	YES*
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	8330N	4-NITROTOLUENE	NO
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	8330N	NITROGLYCERIN	NO
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	8330N	PICRIC ACID	NO
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	OC21V	ACETONE	
G02-07DBA	02-07	04/09/2002	PROFILE	40.00	40.00	7.80	7.80	OC21V	CHLOROFORM	
G02-07DCA	02-07	04/09/2002	PROFILE	50.00	50.00	17.80	17.80	E314.0	PERCHLORATE	
G02-07DCA	02-07	04/09/2002	PROFILE	50.00	50.00	17.80	17.80	OC21V	ACETONE	
G02-07DCA	02-07	04/09/2002	PROFILE	50.00	50.00	17.80	17.80	OC21V	CHLOROFORM	
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.80	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	NO*
G02-07DDA	02-07	04/09/2002		60.00	60.00	27.70	27.80	8330N	NITROGLYCERIN	NO
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.80	8330N	PICRIC ACID	NO

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OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.80	OC21V	BENZENE	
G02-07DDA	02-07	04/09/2002	PROFILE	60.00	60.00	27.70	27.80	OC21V	CHLOROFORM	
G02-07DEA	02-07	04/09/2002	PROFILE	70.00	70.00	37.80	37.80	OC21V	CHLOROFORM	
G02-07DFA	02-07	04/09/2002	PROFILE	80.00	80.00	47.80	47.80	OC21V	1,2,4-TRICHLOROBENZENE	
G02-07DFA	02-07	04/09/2002	PROFILE	80.00	80.00	47.80	47.80	OC21V	CHLOROFORM	
G02-07DGA	02-07	04/09/2002	PROFILE	90.00	90.00	57.80	57.80	8330N	NITROGLYCERIN	NO
G02-07DGA	02-07	04/09/2002	PROFILE	90.00	90.00	57.80	57.80	OC21V	CHLOROFORM	
G02-07DHA	02-07	04/09/2002	PROFILE	100.00	100.00	67.80	67.80	OC21V	CHLOROFORM	
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	8330N	2,4-DIAMINO-6-NITROTOLUENE	YES
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	8330N	2,6-DINITROTOLUENE	YES*
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	NO*
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	8330N	NITROGLYCERIN	NO
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	8330N	PICRIC ACID	NO
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	OC21V	ACETONE	
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	OC21V	BENZENE	
G02-07DIA	02-07	04/09/2002	PROFILE	110.00	110.00	77.80	77.80	OC21V	CHLOROFORM	
G02-07DJA	02-07	04/09/2002	PROFILE	120.00	120.00	87.80	87.80	OC21V	CHLOROFORM	
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	2,4,6-TRINITROTOLUENE	YES*
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	2,6-DINITROTOLUENE	YES*
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	NO*
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	NITROGLYCERIN	NO
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	8330N	PICRIC ACID	NO
G02-07DKA	02-07	04/09/2002	PROFILE	130.00	130.00	97.80	97.80	OC21V	CHLOROFORM	
G02-07DLA	02-07	04/09/2002	PROFILE	140.00	140.00	107.80	107.80	E314.0	PERCHLORATE	
G02-07DLA	02-07	04/09/2002	PROFILE	140.00	140.00	107.80	107.80	OC21V	CHLOROFORM	
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	8330N	3-NITROTOLUENE	YES*
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	8330N	4-AMINO-2,6-DINITROTOLUENE	NO

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G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	NO*
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	8330N	NITROGLYCERIN	NO
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	8330N	PICRIC ACID	NO
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	OC21V	ACETONE	
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	OC21V	BENZENE	
G02-07DMA	02-07	04/10/2002	PROFILE	150.00	150.00	117.80	117.80	OC21V	CHLOROFORM	
G02-10DAA	02-10	04/11/2002	PROFILE	50.00	50.00	10.50	10.50	8330N	NITROGLYCERIN	NO
G02-10DAA	02-10	04/11/2002	PROFILE	50.00	50.00	10.50	10.50	8330N	PICRIC ACID	NO
G02-10DAA	02-10	04/11/2002	PROFILE	50.00	50.00	10.50	10.50	OC21V	ACETONE	
G02-10DAA	02-10	04/11/2002	PROFILE	50.00	50.00	10.50	10.50	OC21V	CHLOROFORM	
G02-10DBA	02-10	04/11/2002	PROFILE	60.00	60.00	20.50	20.50	OC21V	ACETONE	
G02-10DBA	02-10	04/11/2002	PROFILE	60.00	60.00	20.50	20.50	OC21V	CHLOROFORM	
G02-10DCA	02-10	04/11/2002	PROFILE	70.00	70.00	30.50		OC21V	CHLOROFORM	
G02-10DDA	02-10	04/12/2002		80.00	80.00	40.50		OC21V	CHLOROFORM	
G02-10DEA	02-10	04/12/2002		90.00	90.00	50.50		OC21V	CHLOROFORM	
G02-10DFA	02-10	04/12/2002	1	100.00	100.00	60.50		OC21V	CHLOROFORM	
G02-10DGA	02-10	04/12/2002	PROFILE	110.00	110.00	70.50		OC21V	CHLOROFORM	
G211DAA	MW-211		PROFILE	150.00	150.00	7.00		8330N	2,6-DINITROTOLUENE	YES
G211DAA	MW-211	04/10/2002		150.00	150.00	7.00		8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G211DAA	MW-211	04/10/2002		150.00	150.00	7.00		8330N	PICRIC ACID	NO
G211DBA	MW-211	04/10/2002	PROFILE	160.00	160.00	17.00	17.00	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G211DBA	MW-211	04/10/2002	PROFILE	160.00	160.00	17.00	17.00	8330N	PICRIC ACID	NO
G211DCA	MW-211	04/10/2002	PROFILE	170.00	170.00	27.00		8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G211DCA	MW-211	04/10/2002	PROFILE	170.00	170.00	27.00	27.00	8330N	NITROGLYCERIN	NO
G211DCA	MW-211	04/10/2002		170.00	170.00	27.00		8330N	PICRIC ACID	NO
G211DDA	MW-211	04/10/2002		180.00	180.00	37.00		8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G211DDA	MW-211	04/10/2002	PROFILE	180.00	180.00	37.00		8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5	+
G211DFA	MW-211	04/11/2002	PROFILE	200.00	200.00	57.00		8330N	3-NITROTOLUENE	YES*
G211DFA	MW-211	04/11/2002	PROFILE	200.00	200.00	57.00	57.00	8330N	4-AMINO-2,6-DINITROTOLUENE	NO

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

<sup>\* =</sup> Interference in sample

# TABLE 3 DETECTED COMPOUNDS-UNVALIDATED SAMPLES COLLECTED 03/23/02 - 04/12/02

OGDEN_ID	LOCID OR WELL ID	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	OGDEN_ANALYTE	PDA
G211DFA	MW-211	04/11/2002	PROFILE	200.00	200.00	57.00	57.00	8330N	NITROGLYCERIN	NO
G211DFA	MW-211	04/11/2002	PROFILE	200.00	200.00	57.00	57.00	8330N	PICRIC ACID	NO
G211DGA	MW-211	04/11/2002	PROFILE	210.00	210.00	67.00	67.00	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,	YES

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

<sup>\* =</sup> Interference in sample