MONTHLY PROGRESS REPORT #79
FOR OCTOBER 2003

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

MASSACHUSETTS MILITARY RESERVATION
TRAINING RANGE AND IMPACT AREA

The following summary of progress is for the period from October 1 to October 31, 2003. Scheduled actions are for the six-week period ending December 19, 2003.

1. SUMMARY OF ACTIONS TAKEN

Drilling progress for the month of October is summarized in Table 1.

Table 1. Drilling progress as of October 2003

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Saturated Depth (ft bwt)	Completed Well Screens (ft bgs)
EW-275	Demo Area 1 (EW-D1-2)	222	182	
MW-285	Western Boundary (CBP-7)	358	182	179-189
MW-287	Northwest Corner (NWP-6)	281	146	133-143; 160-170
MW-288	L Range (LP-7)	290	202	190-200
MW-291	L Range (LP-11)	290	197	125-135; 185-195
MW-293	J-2 Range (J2P-Wood Rd. #1)	342	237	110-120; 196-206; 296-306
MW-294	J-3 Range (J3P-32)	270	208	

bgs = below ground surface
bwt = below water table

Completed well installation of MW-285 (CBP-7), MW-287 (NWP-6), MW-288 (LP-7), MW-291 (LP-11) and MW-293 (J2P- Wood Rd. #1), commenced well installation of EW-275 (EW-D1-2), and completed drilling of MW-294 (J3P-32). Well development continued for recently installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-285, MW-287, MW-288, MW-291, MW-293, and MW-294. Groundwater samples were collected from Bourne water supply, monitoring wells, recently installed wells, residential wells, a commercial well east of the Southeast Ranges, the Sandwich Fish Hatchery, and as part of the August round of the Draft 2003 Long-Term Groundwater Monitoring Plan. Investigation-derived waste (IDW) samples were collected from the Granular Activated Carbon (GAC) treatment system. Soil samples were collected from BIP craters and from grids along Canal View Road, south of Gun Position 16 and Gun Position 19, in and near the J-3 Range, at Otis Air Force Base, and at the Bourne Landfill. A pre-detonation and a post-detonation soil sample were collected from the J-3 Range. Soil samples for white phosphorus analysis were collected in the Southeast Ranges. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond. Samples of fireworks debris were collected from Canal View Road.

The following are the notes from the October 16, 2003 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide date for sampling J-1 Range private well (ACE). Homeowner has indicated they do not have a well, although town records indicate they do have a well. Dave Margolis (ACE) to check if residence has a billing record at the water department.

#3 Provide update of access letter to Regional Technical School (IAGWSP). No response received.

#4 Provide update on request for installation of monitoring well on Schooner Pass Condominium Property (IAGWSPO). It was clarified that the letter sent by the Army/Guard requesting a meeting to discuss results and the installation of a monitoring well was sent to the Schooner Pass Condo Association, not to the property owner. Well 4036011 is located on private property not on property owned by the Condo Association. Len Pinaud (MADEP) has traded messages with the maintenance supervisor. Meghan Cassidy (EPA) to provide Mr. Pinaud with the number of the Condo Association president. Ms. Cassidy also requested the IAGWSPO follow up their letter with a phone call. Todd Borci (EPA) requested a letter be sent addressed to the property owner, specifically requesting access to the property to install a monitoring well.

Archive Search Report September Update

Ed Wise (ACE) provided an update on activities completed for the Archive Search Report in September, distributing a one-page summary.

- Tetra Tech continued to wrap up witness interview work. Interview summaries for witnesses 75 and 76 were submitted to the IAGWSP/Army Corps and distributed to the Tech meeting distribution list. Todd Borci requested a summary table be provided listing all interviews completed to date.
- A status summary of ASR-related efforts was submitted to IAGWSP/CENAE to support closeout of Tetra Tech's actions on the ASR project and the transition of any remaining work to other contractors, as necessary. Jane Dolan requested a closeout status summary for all Tetra Tech contracted work.
- No comments have been received from the agencies on the ASR Report and the ASR Data Archive Internet web-based access system that was submitted to the regulators in December 2002.
- As requested, agencies to be provided with a summary of any items added or modified to the ASR Report and/or the ASR Data Archive since the December 2002 timeframe, shortly.

ROA Status and Drilling Schedule

Heather Sullivan (ACE) reviewed the ROA status and drilling schedule, distributing a 2-page table.

- There was no new ROA information since distribution of the last status table.
- ROAs for all unshaded wells listed on the drilling schedule have been submitted to Karen Wilson (IAGWSPO) or SHPO, but have not received approval to date.
- Todd Borci and Meghan Cassidy (EPA) noted that several SE Ranges proposed well locations were not listed on the schedule and expressed frustration that although a sufficient backlog of drilling was available, the IAGWSPO/Army Corps had not mobilized nor have a specific schedule to mobilize a second drill rig. Jane Dolan (EPA) noted that in a September meeting, the IAGWSPO/Army Corps and agencies had discussed proposed wells that could be added to the schedule with the confirmation of locations based on the updated subregional model.

- Dave Margolis (ACE) indicated it was the IAGWSPO/Army Corps intent to go over the SE Ranges drilling schedule in the next two weeks and finalize locations based on the SE Ranges subregional model, which had just been updated to incorporate the latest synoptic survey. Based on the current schedule it was feasible for a second drilling rig to be mobilized in late November.
- In subsequent discussions on the J-2 Range investigation, Ms. Dolan requested the Army Corps respond by Wednesday, 10/22 regarding adding a second rig and Mr. Margolis committed to review and add additional wells to the drilling schedule next week (week of 10/20).
- Also later in the Tech meeting discussion, Ms. Dolan noted that the locations of several wells proposed in the SE Ranges Workplan were predicated on the results from drilling of J1P-21 and J1P-22, and requested these wells be resequenced (prioritized) in the drilling schedule.

Fieldwork Update

Frank Fedele (ACE) provided an update on the IAGWSP fieldwork.

- As part of AMEC's investigation, well installation was completed at MW-288, drilling was completed for MW-287 and EW-275. Setting up at CBP-7 today; J3P-32 is the next well location after MW-287 is completed.
- Soil sampling at the Northwest Corner grids was completed on 10/01.
- UXO clearance continued in the footprint of the Demo 1 Frank Perkins Treatment System and at the J3P-32 well pad. UXO clearance of J3P-33 will be conducted next week.
- Well development was completed for MW-282.
- Groundwater sampling continues.
- Anomaly excavation at GP-16 is scheduled to begin in late October.
- As part of ECC's investigation, monitoring wells were installed at MW-290 and MW-292. Drilling at MW-291 continues. This rig will be moving to the J-2 Range Wood Road location.
- UXO clearance and pad construction were completed for J1P-21. Clearance at J1P-22 is scheduled for late October.
- Road improvements continue at the Southeast Ranges on Chadwick Road.
- J-3 Range Supplemental soil sampling continues. Soil sampling at the J-3 Range Barrage rocket site was completed. Demolition of the Textron melt pour facility was completed on 10/02.
- Anomaly removal and clearance continued at Demo 1. Clearance of grid D4 was completed; grid still needs QA/QC check performed by the Army Corps. Currently working on clearance at grids C4 and B7. The status of anomaly excavation and removal was provided to the agencies in a figure. Mr. Borci requested that the information provided within the figure showing the completed grid areas be summarized at the bottom of the figure.
- BIPs were completed on 10/08 and 10/15 including at Demo 1 (6 items) and J-3 Range (40MM round).
- 40 MM Rounds staged at J-2 Range were separated for disposal. 321 live components were transferred to the CDC; 3022 complete inert bodies were drummed for eventual demilitarization; 2438 items were drummed as scrap.
- Mr. Fedele to provide Len Pinaud (MADEP) information on the "Droge Gun" identified in grid E5 at the Demo 1 Area.
- The demilitarization plan to be submitted to the agencies by 11/03. At Todd Borci's request, the Army Corps to send an email explaining what plans related to munitions management will be submitted and the information to be covered in each plan.

J-2 Range Investigation

Dave Hill (IAGWSPO) led a discussion on the J-2 Range investigation, distributing two figures, one figure showing the 2003 Modeled Water Table Contours compared to the Observed Water Table Contours in the vicinity of the SE Ranges and one showing the preliminary J-2 Range Monitoring well locations with respect the forward particle track from MW-289.

- Mike Goydas (Jacobs) explained that synoptic water level data in the vicinity of the mound was obtained during the 2003 event, whereas the data for the flank of the mound was from a 2002 synoptic event. Mark Panni (MADEP) requested Mr. Goydas provide him with information as to what area was contoured with 2003 data and what area was contoured with 2002 data.
- Mike Goydas further explained that the proposed downgradient well location on Wood Road (212 feet west of Barlow Road) and Jefferson Road was selected not just based on the forward particle track from MW-289, but also was based on an understanding of the dispersion experienced in the mound vicinity and the information on the transient wobble, characteristic of the mound.
- Todd Borci expressed concern that the proposed well should be located further east, based on backward particle tracks from MW-289 which terminated to the east of the presumed source area. Mr. Goydas recommended EPA review the flow vector map provided at an earlier meeting to more completely understand the reasons for selecting the proposed locations. Mr. Goydas also discounted concerns related to the use of steady state conditions given fluctuations in the position of the mound and recent drought-like conditions, explaining that the highs and lows in the water table are usually very short-lived relative to average conditions.
- There were two options as to the next drilling location; one is to proceed with a second well east of the first well along Wood Road. A second option is to drill the location downgradient of the Wood road well on Jefferson Road. All parties agreed that the decision on which location to drill next would be discussed following receipt and review of the data for the first well on Wood Road. Mr. Hill also expressed the possibility of installing a well between MW-289 and Wood Road.
- Len Pinaud (MADEP) questioned the need to drill a well between MW-289 and Wood Road, expressing the opinion that well fences along Wood Road and Jefferson Roads would be sufficient. Mr. Pinaud further requested the investigation be expedited.
- Jane Dolan (EPA) requested the plume for the J-2 Range be placed on the figures in the future.
- Hap Gonser indicated Dan Mahoney (Sandwich) and Jeff Rose (MADEP Water Supply) have provided the actual pumping rates for the Base Water Supply Wells and the IAGWSP is working on generating ZOCs based on those rates. Len Pinaud requested that Mr. Mahoney and Mr. Rose be kept informed of the details of the ongoing investigation.

Northwest Corner Update

Bill Gallagher (IAGWSPO) provided an update on the Northwest Corner investigation, distributing two figures showing the particle backtracks from MW-284 and one figure and table of preliminary soil sampling results along Canal View Road.

- Soil sampling on Canal View Road was completed, some results are provided on the figure.
- Drilling of MW-287 was completed. Bedrock was encountered at 280 ft bgs; water was encountered at 135 ft bgs. Analytical results from the first 5 intervals are already in, waiting on remaining results, possible screen setting call to be arranged later today. All 5 intervals from 0 to 35 ft bwt have perchlorate, with the highest detection (1.7 ppb) at the water table.

- Groundwater samples from residential wells, RSNW01, RSNW03, RSNW06 were collected on Wednesday.
- Fireworks debris was collected from the powerline easement on Canal View road and stored in a 55-gallon drum. At Len Pinaud's request, pictures of the collected debris to be forwarded to MADEP. Mr. Pinaud suggested that the area of debris be marked on the figure.
- The IAGWSPO was proposing to sample the collected debris for perchlorate using the extraction method (a modified TCLP method) standardized for the soil analysis.
- ROA review for monitoring wells NW-8, NWP-11, and NWP-12 would probably not need to be completed by SHPO. Karen Wilson to conduct a site reconnaissance today to review locations.
- No responses to Army/Guard letters were received from the Regional Tech School or Schooner Pass Condominium Association.
- Particle backtracks were generated for the MW-284M2 and M1 wells screens. The backtrack for the M2 screen terminates near Kendrick Road (time of travel – 9 years), while the backtrack from the M1 screen terminates at the Central Impact Area (time of travel 51.5 years). This information had previously been distributed in an email.
- 2nd round monitoring results were received for MW-270, the perchlorate concentrations were slightly higher than in the first round samples. In addition, RDX (0.41 ppb) was detected in the shallow, water table well (270S).
- Previous explosives results were reviewed for RSNW03 as requested by Todd Borci. RDX was not observed below the reporting limit for any of these samples.

Western Boundary

Bill Gallagher (IAGWSPO) provided an update on the Western Boundary investigation, distributing figures to support the discussion.

- Groundwater results for MW-280M3 were non detect for perchlorate. Therefore, the profile result of 0.99 at this interval was not confirmed.
- There was a reporting error at the lab, which caused the perchlorate results for MW-226M3 (ND) and MW-233M3 (1.09 ppb) to be switched in the latest update table. Results corrected as shown.
- There have been detections of perchlorate in two sentry wells around Supply Well #6 in recent weeks. A first detection in 97-2E (0.36 ppb) and two detections in a row in 97-2C, although perchlorate has been reported in this well in the past. There have still been no detections in weekly samples collected from the production well itself, which is now being pumped regularly. Leo Yuskus (Haley & Ward) to provide pumping rate to Tech team.
- CBP-7 is the next well to be drilled in the Western Boundary area.
- The IAGWSPO proposed three changes to the investigation to be considered by the agencies:
  - limit profile sampling depth of BP-6 consistent with BP-6 being installed as a water table well, based on particle tracks from MW-216 and MW-213, which terminated at BP-6.
  - limit profile sampling depth at CBP-9 (revised) consistent with being installed as a water table well, based on downgradient particle tracks, which terminate at slightly upgradient MP-4.
  - profile CBP-3 to bedrock.
- All parties agreed on the CBP-3 drilling location and profile depth.
- Leo Yuskus indicated the BWD had no objections to the IAGWSPO proposals but requested CBP-9 be profiled to a depth below the depth of the perchlorate detections and second well screens at MW-276 and MW-216 to verify the clean intervals. Todd Borci requested the depths that particle tracks from surrounding wells would intersect the CBP-9 (revised) borehole.

- Reviewing a figure showing items observed during a reconnaissance of GP-2 upgradient of the Western Boundary Operable Unit, Mr. Borci asked for a briefing on the investigation being conducted Southwest of Range Control.
- Noting the revised drilling location of CBP-9, Len Pinaud requested that various options be considered prior to drilling monitoring wells in undisturbed areas, including drilling the wells in roads which would require temporary road closure or filling in an area along the side of the road to minimize sensitive habitat impact.

Documents and Schedules

Heather Sullivan (ACE) reviewed general document and scheduling issues.

- The Army/Guard agreed to the August LTM additions requested by EPA.
- Revised HUTAI and HUTAII RLSO documents would be submitted in Nov and Dec 2003.
- Revised files for the Demo 1 Soil RRA SAP DEP RCL and EPA MOR would be sent our shortly.
- Demo 1 Soil RRA Plan MOR and GW RRA Plan RCL would be submitted next week.
- Of highest priority for agency comment was the Demo 1 Soil RRA, Soil Treatment Plan and Treatability Study Plan, DEP comments hopefully by next week.
- DEP comment on the Demo 1 Draft Groundwater Report Addendum is also expected by next week.
- Jane Dolan approved the L Range Supplemental Groundwater Work Plan, indicating the plan could go straight to final without the regular comment resolution cycle.
- Ms. Dolan also indicated EPA would provide conditional approval of the J-2 Supplemental Soil Work Plan MOR with comments.
- BIP Reports Jan-March 2002 and April-June 2002 MOR approvals are expected shortly from the agencies.
- In response to Todd Borci's query, Ben Gregson requested a meeting to discuss the Revised Combined Schedule before resubmitting the schedule to the agencies.

The EPA convened a meeting of the Impact Area Groundwater Review Team on October 28, 2003. The agenda included a general investigations update and a discussion of the J-2 Range and J-3 Range Demolition Area Rapid Response Actions.

The following are the notes from the October 30, 2003 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide date for sampling J-1 Range private well (ACE). Sandwich Water Department has an account for homeowner, confirming that they do not use a private water well.

#3 Provide update of access letter to Regional Technical School (IAGWSP). Message was left for Barry Motta, no response received.

#4 Provide update on request to meet with Schooner Pass Condominium Association regarding installing a well on their property (IAGWSPO). The Condo Association has not responded to Len Pinaud's (MADEP) or Bill Gallagher's (IAGWSPO) phone calls.

#5 Provide update on request to well 4036011 property owner regarding installing a well on their property. The property owner replied by phone that they are entering in a purchase and sale agreement with the Schooner Pass Condo Association and will be decommissioning the well and upgrading the connection with the BWD. They denied access to their property to install a monitoring well.

Fieldwork Update

Frank Fedele (ACE) provided an update on the IAGWSP fieldwork.

- As part of AMEC's investigation, well installation was completed at MW-287 (NWP-6) – two screens. Drilling was completed for MW-285 (CBP-7); one well screen to be set. Setting well screens for the Pew Rd extraction well, EW-275. Drilling continues at MW-294 (J3P-32).
- Well development was completed at MW-282 (CBP-6), MW-288 (LP-7) and continues for MW-286 (J1P-19).
- The 2nd round of supplemental BIP sampling was completed.
- UXO clearance continued in the footprint of the Demo 1 Frank Perkins Treatment System.
- GP-16 anomaly excavation begins today.
- Groundwater sampling at Bourne, LTM and/or new wells continues.
- As part of ECC's investigation, drilling of MW-293 (J2P Wood Rd #1) was completed. Installation of well screens for this well will be completed after well installation at MW-291 (LP-11) is completed.
- UXO clearance was completed at J1P-22.
- Recent UXO clearance and road improvements have been completed. Future improvements of Turpentine Road are being considered. Ms. Dolan (EPA) requested more information about when the J-2 Range Road improvements are scheduled, since RRA activities were slated for Spring 2004.
- Soil sampling to commence at L Range next week.
- J-3 Range supplemental soil sampling was completed except for locations at the concrete target walls, the Minute Man test pits and the additional Burn Kettle location. Sampling at the targets and Burn Kettle location are scheduled for today. Sampling at the test pits is being evaluated.
- Anomaly removal and clearance continued at Demo 1. Clearance of grid B-7 was completed this week; grid still needs QA/QC check performed by the Army Corps. Currently working on clearance at grids B5, B6 and D9. The status of anomaly excavation and removal was provided to the agencies in a figure. Meghan Cassidy requested that an 11x17 color copy be provided to the agencies.
- Dave Margolis (ACE) indicated the completion date for the anomaly removal was 11/13, which does not include the two grids within the "bowl" itself.
- Referring to the start date of "in two weeks" Paul Nixon (IAGWSPO) provided at the IART for initiating the Soil RRA Plan, Meghan Cassidy indicated that there were still a lot of outstanding issues on the Soil RRA Plan (including excavation logic) and the Treatment Plan (how to address substantive requirements of the MCP). Ms. Cassidy requested a schedule for implementation of the RRA showing all the elements of the Plan that needed to be completed prior to field mobilization.
- Ms. Cassidy also questioned the source of soil for the treatability study, suggesting that the IAGWSPO have a contingency plan in terms of gathering perchlorate and RDX containing soil with sufficient contaminant concentrations.
- BIPS scheduled for today include one Stokes Mortar at J3P33 and six 60MM Mortars at J-1 Range.

ROA Status and Drilling Schedule

Dave Margolis (ACE) reviewed the ROA status and drilling schedule, distributing a 2-page table and drilling schedule.

- The only change to the ROA status table this week was the submission and approval of the ROA for a Jefferson Rd well, for a swath along Jefferson Rd west of Barlow Rd.
- A correction to the table was that NWP-8a ROA was approved, not NWP-8b.
- L Range GPR survey ROA was submitted. Mr. Margolis to check on date. The Execution Plan for the survey would be submitted to the agencies by tomorrow, 10/31. Start date was scheduled for 12/09. The target control pit survey was scheduled to commence on 11/10.

- Bill Gallagher (IAGWSPO) explained that the ROAs for the Northwest Corner wells (NWP-8b, NWP-11, and NWP-12) were reviewed by Karen Wilson and Dr. Sue Goodfellow who requested some adjustments in the locations based on natural and cultural resource concerns. These locations had been staked and would be reviewed with the agencies in the afternoon.
- The drilling schedule is being updated and the schedule as shown on the handout needs to be revised. Revised schedule to be sent out as soon as available. Len Pinaud (MADEP) pointed out that the schedule for installation of NWP-10 at the scenic overlook (which had required public notification) should not be altered, since it affected other parties outside the project. Schedules for drilling of wells off base, particularly in neighborhoods, should be adhered to as closely as possible to avoid inconveniencing the public.
- The screen setting call for the J2-Wood Rd#1 will be held today or tomorrow at the latest. Once the data is reviewed the next well location can be discussed.
- Of the nine SE Ranges wells listed in the schedule, 4 have been approved, 5 need to be discussed further with Jane Dolan.
- Ms. Dolan requested a start state for installation of J2P-21/22.
- Dave Hill (IAGWSPO) indicated the IAGWSPO was attempting to expedite the drilling schedule for the SE Ranges by bringing in a cable-tool rig by mid November to do the well screen installations, so that the Barber Rig could be used for drilling and profiling of the well boreholes. Ms. Dolan requested the Army Corps provide a drilling schedule for all the SE Ranges wells utilizing the cable-tool rig.

J-2 Range Groundwater Investigation

Dave Hill (IAGWSPO) provided an update on the investigation progress.

- Data package will be available later today.
- All roadways that impact the investigation have been cleared.
- Jane Dolan requested an explanation of the decision criteria for placing a new transect of wells between Wood and Jefferson Roads, requesting ROA submissions for well locations to get a jump start on the schedule in case it is the best place for additional well installation.
- Mr. Hill indicated that Natural Heritage did not want to approve a swath in this vegetated area as they had agreed to do for the roadways. ROA submittals would have to be for specific drilling locations. Further discussion on this topic should be initiated after receipt of the data package.

Northwest Corner Update

Bill Gallagher (IAGWSPO) provided an update on the Northwest Corner investigation.

- RSNW03 was sampled yesterday, 10/29. Monthly explosive and perchlorate results for all residential wells (RSNW03, RSNW06, RSNW01) being monitored in the Northwest Corner were received earlier in the week and were similar to past rounds. Perchlorate was not detected in RSNW01; RDX was not detected in RSNW03.
- Drilling at NWP-10 is scheduled to commence the week of 11/03.
- At the request of Karen Wilson and Dr. Sue Goodfellow, the drilling locations for NWP-10, 11 and 12 were revised to minimize natural and cultural resource impacts. A map was distributed showing the revised locations. A site-walk was scheduled for the afternoon to review these locations with the agencies.
- To Meghan Cassidy's (EPA) inquiry about the ROA status of NWP-9, Mr. Gallagher explained that this drilling location on Army Corps property was on hold pending an agreement on the drilling location. There were no access issues related to the location, which is along the BWD water line easement.
- Desiree Moyer (EPA) requested the IAGWSPO check on validated data for MW-283 & MW-284.

- The last batch of soil sampling results from the Northwest Corner are still pending.
- Len Pinaud agreed to take the lead in talking to the Schooner Pass Condo Associates, but his calls have not been returned.
- As relayed in a phone call with the Well 40360111 property owners, the property owners have set up an agreement with the Condo Association to decommission the well and pay for improvements to the BWD water hookup. The engineering design is expected to be completed in early November; construction is scheduled for February 04. Copies of agreement between the property owners and the Schooner Pass Condo Association dated 7/08/03 were distributed.
- Well 4036011 property owners also sent a letter to the IAGWSO denying access to the property for the installation of a monitoring well. The letter, which is undated, was distributed at the Tech meeting.
- EPA had requested a letter report be issued summarizing the completion of tasks specified in the Project Note, which laid out the Northwest Corner Characterization. Mr. Gallagher, noting that currently there were 7 additional wells scoped to be installed as part of the investigation, proposed the report be delayed until these wells were drilled and the subregional model developed. Such a report may be possible as early as late spring. A data summary, as an interim report was possible that incorporated only the data from the monitoring wells installed to date, although the Army/Guard did not see much value in such a report.
- Ms. Cassidy noted that the schedule for the report did not seem realistic, given the demands of the other investigations. Ms. Cassidy stated that a drilling schedule was needed and a layout of the schedule overall in order to determine a realistic date.
- Todd Borci (EPA) indicated a report that showed the synthesis of the data was needed before the investigation progressed.
- Len Pinaud (MADEP) indicated an interim results report that summarized the data to date, even with limited information, would be helpful.
- Army/Guard/Army Corps to evaluate nature of report and schedule and get back to agencies.

Documents and Schedules

Dave Margolis (ACE) reviewed general document and scheduling issues.

- The RCL for the Demo 1 Soil RRA Soil Treatment Plan would be submitted shortly. Meghan Cassidy asked about the status of the Soil RRA MOR since she did not see it on the schedule. Ms. Cassidy further noted there were several pieces to the Demo 1 Soil RRA that needed to be followed before the plan could be approved. These pieces included the Soil RRA MOR, RCL for the Soil Treatment Plan, Treatability Study; and the SAP MOR. All parties agreed to discuss the status of all pieces of the plan in an after meeting.
- Len Pinaud (MADEP) inquired about the status of the HUTA Reports, as the DEP had outstanding comments. Bill Gallagher indicated the IAGWSPO expected to provide a RLSO Draft Final Report shortly, but would like the DEP comments as soon as available.
- Jane Dolan (EPA) indicated she was waiting on a response to her comments on the L Range Supplemental Groundwater Workplan MOR. Marc Grant (AMEC) indicated a response was provided on 9/29. Ms. Dolan clarified in a follow-up email that a second set of comments on the 9/29 response was sent on 10/20.
- Ms. Dolan also requested dates for completion of drilling of wells proposed in the Southeast Ranges investigation program given the proposed use of the cable-tool rig to set well screens.
- Leo Yuskus (Haley & Ward) indicated he had sent a letter to the IAGWSPO requesting to be included on the distribution list for results of NW Corner groundwater samples. Bill Gallagher (IAGWSPO) offered to provide information to Mr. Yuskus.

- Mr. Yuskus distributed copies of the BWD production well pumping records, which had been faxed earlier to Todd Borci.

2. SUMMARY OF DATA RECEIVED

Validated data were received during October for Sample Delivery Groups (SDGs): CCE008, CE0152, CE0153, CE0154, CE0155, CE0156, CE0162, CE0163, CE0715, CE0775, CE0778, CE0779, CE0780, CE0781, CE0782, CE0783, CE0784, CE0785, CE0786, CE0787, CE0788, CE0797, CE0798, DCE013, DCE014, DCE015, DMR046, DMR047, GCE093, GCE094, GCE095, GCE097, GCE098, GMR058, GMR059, GMR060, MR1037 and MR1038.

These SDGs contain results for 97 groundwater samples from supply wells, test wells, monitoring wells, and residential wells; 24 samples for ITE groundwater studies; 12 profile samples from monitoring wells MW-283 and MW-284; 32 soil grid samples from the J-3 Range Hillside; 13 other samples; and 3 surface water samples from Snake Pond.

Validated Data

Table 3 summarizes the detections that exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water, or exceeded a 4 ppb concentration for perchlorate, sorted by analytical method and analyte, since 1997. Table 3 is updated on a monthly basis, discussions in the text are updated on the same schedule as Figures 1 through 8, as indicated in the following bullets. Figures 1 through 8 depict the cumulative results of groundwater analyses for the period from the start of the Impact Area Groundwater Study (July 1997) to the present. Each figure depicts results for a different analyte class:

- Figure 1 shows the results of explosive analyses by EPA Method 8330. This figure is updated and included each month.
- Figure 2 shows the results of inorganic analyses (collectively referred to as “metals”, though some analytes are not true metals) by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, and IM40HG. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 3 shows the results of Volatile Organic Compound (VOC) analyses by methods OC21V, 504, and 8021W, exclusive of chloroform detections. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 4 shows the chloroform results using the Volatile Organic Compound (VOC) analyses by method OC21V. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 5 shows the results of Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270, exclusive of detections of bis (2-ethylhexyl) phthalate (BEHP). This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 6 shows the BEHP results using the Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 7 shows the results of Pesticide (method OL21P) and Herbicide (method 8151) analyses. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 8 shows the results of Perchlorate analysis by method E314.0. This figure is updated and included each month.

The concentrations from these analyses are depicted in Figures 1 through 7 compared to Maximum Contaminant Levels (MCLs) or Health Advisories (HAs) published by EPA for drinking water. For Figures 1 through 7, a red circle is used to depict a well where the concentration of one or more analytes was greater than or equal to (GTE) the lowest MCL or HA for the analyte(s). A yellow circle is used to depict a well where the concentration of all analytes was less than (LT) the lowest MCL or HA. A green circle is used to depict a well where the given analytes were not detected. The concentrations from perchlorate analyses are depicted in Figure 8 compared to a concentration of 4 ppb. For Figure 8, a red circle is used to depict a well where the concentration of perchlorate was greater than or equal to 4 ppb. An orange circle is used to depict a well where the concentration of perchlorate is above 1 ppb and below 4 ppb. A yellow circle is used to depict a well where the concentration of perchlorate was less than 1 ppb. A green circle is used to depict a well where perchlorate was not detected. For all figures, an open circle is used to depict an existing well where the analytes in question (for example, Explosives in Figure 1) have not yet been quantified.

There are multiple labels listed for some wells in Figures 1 through 8, which indicate multiple well screens at different depths throughout the aquifer. The aquifer is approximately 200-300 feet thick in the study area. Well screens are positioned throughout this thickness based on various factors, including the results of groundwater profile samples, the geology, and projected locations of contaminants estimated by groundwater modeling. The screen labels are colored to indicate which of the depths had the chemical detected above MCLs/HAs/4 ppb concentration for perchlorate. Generally, groundwater entering the top of the aquifer will move deeper into the aquifer as it moves radially outward from the top of the water table mound. Light blue dashed lines in Figures 1 through 8 depict water table contours. Groundwater generally moves perpendicular to these contours, starting at the center of the 70-foot contour (the top of the mound) and moving radially outward. The rate of vertical groundwater flow deeper into the aquifer slows as groundwater moves away from the mound.

The results presented in Figures 1 through 8 are cumulative, which provides a historical perspective on the data rather than a depiction of current conditions. Any detection at a well that equals or exceeds the MCL/HA/4 ppb concentration for perchlorate results in the well having a red symbol, regardless of later detections at lower concentrations, or later non-detects. The difference between historical and current conditions varies according to the type of analytes. There are little or no differences between historical and current exceedances of drinking water criteria for Explosives, Perchlorate, VOCs, Pesticides, and Herbicides; the minor differences are mentioned in the following paragraphs. There are significant differences between historical and current exceedances of drinking water criteria for Metals and SVOCs, as described further below.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

For data validated in October 2003, one well, MW-262M1 (Demo Area 2) had a first time validated detection of RDX above the HA of 2 ppb. One well, MW-262M1 (Demo Area 2), had a first time validated detection of HMX below the MCL/HA of 400 ppb. One well, 90LWA007 (Southeast Ranges), had a first time validated detection of MNX, which has no regulatory standard.

Exceedances of drinking water criteria for explosive compounds are indicated in four general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, and 129);
- Demo Area 2 (wells 160 and 262);
- The Impact Area and CS-19 (wells 58MW0001, 58MW0002, 58MW0009E, 58MW0011D, 58MW0016B, 58MW0016C, 58MW0018B; and wells 1, 2, 23, 25, 37, 38, 40, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 105, 107, 111, 112, 113, 178, 184, 201, 204, 206, 207, 209, 223, 235, 265, OW-1, OW-2, and OW-6); and
- J Ranges and southeast of the J Ranges (wells 45, 58, 132, 147, 153, 163, 164, 165, 166, 171, 191, 196, 198, 215, 218, 227 and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).

Exceedances of drinking water criteria were measured for 2,4,6-trinitrotoluene (TNT) at Demo Area 1 (wells 19S, 31S, 31M, and 31D) and Southeast of the Ranges (196S), for 1,3-dinitrobenzene and nitroglycerin at Demo Area 1 (well 19S), and for hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) at all of the locations listed above except at MW-45 and MW-196. Exceedances of drinking water criteria were measured for 2,6-dinitrotoluene (2,6-DNT) at MW-45S.

A magenta concentration contour line is used in Figure 1 and the inset to show the extent of RDX exceeding the HA in these areas. This extent is based on samples from monitoring wells and samples collected during the drilling process ("profile" samples). This extent also considers non-validated data, where the results have been confirmed using Photo Diode Array (PDA). Additional information regarding PDA is provided below under the heading "Rush (Non-Validated) Data". Concentration contours will be prepared for other areas, and refined for the above areas, when sufficient data are available.

Demo Area 1 has a single well-defined source area and extent of contamination. The estimated extent of RDX exceeding the HA at Demo Area 1 based on the most recent groundwater measurements is indicated by a magenta concentration contour line on Figure 1 and the inset.

Demo Area 2 has two groundwater exceedances of the RDX HA at MW-160S and MW-262M1. The extent of the contamination is currently under investigation.

The Impact Area has a plume defined by RDX concentrations above the HA of 2 ppb. The plume originates primarily along Turpentine Road and extends downgradient to the east, northeast. Another source of RDX in the Impact Area is CS-19. Portions of CS-19 are currently under investigation by the Air Force Center for Environmental Excellence (AFCEE) under the Superfund program. The extent of RDX has largely been defined in the Impact Area and the investigation phase of the project is nearing completion.

The J Ranges and downgradient areas have three groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. The three plumes originate at the J-1 Range Interberm Area (northern plume in the vicinity of MW-58 and MW-265), the J-3 Range Demolition Area (southern plume extending from MW-163 south to Snake Pond) and the L Range (in an area defined by MW-147 and MW-153 at Greenway Road). The J Ranges are currently under investigation and the plumes will be updated and refined as new data is received.

Figure 2: Metals in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Arsenic (well 7M1), cadmium (52M3), and chromium (7M1) each had one exceedance in a single sampling round in August-September 1999. One of four lead exceedances (ASP well) was repeated in another sampling round and the remaining three lead exceedances (wells 2S, 7M1, and 45S) have not been repeated in previous or subsequent results. Two of the eight molybdenum exceedances were repeated in consecutive sampling rounds (wells 53M1 and 54S). All of the molybdenum exceedances were observed in year 1998 and 1999 results. Six of the 18 sodium exceedances were repeated in consecutive sampling rounds (wells 2S, 46S, 57M2, 57M1, 145S, and SDW261160). Four wells (57M3, 144S, 145S, and 187D) had sodium exceedances in year 2002 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of the ICP/GFAA and ICP/MS methods, discussed in the next paragraph. None of the 12 antimony exceedances were repeated in consecutive sampling rounds, and only one exceedance (well 187D) was measured in year 2002 results. Eight of the 74 thallium exceedances were repeated in consecutive sampling rounds (wells 7M1, 7M2, 47M2, 52S, 52D, 54S, 54M1, and 94M2). Only three wells (148S, 191M1 and 198M2) have had thallium exceedances in the year 2002 results. So far in 2003, four wells (wells 215M1, 215M2, 228M1, and 239M3) have had thallium exceedances.

Groundwater samples sent for metals analysis are analyzed for most metals by Inductively Coupled Plasma (ICP) in accordance with U.S. EPA Contract Laboratory Program Statement of Work ILM04.0. All of the 13 detections of antimony and 88 detections of thallium that exceeded the MCL/HA were analyzed using this method. In May of 2001, the IAGWSP began analyzing for antimony and thallium using the GFAA (graphite furnace atomic adsorption) method in accordance with EPA Drinking Water Methods 204.2 (antimony) and 279.2 (thallium) in order to achieve lower detection limits for these metals. Both the ILM04.0 and GFAA methods are subject to false positive results at trace levels due to interferences. As a result, the IAGWSP changed to a new method to achieve lower detection limits for antimony and thallium in January of 2003. Groundwater samples are now analyzed for antimony and thallium by Inductively Coupled Plasma/Mass Spectroscopy (ICP/MS) in accordance with the EPA Method 6020. The ICP/MS Method 6020 has greater sensitivity and the added feature of selectivity for antimony and thallium. These additional methods achieve lower detection limits for these two metals and reduce the number of false positive results. Thus far, there have been no detections of antimony or thallium since the IAGWSP began using the ICP/MS Method 6020.

The distribution and lack of repeatability of the metals exceedances is not consistent with a contaminant source, nor do the detections appear to be correlated with the presence of explosives or other organic compounds. The IAGWSP has re-evaluated inorganic background concentrations using the expanded groundwater quality database of 1999, and has submitted a draft report describing background conditions. This draft report indicates that of the nine metals exceeding drinking water criteria, only molybdenum is potentially associated with the site. The population characteristics of the remaining eight metals were determined to be consistent with background. This figure was last updated and included in the September 2003 Monthly Progress Report.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in five general areas: Monument Beach Field Well (02-12), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (MW-187D). CS-10, LF-1, and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well 187D and chloromethane at Bourne well 02-12M1 are currently under investigation. This figure was last updated and included in the September 2003 Monthly Progress Report.

Figure 4: Chloroform in Groundwater Compared to MCLs

Chloroform has been widely detected in groundwater across the Upper Cape as stated in a joint press release from USEPA, MADEP, IRP, and the Joint Programs Office. The Cape Cod Commission (2001) in their review of public water supply wells for 1999 found greater than 75% contained chloroform with an average concentration of 4.7 ug/L. The IRP has concluded chloroform is not the result of Air Force activities. A detailed discussion of the presence of chloroform is provided in the Final Central Impact Area Groundwater Report (06/01). To date, the source of the chloroform in the Upper Cape groundwater has not been identified. This figure was last updated and included in the June 2003 Monthly Progress Report.

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for SVOCs are scattered throughout the study area. All exceedances of drinking water criteria for SVOCs were measured for bis (2-ethylhexyl) phthalate (BEHP), except for well 41M1 which had an estimated level of 2,6-dinitrotoluene (DNT) that is equal to the HA. Detections of BEHP are presented separately in Figure 6.

The 2,6-DNT detected at well 41M1 is interesting in that the explosives analysis of this sample by EPA Method 8330 did not detect this compound. The reporting limit under Method 8330 is much lower than the limit for the SVOC method. Well 41M1 was installed along the groundwater flow path downgradient from well 2M2, which has had RDX detected above the HA in the explosives analysis as indicated above. The 2,6-DNT detection at well 41M1 was in the second sampling round, and samples from this well did not have 2,6-DNT detected by either the SVOC method or the explosives method in the first, third, fourth, or fifth sampling rounds. This figure was last updated and included in the September 2003 Monthly Progress Report.

Figure 6: BEHP in Groundwater Compared to MCLs

Exceedances of drinking water criteria for bis (2-ethylhexyl) phthalate (BEHP) are scattered throughout the study area. BEHP is believed to be largely an artifact of the investigation methods, introduced to the samples during collection or analysis. However, the potential that some of the detections of BEHP are the result of activities conducted at MMR has not been ruled out.

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations (out of 82) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), and 90WT0013 (located at FS-12), and 146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Five wells (27MW0705, 27MW2061, 164M1, 188M1 and 196M1) had BEHP exceedances in the year 2002 results. This figure, presenting only BEHP detections was last updated and included in the June 2003 Monthly Progress Report.

Figure 7: Herbicides and Pesticides in Groundwater Compared to MCLs/HAs

There has been one exceedance of drinking water criteria for pesticides, at well PPAWSMW-1. A contractor to the United States Air Force installed this monitoring well at the PAVE PAWS radar station in accordance with the Massachusetts Contingency Plan (MCP), in order to evaluate contamination from a fuel spill. The exceedance was for the pesticide dieldrin in a sample collected in June 1999. This well was sampled again in November 1999. The results of the November sample indicate no detectable pesticides although hydrocarbon interference was noted. It appears from the November sample that pesticides identified in the June sample were false positives. However, the June sample results cannot be changed when following the EPA functional guidelines for data validation. The text of the validation report for the June sample has been revised to include an explanation of the hydrocarbon interference and the potential for false positives.

There has been one exceedance of drinking water criteria for herbicides, at well 41M1. This response well was installed downgradient of the Impact Area, as indicated above (see discussion for Figure 5). The exceedance was for the herbicide pentachlorophenol in a sample collected in May 2000. There were no detections above the MCL of this compound in the three previous sampling rounds in 1999, nor in the subsequent sampling rounds in 2000, 2001, and 2002. This figure was last updated and included in the September 2003 Monthly Progress Report.

Figure 8: Perchlorate in Groundwater Compared to a 4 ppb Concentration

For data validated in October 2003, no wells had first time validated detections of perchlorate above or below the concentration of 4 ppb.

Sampling and analysis of groundwater for perchlorate was initiated at the end of the year 2000 as part of the IAGWSP. Exceedances of the 4 ppb concentration of perchlorate are indicated in five general areas:

- Demo Area 1 (wells 19, 31, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 165, 172, and 210);
- Impact Area (wells 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 163, 193, 197,198, 232, 247, 250, and 265, and well 90MW0054);
- LF-1 (27MW0031B);
- CS-18 (well 16MW0001); and

- Northwest Corner of Base Boundary (wells 4036009DC, 270, 277, 278, and 279).

A magenta concentration contour line is used in Figure 8 and the inset to show the extent of perchlorate greater than a 4 ppb concentration of perchlorate. This extent is based on samples from monitoring wells and samples collected during the drilling process ("profile" samples).

Demo Area 1 has a single well-defined source area and extent of contamination. The downgradient extent of the perchlorate plume has been determined with the installation of monitoring wells along the power line right-of-way east of Fredrickson Road.

The Impact Area has a single exceedance of the 4 ppb concentration of perchlorate at MW-91S.

The J Ranges have two perchlorate plumes that originate from the J-1 Range Interberm Area (northern plume) and the J-3 Range Demolition Area (southern plume). The J-1 Interberm Plume has an exceedance of the 4 ppb concentration of perchlorate in wells installed downgradient at MW-265 within the Impact Area. The J-3 Range Demolition Plume has exceedances of the 4 ppb concentration of perchlorate in several wells immediately downgradient of the source area, centered at MW-198 and further downgradient centered at 90MW0054. The J Ranges are currently under investigation and the plumes will be updated and refined as new data is received.

The Northwest Corner has a perchlorate plume extending from Canal View Road at the base boundary to the Cape Cod Canal. This area is under investigation and the plume will be updated and refined as new data is received.

The LF-1 and CS-18 areas are under investigation by AFCEE in the Superfund Program.

Rush (Non-Validated) Data

Rush data are summarized in Table 4. 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 VOC analyses for profile samples, are typically conducted in this timeframe. Other types of analyses may be rushed depending on the proposed use of the data. The rush data have not yet been validated, but are provided as an indication of the most recent preliminary results. Table 4 summarizes only detects, and does not show samples with non-detects.

The status of the detections with respect to confirmation using Photo Diode Array (PDA) spectra is indicated in Table 4. 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 4, 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. Most explosive detections verified by PDA are confirmed to be present upon completion of validation. Table 4 includes the following detections:

Western Boundary

- A groundwater sample from 97-2E had a detection of perchlorate. This is the first detection of perchlorate in this well.

- Groundwater samples from 01-1; 02-01M2; 02-03M2; 02-05M1, M2, M3 and duplicate; 02-09M1 and M2; 02-13M1; 1-88A; 97-2C; 97-5; MW-80M1 and M2; MW-213M2, M3 and duplicate; MW-226M2; and MW-233M3 had detections of perchlorate. The results were similar to the previous sampling rounds.

- Profile samples from MW-285 (CBP-7) had detections of various explosives. None of the explosive compounds were confirmed by PDA spectra. A well screen was set at the depth (3 to 13 ft bwt) that the particle backtracks from MW-233M3 and MW-267M1 intersects the MW-285 borehole.

Demo Area 1

- Groundwater samples from MW-76M1 and S; and MW-77M1 and M2 had detections of perchlorate. The results were similar to the previous sampling rounds.

- Groundwater samples from MW-19S; MW31M, S and duplicate; and MW-73S had detections of perchlorate and explosives. The explosive compounds were confirmed by PDA spectra. The results were similar to the previous sampling rounds.

Southeast Ranges

- Groundwater samples from MW-292M1 and M2 had detections of perchlorate. This is the first sampling event for these wells and the results were consistent with the profile results.

- Profile samples from MW-288 (LP-7) had detections of perchlorate and explosives. Of the explosive compounds, only RDX was confirmed by PDA spectra in four intervals between 92 and 122 feet below the water table. Perchlorate was detected in four intervals between 92 and 122 feet below the water table. A well screen was set at the depth (102 to 112 ft bwt) corresponding to the midpoint of the perchlorate and RDX detections.

- Profile samples from MW-291 (LP-11) had detections of perchlorate and explosives. Perchlorate was detected at six intervals between 27 and 117 feet below the water table. Of the explosive compounds, 2,6-DNT and RDX were confirmed by PDA spectra but with interference at several intervals. RDX was detected and confirmed by PDA spectra at two intervals (27 and 37 ft bwt) but with interference at the shallower interval. Well screens were set at the depth (31 to 41 ft bwt) corresponding to the shallowest perchlorate and RDX detections, and at the depth (91 to 101 ft bwt) corresponding to the deepest perchlorate detection.

- Profile samples from MW-293 (J2P-Wood Rd. #1) had detections of perchlorate and explosives. Perchlorate was detected in seven intervals, between 14 to 204 feet below the water table. Of the explosive compounds, RDX was confirmed by PDA spectra at 94 feet below the water table. Well screens were set at the depth (4 to 14 ft bwt) corresponding to the shallowest perchlorate detection, at the depth (90 to 100 ft bwt) corresponding to the RDX detection and highest perchlorate detection, and at the depth (190 to 200 ft bwt) corresponding to the deepest perchlorate detection.

- Profile samples from MW-294 (J3P-32) had detections of VOCs and explosives. None of the explosive compounds were confirmed by PDA spectra. A well screen will be set at the depth (65 to 75 ft bwt) that the particle backtrack from MW-155M1 would intersect the MW-294 borehole.

Northwest Corner

- Groundwater samples from MW-270M1, D and duplicates; and RSNW03 and duplicate had detections of perchlorate. The results were similar to the previous sampling rounds.

- Groundwater samples from MW-270S had detections of RDX and perchlorate. The detection of RDX was confirmed by PDA spectra. The detection of perchlorate was similar to the results from the previous sampling rounds. This is the first detection of RDX in this well. RDX was not detected in the profile samples collected from the same interval.

- Groundwater samples from RSNW06 and duplicate had detections of perchlorate and RDX. The detections of RDX were confirmed by PDA spectra. The results were similar to previous sampling rounds.

- Profile samples from MW-287 (NWP-6) had detections of perchlorate, VOCs and explosives. None of the detections of explosive compounds were confirmed by PDA spectra. Perchlorate was detected in five intervals between 0 and 35 feet below the water table. Well screens were set at the depth (-2 to 8 ft bwt) corresponding to the highest perchlorate detection and at the depth (25 to 35 ft bwt) corresponding to the deepest perchlorate detection.

- Soil samples (199G) collected from along Canal View Rd. had detections of perchlorate.

- Samples of fireworks debris collected from Canal View Rd. had detections of perchlorate.

3. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Weekly Progress Update for September 22 – September 26, 2003	10/03/2003
Monthly Progress Report for September 2003	10/09/2003
Draft Central Impact Area Rapid Response Action Work Plan	10/10/2003
Weekly Progress Update for September 23 – October 3, 2003	10/10/2003
Weekly Progress Update for October 6 – October 10, 2003	10/17/2003
Central Impact Area Focused Investigation	10/20/2003
Weekly Progress Update for October 13 – October 17, 2003	10/24/2003
Weekly Progress Update for October 20 – October 24, 2003	10/31/2003

4. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated to reflect progress and proposed work. The following documents are scheduled to be submitted in November and early December:

- Demo Area 1 Final Soil RRA Plan
- Demo Area 1 Draft Soil RRA Report

- HUTA I Final Report
- HUTA II Final Report
- Central Impact Area Ecological Risk Characterization Work Plan
- J-2 Range Final Groundwater Work Plan
- J-3 Range Final Soil Work Plan
- L Range Final Soil Work Plan
- L Range Final Groundwater Work Plan
- Phase II(b) Draft Former A Range Additional Delineation Work Plan
- MSP3 U Range Final Letter Report
- Draft Final Site-Wide Perchlorate Characterization Report

The following documents are being revised or prepared during November and early December:

- Demo Area 1 Final Groundwater Report Addendum
- Central Impact Area Draft Groundwater Report
- Central Impact Area Draft Final Soil Report
- Central Impact Area Final Targets Soil RRA Work Plan
- J-2 Range Final Soil Work Plan
- J-2 Range MSP3 Polygon Final Report
- J-2 Range Final Soil RRA Work Plan
- J-1 Range Final Soil Work Plan
- J-1 Range Final Groundwater Work Plan
- J-3 Range Barrage Rocket Draft Letter Report
- J-3 Range Final Groundwater Work Plan
- J-3 Range Final Soil RRA Work Plan
- Phase II(b) Final Report
- MSP2 AirMag Final Report
- MSP3 Gun and Mortar Position Final Letter Report
- Demo Area 1 Revised Draft Groundwater Feasibility Study Report

5. SUMMARY OF ACTIVITIES FOR DEMO AREA 1

Installation of extraction and injection wells for the Groundwater RRA is ongoing. Drilling of the Pew Road extraction well (EW-275) was completed on 10/06/2003. The well screen is currently being installed. Preparation activities for the installation of subsurface piping and well vaults for the Frank Perkins Road Extraction, Treatment and Recharge System are continuing. EPA comments on the Draft Groundwater Report Addendum for the Demo Area 1 and the Groundwater RRA Plan were received, and responses to agency comments are being prepared. Modeling activities in support of the Feasibility Study (FS) are currently underway.

Geophysical anomaly excavation and removal within the Demo Area 1 depression continues. Responses to EPA comments on the Soil Treatment Plan are being prepared. DEP comments are expected shortly.

TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC102303J1P2202	SS15110	10/30/2003	Crater grab	0	0.25		
ECC102303J1P2203	SS15111	10/30/2003	Crater grab	0	0.25		
ECC102303J1P2204	SS15112	10/30/2003	Crater grab	0	0.25		
ECC102703J1P2201	SS15113	10/30/2003	Crater grab	0	0.25		
ECC102703J1P2202	SS15114	10/30/2003	Crater grab	0	0.25		
HDA08290202SS1	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS2	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS3	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS4	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS5	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS6	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS7	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDA08290202SS8	USA08290202	10/16/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS1	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS2	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS3	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS4	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS5	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS6	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS7	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
HDJ2AT2T001SS8	J2.A.T2T.001	10/20/2003	CRATER GRAB	0	0.25		
ECC102303J1P2202	SS15110	10/30/2003	Crater grid	0	0.25		
ECC102303J1P2203	SS15111	10/30/2003	Crater grid	0	0.25		
ECC102303J1P2204	SS15112	10/30/2003	Crater grid	0	0.25		
ECC102703J1P2201	SS15113	10/30/2003	Crater grid	0	0.25		
ECC102703J1P2202	SS15114	10/30/2003	Crater grid	0	0.25		
HC10070303PE1-A	USA10070303	10/20/2003	CRATER GRID	0	0.25		
HCA10230301AA-A	A10230301	10/30/2003	CRATER GRID	0	0.25		
HCA10230301BG-A	A10230301	10/30/2003	CRATER GRID	0	0.25		
HDA02240302SS1	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS2	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS3	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS4	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS5	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS6	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS7	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA02240302SS8	USA022403-02	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS1	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS2	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS3	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS4	USA06050201	10/10/2003	CRATER GRID	0	0.25		

Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
SED = Sample End Depth, measured in feet bgs
BWTS = Depth below water table, start depth, measured in feet
BWTE = Depth below water table, end depth, measured in feet

TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDA06050201SS5	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS6	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS7	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA06050201SS8	USA06050201	10/10/2003	CRATER GRID	0	0.25		
HDA08210201SS1	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS2	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS3	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS4	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS5	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS6	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS7	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA08210201SS8	USA082102-01	10/20/2003	CRATER GRID	0	0.25		
HDA11120201SS1	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS2	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS3	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS4	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS4D	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS5	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS6	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS7	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDA11120201SS8	USA111202-01	10/21/2003	CRATER GRID	0	0.25		
HDTT03280201SS1	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS2	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS3	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS4	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS5	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS6	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS7	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT03280201SS8	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT04120201SS1	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS2	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS3	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS4	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS5	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS6	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS7	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04120201SS8	TT04120201	10/17/2003	CRATER GRID	0	0.25		
HDTT04220202SS1	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS2	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS3	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS4	TT04220202	10/20/2003	CRATER GRID	0	0.25		

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Other Sample Types methods are variable
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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT04220202SS5	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS6	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS7	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT04220202SS8	TT04220202	10/20/2003	CRATER GRID	0	0.25		
HDTT05230201SS1	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS2	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS2D	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS3	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS4	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS5	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS6	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS7	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05230201SS8	TT05230201	10/16/2003	CRATER GRID	0	0.25		
HDTT05280202SS1	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS2	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS3	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS4	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS5	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS6	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS7	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT05280202SS8	TT05280202	10/20/2003	CRATER GRID	0	0.25		
HDTT06020202SS1	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS2	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS3	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS4	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS5	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS6	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS7	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS7D	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020202SS8	TT06020202	10/17/2003	CRATER GRID	0	0.25		
HDTT06020204SS1	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS2	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS3	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS4	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS5	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS6	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS7	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS7D	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020204SS8	TT06020204	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS1	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS2	TT06020206	10/16/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT06020206SS3	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS4	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS5	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS6	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS7	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06020206SS8	TT06020206	10/16/2003	CRATER GRID	0	0.25		
HDTT06040201SS1	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS2	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS3	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS4	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS5	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS6	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS7	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06040201SS8	TT06040201	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS1	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS2	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS3	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS4	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS5	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS6	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS7	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050204SS8	TT06050204	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS1	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS2	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS3	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS4	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS5	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS6	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS7	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS8	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06050205SS8D	TT06050205	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS1	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS2	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS3	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS4	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS5	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS6	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS6D	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS7	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06060202SS8	TT06060202	10/14/2003	CRATER GRID	0	0.25		
HDTT06280201SS1	TT032802-01	10/02/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT06280201SS2	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS3	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS4	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS5	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS6	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS7	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT06280201SS8	TT032802-01	10/02/2003	CRATER GRID	0	0.25		
HDTT07080201SS1	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS2	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS3	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS4	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS5	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS6	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS7	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080201SS8	TT07080201	10/08/2003	CRATER GRID	0	0.25		
HDTT07080203SS1	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS2	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS3	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS4	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS5	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS6	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS7	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080203SS8	TT07080203	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS1	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS2	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS2D	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS3	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS4	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS5	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS6	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS7	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080205SS8	TT07080205	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS1	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS2	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS3	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS4	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS5	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS6	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS7	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS7D	TT07080207	10/09/2003	CRATER GRID	0	0.25		
HDTT07080207SS8	TT07080207	10/09/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT07080209SS10	TT07080209	10/21/2003	CRATER GRID	0	0.25		
HDTT07080209SS11	TT07080209	10/21/2003	CRATER GRID	0	0.25		
HDTT07080209SS12	TT07080209	10/21/2003	CRATER GRID	0	0.25		
HDTT07080209SS9	TT07080209	10/21/2003	CRATER GRID	0	0.25		
HDTT07080210SS1	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS2	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS3	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS4	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS5	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS6	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS7	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07080210SS8	TT070802-10	10/06/2003	CRATER GRID	0	0.25		
HDTT07290201SS1	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS2	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS3	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS4	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS5	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS6	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS6D	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS7	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290201SS8	TT072902-01	10/09/2003	CRATER GRID	0	0.25		
HDTT07290202SS1	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS2	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS3	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS4	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS5	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS6	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS7	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290202SS8	TT07290202	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS1	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS2	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS3	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS4	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS5	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS6	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS7	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290203SS8	TT072902-03	10/07/2003	CRATER GRID	0	0.25		
HDTT07290204SS1	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS2	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS3	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS4	TT072902-04	10/02/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT07290204SS5	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS6	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS7	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS7D	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290204SS8	TT072902-04	10/02/2003	CRATER GRID	0	0.25		
HDTT07290208SS1	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS2	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS3	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS4	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS5	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS6	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS7	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290208SS8	TT072902-08	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS1	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS2	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS2D	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS3	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS4	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS5	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS6	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS7	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT07290210SS8	TT072902-10	10/07/2003	CRATER GRID	0	0.25		
HDTT08150203SS1	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS2	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS3	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS4	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS5	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS6	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS7	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150203SS8	TT081502-03	10/09/2003	CRATER GRID	0	0.25		
HDTT08150204SS1	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS2	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS3	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS4	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS5	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS6	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS7	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08150204SS8	TT08150204	10/08/2003	CRATER GRID	0	0.25		
HDTT08270201SS1	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS2	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS3	TT082702-01	10/10/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT08270201SS4	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS4D	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS5	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS6	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS7	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT08270201SS8	TT082702-01	10/10/2003	CRATER GRID	0	0.25		
HDTT09160202SS1	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS2	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS3	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS3D	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS4	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS5	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS6	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS7	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT09160202SS8	TT09160202	10/17/2003	CRATER GRID	0	0.25		
HDTT10020201ASS1	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS2	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS3	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS4	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS4D	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS5	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS6	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS7	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201ASS8	TT10020201	10/08/2003	CRATER GRID	0	0.25		
HDTT10020201SS1	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS2	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS3	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS4	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS5	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS6	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS7	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10020201SS8	TT10020201	10/07/2003	CRATER GRID	0	0.25		
HDTT10030202SS1	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS2	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS3	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS4	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS5	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS6	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS7	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS8	TT10030202	10/17/2003	CRATER GRID	0	0.25		
HDTT10030202SS8D	TT10030202	10/17/2003	CRATER GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HDTT10230203SS1	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS2	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS3	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS4	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS5	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS6	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS7	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10230203SS8	TT10230203	10/17/2003	CRATER GRID	0	0.25		
HDTT10300214SS1	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS2	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS3	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS4	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS4D	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS5	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS6	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS7	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT10300214SS8	TT10300214	10/16/2003	CRATER GRID	0	0.25		
HDTT1206101SS1	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS2	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS3	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS4	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS5	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS6	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS7	TT1206101	10/08/2003	CRATER GRID	0	0.25		
HDTT1206101SS8	TT1206101	10/08/2003	CRATER GRID	0	0.25		
27MW0015B-A	27MW0015B	10/14/2003	GROUNDWATER	101	106	24.6	29.6
27MW0015C-A	27MW0015C	10/14/2003	GROUNDWATER	68.1	78.1	0	10
27MW0108A-A	27MW0108A	10/04/2003	GROUNDWATER	222	227	80.7	85.7
4036000-01G-A	4036000-01G	10/07/2003	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	10/14/2003	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	10/20/2003	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	10/27/2003	GROUNDWATER	38	69.8	6	12
4036000-03G-A	4036000-03G	10/06/2003	GROUNDWATER	50	60	6	12
4036000-03G-A	4036000-03G	10/20/2003	GROUNDWATER	50	60	6	12
4036000-04G-A	4036000-04G	10/20/2003	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	10/06/2003	GROUNDWATER	54.6	64.6	6	12
4036000-06G-A	4036000-06G	10/06/2003	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	10/27/2003	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	10/20/2003	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	10/14/2003	GROUNDWATER	108	128	6	12
58MW0002-A	58MW0002	10/09/2003	GROUNDWATER	121.2	126.2	0	5

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10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
58MW0002-A	58MW0002	10/10/2003	GROUNDWATER	121.2	126.2	0	5
58MW0003-A	58MW0003	10/09/2003	GROUNDWATER	118.1	124	0	5
58MW0006E-A	58MW0006E	10/22/2003	GROUNDWATER	109.6	119.6	0	10
58MW0015A-A	58MW0015	10/09/2003	GROUNDWATER	160.68	169.94	36	45
58MW0015B-A	58MW0015B	10/09/2003	GROUNDWATER	130.96	140.22	12.7	22.7
58MW0015B-A	58MW0015	10/09/2003	GROUNDWATER	130.96	140.22	12.7	22.7
90MP0059A-A	90MP0059	10/11/2003	GROUNDWATER	145.89	148.39	139	142
90MP0059B-A	90MP0059	10/11/2003	GROUNDWATER	116.39	118.89	110	113
90MP0059C-A	90MP0059	10/11/2003	GROUNDWATER	91.89	94.39	85	88
90MP0060C-A	90MP0060C	10/11/2003	GROUNDWATER	126.52	129.02		
90MP0060D-A	90MP0060D	10/11/2003	GROUNDWATER	102.02	104.52		
90MP0060F-A	90MP0060F	10/11/2003	GROUNDWATER	47.02	49.52		
90MP0060F-D	90MP0060F	10/11/2003	GROUNDWATER	47.02	49.52		
90MW0003-A	90MW0003	10/04/2003	GROUNDWATER	144	149	52.11	57.11
90MW0005-A	90MW0005	10/04/2003	GROUNDWATER	184	189	89.03	94.03
90MW0006-A	90MW0006	10/14/2003	GROUNDWATER	129	134	52.85	57.85
90MW0011-A	90MW0011	10/14/2003	GROUNDWATER	46.5	51.5	34.8	39.8
90MW0022-A	90MW0022	10/31/2003	GROUNDWATER	112	117	72.79	77.79
90MW0022-D	90MW0022	10/31/2003	GROUNDWATER	112	117	72.79	77.79
90MW0034-A	90MW0034	10/13/2003	GROUNDWATER	93.71	98.59	28.75	33.63
90MW0039-A	90MW0039	10/13/2003	GROUNDWATER	83.74	88.6	19.33	24.19
90MW0054-A	90MW0054	10/04/2003	GROUNDWATER	107	112	91.83	96.83
90MW0054-D	90MW0054	10/04/2003	GROUNDWATER	107	112	91.83	96.83
90MW0070-A	90MW0070	10/11/2003	GROUNDWATER	132.5	137.5	78	83
90MW0071-A	90MW0071	10/11/2003	GROUNDWATER	150	155	82	87
90MW0080-A	90MW0080	10/14/2003	GROUNDWATER	139	144	87.2	92.2
90MW0101A-A	90MW0101A	10/04/2003	GROUNDWATER	112.69	117.5	104.4	109.4
90MW0102A-A	90MW0102A	10/13/2003	GROUNDWATER	112.9	117.7	108.2	113.2
97-2B-A	97-2B	10/02/2003	GROUNDWATER	121.7	121.7	75.4	75.4
97-2C-A	97-2C	10/24/2003	GROUNDWATER	132	132	68	68
97-2D-A	97-2D	10/24/2003	GROUNDWATER	115.4	115.4	82.9	82.9
97-2F-A	97-2F	10/24/2003	GROUNDWATER	120	120	76.7	76.7
BHW215083A-A	BHW215083	10/24/2003	GROUNDWATER	200	210	143.35	153.35
BHW215083B-A	BHW215083	10/24/2003	GROUNDWATER				
BHW215083C-A	BHW215083	10/23/2003	GROUNDWATER	65	75	8.75	18.75
BHW215083D-A	BHW215083	10/23/2003	GROUNDWATER	137	147	80.05	90.05
FH-1-A	FH-1	10/03/2003	GROUNDWATER	0	0		
FH-2-A	FH-2	10/03/2003	GROUNDWATER	0	0		
FH-3-A	FH-3	10/03/2003	GROUNDWATER	0	0		
FH-3-D	FH-3	10/03/2003	GROUNDWATER	0	0		
FH-4-A	FH-4	10/03/2003	GROUNDWATER	0	0		

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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
FH-6-A	FH-6	10/03/2003	GROUNDWATER	0	0		
MW-292M1-	MW-292M1	10/09/2003	Groundwater	282.08	292.09	186.33	196.34
MW-292M1-	MW-292M1	10/09/2003	Groundwater	282.08	292.09	186.33	196.34
MW-292M2-	MW-292M2	10/09/2003	Groundwater	155.15	165.15	59.4	69.4
MW-292M2-	MW-292M2	10/09/2003	Groundwater	155.15	165.15	59.4	69.4
PWPALAND1-A	PWPALAND1	10/24/2003	GROUNDWATER				
RSNW01-A	RSNW01	10/15/2003	GROUNDWATER	0	0		
RSNW03-A	RSNW03	10/15/2003	GROUNDWATER	0	0		
RSNW03-A	RSNW03	10/29/2003	GROUNDWATER				
RSNW03-D	RSNW03	10/29/2003	GROUNDWATER				
RSNW06-A	RSNW06	10/15/2003	GROUNDWATER	0	0		
RSNW06-D	RSNW06	10/15/2003	GROUNDWATER	0	0		
SMR-2-A	SMR-2	10/31/2003	GROUNDWATER	121	131	19	29
SMR-4-A	SMR-4	10/31/2003	GROUNDWATER	102	112	9	19
TW00-1-A	00-1	10/29/2003	GROUNDWATER	64	70	52.1	58.1
TW00-2D-A	00-2	10/29/2003	GROUNDWATER	71	77	43.95	49.95
TW00-2S-A	00-2	10/29/2003	GROUNDWATER	29	35	1.17	7.17
TW01-1-A	01-1	10/24/2003	GROUNDWATER	62	67	55.21	60.21
TW01-1-D	01-1	10/24/2003	GROUNDWATER	62	67	55.21	60.21
TW1-88A-A	1-88	10/20/2003	GROUNDWATER	102.9	102.9	67.4	67.4
TW1-88B-A	1-88	10/20/2003	GROUNDWATER	105.5	105.5	69.6	69.6
TW1-88B-A	1-88	10/06/2003	GROUNDWATER	105.5	105.5	69.6	69.6
W02-01M1A	02-01	10/22/2003	GROUNDWATER	95	105	42.9	52.9
W02-01M2A	02-01	10/21/2003	GROUNDWATER	83	93	30.9	40.9
W02-02M1A	02-02	10/13/2003	GROUNDWATER	114.5	124.5	63.5	73.5
W02-02M2A	02-02	10/13/2003	GROUNDWATER	94.5	104.5	42.65	52.65
W02-02SSA	02-02	10/13/2003	GROUNDWATER	49.5	59.5	0	10
W02-03M1A	02-03	10/13/2003	GROUNDWATER	130	140	86.1	96.1
W02-03M2A	02-03	10/13/2003	GROUNDWATER	92	102	48.15	58.15
W02-03M3A	02-03	10/13/2003	GROUNDWATER	75	85	31.05	41.05
W02-04M1A	02-04	10/21/2003	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	10/21/2003	GROUNDWATER	98	108	48.93	58.93
W02-04M3A	02-04	10/21/2003	GROUNDWATER	83	93	34.01	44.01
W02-04M3D	02-04	10/21/2003	GROUNDWATER	83	93	34.01	44.01
W02-05M1A	02-05	10/23/2003	GROUNDWATER	110	120	81.44	91.44
W02-05M2A	02-05	10/23/2003	GROUNDWATER	92	102	63.41	73.41
W02-05M3A	02-05	10/23/2003	GROUNDWATER	70	80	41.37	51.37
W02-05M3D	02-05	10/23/2003	GROUNDWATER	70	80	41.37	51.37
W02-07M1A	02-07	10/07/2003	GROUNDWATER	135	145	101.14	111.14
W02-07M2A	02-07	10/07/2003	GROUNDWATER	107	117	72.86	82.86
W02-07M3A	02-07	10/07/2003	GROUNDWATER	47	57	13	23

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W02-08M1A	02-08	10/13/2003	GROUNDWATER	108	113	86.56	91.56
W02-08M2A	02-08	10/13/2003	GROUNDWATER	82	87	60.65	65.65
W02-08M2D	02-08	10/13/2003	GROUNDWATER	82	87	60.65	65.65
W02-08M3A	02-08	10/13/2003	GROUNDWATER	62	67	40.58	45.58
W02-09M1A	02-09	10/21/2003	GROUNDWATER	74	84	65.26	75.26
W02-09M2A	02-09	10/21/2003	GROUNDWATER	59	69	50.3	60.3
W02-09SSA	02-09	10/21/2003	GROUNDWATER	7	17	0	10
W02-10M1A	02-10	10/23/2003	GROUNDWATER	135	145	94	104
W02-10M2A	02-10	10/23/2003	GROUNDWATER	110	120	68.61	78.61
W02-10M3A	02-10	10/23/2003	GROUNDWATER	85	95	43.65	53.65
W02-12M1A	02-12	10/06/2003	GROUNDWATER	109	119	58.35	68.35
W02-12M1A	02-12	10/20/2003	GROUNDWATER	109	119	58.35	68.35
W02-12M1D	02-12	10/20/2003	GROUNDWATER	109	119	58.35	68.35
W02-12M2A	02-12	10/06/2003	GROUNDWATER	94	104	43.21	53.21
W02-12M2A	02-12	10/21/2003	GROUNDWATER	94	104	43.21	53.21
W02-12M3A	02-12	10/06/2003	GROUNDWATER	79	89	28.22	38.22
W02-12M3A	02-12	10/21/2003	GROUNDWATER	79	89	28.22	38.22
W02-13M1A	02-13	10/20/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	10/27/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	10/13/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	10/06/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1D	02-13	10/27/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M1D	02-13	10/13/2003	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	10/06/2003	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	10/13/2003	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	10/20/2003	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	10/27/2003	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	10/13/2003	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	10/20/2003	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	10/06/2003	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	10/27/2003	GROUNDWATER	68	78	28.3	38.3
W02-15M1A	02-15	10/23/2003	GROUNDWATER	125	135	75.63	85.63
W02-15M2A	02-15	10/24/2003	GROUNDWATER	101	111	51.5	61.5
W02-15M3A	02-15	10/24/2003	GROUNDWATER	81	91	31.4	41.4
W100M1A	MW-100	10/15/2003	GROUNDWATER	179	189	45	55
W100M1A-QA	MW-100	10/15/2003	GROUNDWATER	179	189	45	55
W100M2A	MW-100	10/15/2003	GROUNDWATER	164	174	30	40
W100M2A-QA	MW-100	10/15/2003	GROUNDWATER	164	174	30	40
W102M1A	MW-102	10/07/2003	GROUNDWATER	267	277	123	133
W102M2A	MW-102	10/07/2003	GROUNDWATER	237	247	93	103
W103M1A	MW-103	10/08/2003	GROUNDWATER	298	308	156	166

Profiling methods may include: Volatiles, Explosives, and Perchlorate
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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W103M2A	MW-103	10/08/2003	GROUNDWATER	282	292	140	150
W103M2D	MW-103	10/08/2003	GROUNDWATER	282	292	140	150
W105M1A	MW-105	10/08/2003	GROUNDWATER	205	215	78	88
W105M2A	MW-105	10/08/2003	GROUNDWATER	165	175	38	48
W106M1A	MW-106	10/08/2003	GROUNDWATER	170.5	180.5	38	48
W106M2A	MW-106	10/08/2003	GROUNDWATER	140.5	150.5	8	18
W108M1A	MW-108	10/31/2003	GROUNDWATER	297	307	133	143
W108M2A	MW-108	10/31/2003	GROUNDWATER	282	292	118	128
W108M3A	MW-108	10/31/2003	GROUNDWATER	262	272	98	108
W110M1A	MW-110	10/09/2003	GROUNDWATER	315.5	325.5	142	152
W110M2A	MW-110	10/09/2003	GROUNDWATER	248.5	258.5	75	85
W110M2D	MW-110	10/09/2003	GROUNDWATER	248.5	258.5	75	85
W112M1A	MW-112	10/30/2003	GROUNDWATER	195	205	56	66
W112M2A	MW-112	10/30/2003	GROUNDWATER	165	175	26	36
W114M1A	MW-114	10/02/2003	GROUNDWATER	177	187	96	106
W124M1A	MW-124	10/10/2003	GROUNDWATER	234	244	98	108
W124M2A	MW-124	10/15/2003	GROUNDWATER	219	229	83	93
W129M1A	MW-129	10/02/2003	GROUNDWATER	136	146	66	76
W129M2A	MW-129	10/02/2003	GROUNDWATER	116	126	46	56
W129M3A	MW-129	10/02/2003	GROUNDWATER	96	106	26	36
W133M1A	MW-133	10/02/2003	GROUNDWATER	352	362	136	146
W133M2A	MW-133	10/02/2003	GROUNDWATER	321	331	105	115
W135M1A	MW-135	10/08/2003	GROUNDWATER	319	329	133	143
W135M2A	MW-135	10/08/2003	GROUNDWATER	280	290	94	104
W135M3A	MW-135	10/08/2003	GROUNDWATER	239	249	53	63
W138M1A	MW-138	10/30/2003	GROUNDWATER	253	263	132	142
W138M2A	MW-138	10/30/2003	GROUNDWATER	151	161	30	40
W138M3A	MW-138	10/30/2003	GROUNDWATER	135	145	14	24
W139M1A	MW-139	10/10/2003	GROUNDWATER	194	204	110	120
W139M2A	MW-139	10/10/2003	GROUNDWATER	154	164	70	80
W139M3A	MW-139	10/10/2003	GROUNDWATER	119	129	35	45
W140M1A	MW-140	10/31/2003	GROUNDWATER	107.5	117	19	29
W141M1A	MW-141	10/06/2003	GROUNDWATER	190	200	62	72
W141M2A	MW-141	10/03/2003	GROUNDWATER	162	172	34	44
W141SSA	MW-141	10/06/2003	GROUNDWATER	128	138	0	10
W144M1A	MW-144	10/16/2003	GROUNDWATER	195	205	168	172
W144M2A	MW-144	10/16/2003	GROUNDWATER	130	140	109	119
W144SSA	MW-144	10/16/2003	GROUNDWATER	26	36	5	15
W144SSA-QA	MW-144	10/16/2003	GROUNDWATER	26	36	5	15
W146M1A	MW-146	10/03/2003	GROUNDWATER	166	171	75	80
W146SSA	MW-146	10/03/2003	GROUNDWATER	92	102	1	11

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W149M1A	MW-149	10/10/2003	GROUNDWATER	237.5	247.5	136	146
W149SSA	MW-149	10/10/2003	GROUNDWATER	105.5	115.5	4	14
W152M1A	MW-152	10/30/2003	GROUNDWATER	250	260	144	154
W152M2A	MW-152	10/31/2003	GROUNDWATER	154	164	48	58
W153M1A	MW-153	10/30/2003	GROUNDWATER	199	209	108	118
W153M2A	MW-153	10/30/2003	GROUNDWATER	144	154	53	63
W154M1A	MW-154	10/31/2003	GROUNDWATER	187.5	192.5	91	96
W154M1D	MW-154	10/31/2003	GROUNDWATER	187.5	192.5	91	96
W155M1A	MW-155	10/10/2003	GROUNDWATER	124	134	99	109
W155M2A	MW-155	10/10/2003	GROUNDWATER	45	55	20	30
W155M2D	MW-155	10/10/2003	GROUNDWATER	45	55	20	30
W158M1A	MW-158	10/06/2003	GROUNDWATER	176.5	186.5	89	99
W158M2A	MW-158	10/06/2003	GROUNDWATER	124.5	134.5	37	47
W158SSA	MW-158	10/07/2003	GROUNDWATER	89	99	2	12
W162M1A	MW-162	10/10/2003	GROUNDWATER	190.5	200.5	114.28	124.28
W162M2A	MW-162	10/10/2003	GROUNDWATER	125.5	135.5	49.28	59.28
W162M3A	MW-162	10/10/2003	GROUNDWATER	85.5	95.5	9.28	19.28
W165M3A	MW-165	10/14/2003	GROUNDWATER	94.5	104.5	16	26
W16DDA	MW-16	10/06/2003	GROUNDWATER	355	360	223	228
W16SSA	MW-16	10/03/2003	GROUNDWATER	125	135	0	10
W172M1A	MW-172	10/14/2003	GROUNDWATER	199	209	134	144
W172M2A	MW-172	10/15/2003	GROUNDWATER	169	179	104	114
W172M3A	MW-172	10/15/2003	GROUNDWATER	109	119	44	54
W176M1A	MW-176	10/08/2003	GROUNDWATER	270	280	158.55	168.55
W176M2A	MW-176	10/08/2003	GROUNDWATER	229	239	117.6	127.6
W177M1A	MW-177	10/31/2003	GROUNDWATER	375	385	186.2	196.2
W177M2A	MW-177	10/31/2003	GROUNDWATER	278	288	87.3	97.3
W177M2D	MW-177	10/31/2003	GROUNDWATER	278	288	87.3	97.3
W17DDA	MW-17	10/07/2003	GROUNDWATER	320	330	196	206
W17M1A	MW-17	10/08/2003	GROUNDWATER	220	230	96	106
W17M2A	MW-17	10/07/2003	GROUNDWATER	190	200	66	76
W17M3A	MW-17	10/08/2003	GROUNDWATER	160	170	36	46
W17SSA	MW-17	10/07/2003	GROUNDWATER	120	130	0	10
W180M2A	MW-180	10/15/2003	GROUNDWATER	195	205	34.5	44.5
W180M3A	MW-180	10/15/2003	GROUNDWATER	171	181	10.3	20.3
W180M3D	MW-180	10/15/2003	GROUNDWATER	171	181	10.3	20.3
W183M1A	MW-183	10/02/2003	GROUNDWATER	286	296	103.9	113.9
W183M2A	MW-183	10/02/2003	GROUNDWATER	270	280	87.9	97.9
W183M2D	MW-183	10/02/2003	GROUNDWATER	270	280	87.9	97.9
W184M1A	MW-184	10/30/2003	GROUNDWATER	186	196	58.2	68.2
W184M2A	MW-184	10/30/2003	GROUNDWATER	126	136	0	10

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W185M1A	MW-185	10/30/2003	GROUNDWATER	247	257	110.9	120.9
W185M2A	MW-185	10/30/2003	GROUNDWATER	156	166	19.5	29.5
W18M1A	MW-18	10/09/2003	GROUNDWATER	171	176	128	133
W18M1D	MW-18	10/09/2003	GROUNDWATER	171	176	128	133
W18M2A	MW-18	10/09/2003	GROUNDWATER	107	112	64	69
W18SSA	MW-18	10/09/2003	GROUNDWATER	35	45	0	10
W18SSA	MW-18	10/10/2003	GROUNDWATER	35	45	0	10
W200M1A	MW-200	10/08/2003	GROUNDWATER	294	304	89.8	99.8
W200M1D	MW-200	10/08/2003	GROUNDWATER	294	304	89.8	99.8
W201M3A	MW-201	10/08/2003	GROUNDWATER	266	276	66.5	76.5
W202M1A	MW-202	10/08/2003	GROUNDWATER	264	274	117.7	127.7
W205DDA	MW-205	10/17/2003	GROUNDWATER	266	276	167.6	177.6
W205M1A	MW-205	10/15/2003	GROUNDWATER	167	177	67.6	77.6
W207M1A	MW-207	10/15/2003	GROUNDWATER	254	264	100.52	110.52
W207M2A	MW-207	10/15/2003	GROUNDWATER	224	234	79.33	89.33
W208M1A	MW-208	10/15/2003	GROUNDWATER	195	205	56.18	66.18
W208M2A	MW-208	10/15/2003	GROUNDWATER	158	168	18.41	28.41
W209M1A	MW-209	10/29/2003	GROUNDWATER	240	250	121	131
W209M2A	MW-209	10/29/2003	GROUNDWATER	220	230	110	120
W212M1A	MW-212	10/10/2003	GROUNDWATER	333	343	125.6	135.6
W212M1D	MW-212	10/10/2003	GROUNDWATER	333	343	125.6	135.6
W213M1A	MW-213	10/22/2003	GROUNDWATER	133	143	85.01	95.01
W213M2A	MW-213	10/22/2003	GROUNDWATER	89	99	41.15	51.15
W213M3A	MW-213	10/22/2003	GROUNDWATER	77	82	29.38	34.38
W213M3D	MW-213	10/22/2003	GROUNDWATER	77	82	29.38	34.38
W219M1A	MW-219	10/07/2003	GROUNDWATER	357	367	178	188
W219M2A	MW-219	10/07/2003	GROUNDWATER	332	342	153.05	163.05
W219M2D	MW-219	10/07/2003	GROUNDWATER	332	342	153.05	163.05
W219M3A	MW-219	10/07/2003	GROUNDWATER	315	325	135.8	145.8
W219M4A	MW-219	10/07/2003	GROUNDWATER	225	235	45.7	55.7
W21M3A	MW-21	10/02/2003	GROUNDWATER	196	206	28	38
W21SSA	MW-21	10/02/2003	GROUNDWATER	164	174	0	10
W23DDA	MW-23	10/03/2003	GROUNDWATER	272	282	149	159
W23M1A	MW-23	10/07/2003	GROUNDWATER	225	235	103	113
W23M2A	MW-23	10/03/2003	GROUNDWATER	189	194	67	72
W25SSA	MW-25	10/23/2003	GROUNDWATER	108	118	0	10
W28M1A	MW-28	10/29/2003	GROUNDWATER	270	280	173	183
W28M2A	MW-28	10/30/2003	GROUNDWATER	175	185	78	88
W28M2D	MW-28	10/30/2003	GROUNDWATER	175	185	78	88
W39M1A	MW-39	10/17/2003	GROUNDWATER	220	230	84	94
W39M2A	MW-39	10/17/2003	GROUNDWATER	175	185	39	49

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SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W39M2D	MW-39	10/17/2003	GROUNDWATER	175	185	39	49
W40M1A	MW-40	10/08/2003	GROUNDWATER	132.5	142.5	13	23
W40SSA	MW-40	10/09/2003	GROUNDWATER	115.5	125.5	0	10
W41M1A	MW-41	10/09/2003	GROUNDWATER	235	245	108	118
W41M2A	MW-41	10/09/2003	GROUNDWATER	194	204	67	77
W42M1A	MW-42	10/09/2003	GROUNDWATER	205	215	137	147
W42M2A	MW-42	10/10/2003	GROUNDWATER	185.8	195.8	118	128
W42M3A	MW-42	10/10/2003	GROUNDWATER	165.8	175.8	98	108
W43M1A	MW-43	10/16/2003	GROUNDWATER	223	233	90	100
W43M2A	MW-43	10/16/2003	GROUNDWATER	200	210	67	77
W43M2A-QA	MW-43	10/16/2003	GROUNDWATER	200	210	67	77
W43SSA	MW-43	10/16/2003	GROUNDWATER	129	139	0	10
W52DDA	MW-52	10/03/2003	GROUNDWATER	369	379	218	228
W52M1A	MW-52	10/03/2003	GROUNDWATER	290	300	139	149
W52M2A	MW-52	10/06/2003	GROUNDWATER	225	235	74	84
W52M3A	MW-52	10/03/2003	GROUNDWATER	210	215	59	64
W52SSA	MW-52	10/06/2003	GROUNDWATER	150	160	0	10
W53DDA	MW-53	10/02/2003	GROUNDWATER	283	293	158	168
W53M1A	MW-53	10/03/2003	GROUNDWATER	224	234	99	109
W53M2A	MW-53	10/03/2003	GROUNDWATER	194	204	69	79
W53M3A	MW-53	10/03/2003	GROUNDWATER	164	174	39	49
W53M3D	MW-53	10/03/2003	GROUNDWATER	164	174	39	49
W53SSA	MW-53	10/02/2003	GROUNDWATER	121.15	131.15	0	10
W66M2A	MW-66	10/02/2003	GROUNDWATER	140.8	150.8	22	32
W66M2D	MW-66	10/02/2003	GROUNDWATER	140.8	150.8	22	32
W80DDA	MW-80	10/16/2003	GROUNDWATER	158	168	114	124
W80M1A	MW-80	10/15/2003	GROUNDWATER	130	140	86	96
W80M2A	MW-80	10/15/2003	GROUNDWATER	100	110	56	66
W80M3A	MW-80	10/15/2003	GROUNDWATER	70	80	26	36
W80SSA	MW-80	10/16/2003	GROUNDWATER	43	53	0	10
W81DDA	MW-81	10/22/2003	GROUNDWATER	184	194	156	166
W81M1A	MW-81	10/22/2003	GROUNDWATER	128	138	100	110
W81M2A	MW-81	10/22/2003	GROUNDWATER	83	93	55	65
W81M3A	MW-81	10/22/2003	GROUNDWATER	53	58	25	30
W81SSA	MW-81	10/21/2003	GROUNDWATER	25	35	0	10
W82DDA	MW-82	10/22/2003	GROUNDWATER	125	135	97	107
W82M1A	MW-82	10/22/2003	GROUNDWATER	104	114	76	86
W82M2A	MW-82	10/22/2003	GROUNDWATER	78	88	50	60
W82M2D	MW-82	10/22/2003	GROUNDWATER	78	88	50	60
W82M3A	MW-82	10/22/2003	GROUNDWATER	54	64	26	36
W82SSA	MW-82	10/22/2003	GROUNDWATER	25	35	0	10

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SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W83DDA	MW-83	10/21/2003	GROUNDWATER	142	152	109	119
W83M1A	MW-83	10/21/2003	GROUNDWATER	110	120	77	87
W83M2A	MW-83	10/21/2003	GROUNDWATER	85	95	52	62
W83M3A	MW-83	10/20/2003	GROUNDWATER	60	70	27	37
W83SSA	MW-83	10/20/2003	GROUNDWATER	33	43	0	10
W85M1A	MW-85	10/30/2003	GROUNDWATER	137.5	147.5	22	32
W85SSA	MW-85	10/30/2003	GROUNDWATER	116	126	1	11
W87M1A	MW-87	10/17/2003	GROUNDWATER	194	204	62	72
W87M2A	MW-87	10/17/2003	GROUNDWATER	169	179	37	47
W87M3A	MW-87	10/17/2003	GROUNDWATER	140	150	8	18
W88M1A	MW-88	10/16/2003	GROUNDWATER	233	243	92	102
W88M2A	MW-88	10/16/2003	GROUNDWATER	213	223	72	82
W88M2A-QA	MW-88	10/16/2003	GROUNDWATER	213	223	72	82
W88M3A	MW-88	10/16/2003	GROUNDWATER	173	183	32	42
W89M1A	MW-89	10/10/2003	GROUNDWATER	234	244	92	102
W89M2A	MW-89	10/10/2003	GROUNDWATER	214	224	72	82
W89M3A	MW-89	10/10/2003	GROUNDWATER	174	184	32	42
W92M1A	MW-92	10/17/2003	GROUNDWATER	165	175	25	35
W92SSA	MW-92	10/17/2003	GROUNDWATER	139	149	0	10
W93M1A	MW-93	10/22/2003	GROUNDWATER	185	195	56	66
W93M2A	MW-93	10/23/2003	GROUNDWATER	145	155	16	26
W94M1A	MW-94	10/16/2003	GROUNDWATER	160	170	36	46
W94M1A	MW-94	10/23/2003	GROUNDWATER	160	170	36	46
W94M2A	MW-94	10/22/2003	GROUNDWATER	140	150	16	26
W95M1A	MW-95	10/15/2003	GROUNDWATER	202	212	78	88
W95M2A	MW-95	10/15/2003	GROUNDWATER	167	177	43	53
W95M2D	MW-95	10/15/2003	GROUNDWATER	167	177	43	53
W95SSA	MW-95	10/15/2003	GROUNDWATER	125.2	135.2	1	11
W99M1A	MW-99	10/02/2003	GROUNDWATER	195	205	60	70
W99SSA	MW-99	10/02/2003	GROUNDWATER	133	143	0	10
WS-4-A	WS-4	10/02/2003	GROUNDWATER	200	220	140	160
XXM971-A	97-1	10/04/2003	GROUNDWATER	83	93	62	72
XXM972-A	97-2	10/04/2003	GROUNDWATER	75	85	53	63
XXM972-A	97-2	10/29/2003	GROUNDWATER	75	85	53	63
XXM973-A	97-3	10/04/2003	GROUNDWATER	75	85	36	46
XXM973-A	97-3	10/29/2003	GROUNDWATER	75	85	36	46
XXM973-D	97-3	10/04/2003	GROUNDWATER	75	85	36	46
XXM973-D	97-3	10/29/2003	GROUNDWATER	75	85	36	46
XXM975-A	97-5	10/31/2003	GROUNDWATER	84	94	76	86
XXM975-A	97-5	10/04/2003	GROUNDWATER	84	94	76	86
DW100303-NV	GAC WATER	10/03/2003	IDW	0	0		

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Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
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BWTS = Depth below water table, start depth, measured in feet
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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
DW100603-NV	GAC WATER	10/06/2003	IDW	0	0		
DW100703-NV	GAC WATER	10/07/2003	IDW	0	0		
DW101603-NV	GAC WATER	10/16/2003	IDW	0	0		
DW101703-NV	GAC WATER	10/17/2003	IDW	0	0		
DW102203-NV	GAC WATER	10/22/2003	IDW	0	0		
DW102303-NV	GAC WATER	10/23/2003	IDW	0	0		
DW102703-NV	GAC WATER	10/27/2003	IDW	0	0		
DW102803-NV	GAC WATER	10/28/2003	IDW	0	0		
DW103103-NV	GAC WATER	10/31/2003	IDW	0	0		
JEGACDLM01-	JEGACDLM01	10/15/2003	IDW	0	0		
JEGACDLM01-	JEGACDLM01	10/14/2003	IDW	0	0		
JEGACDLM01-	JEGACDLM01	10/14/2003	IDW	0	0		
JEGACDLM01-	JEGACDLM01	10/14/2003	IDW	0	0		
FWDEBRIS01	FWDEBRIS01	10/23/2003	OTHER				
FWDEBRIS02	FWDEBRIS02	10/23/2003	OTHER				
FWDEBRIS03	FWDEBRIS03	10/23/2003	OTHER				
ECC100803J1R01	SS15092-A	10/15/2003	Pre and post BI	0	0.25		
G285DAA	MW-285	10/21/2003	PROFILE	190	190	11.4	11.4
G285DBA	MW-285	10/21/2003	PROFILE	200	200	21.4	21.4
G285DCA	MW-285	10/21/2003	PROFILE	210	210	31.4	31.4
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4
G285DEA	MW-285	10/21/2003	PROFILE	230	230	51.4	51.4
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4
G285DHA	MW-285	10/22/2003	PROFILE	260	260	81.4	81.4
G285DIA	MW-285	10/23/2003	PROFILE	270	270	91.4	91.4
G285DJA	MW-285	10/23/2003	PROFILE	280	280	101.4	101.4
G285DJD	MW-285	10/23/2003	PROFILE	280	280	101.4	101.4
G285DKA	MW-285	10/23/2003	PROFILE	290	290	111.4	111.4
G285DLA	MW-285	10/23/2003	PROFILE	300	300	121.4	121.4
G285DMA	MW-285	10/23/2003	PROFILE	310	310	131.4	131.4
G285DNA	MW-285	10/23/2003	PROFILE	320	320	141.4	141.4
G285DOA	MW-285	10/23/2003	PROFILE	330	330	151.4	151.4
G285DPA	MW-285	10/24/2003	PROFILE	340	340	161.4	161.4
G285DQA	MW-285	10/24/2003	PROFILE	350	350	171.4	171.4
G285DRA	MW-285	10/24/2003	PROFILE	358	358	179.4	179.4
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4
G287DIA	MW-287	10/09/2003	PROFILE	210	210	75.4	75.4
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4
G287DKA	MW-287	10/10/2003	PROFILE	230	230	95.4	95.4
G287DLA	MW-287	10/10/2003	PROFILE	240	240	105.4	105.4
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4
G287DPA	MW-287	10/14/2003	PROFILE	280	280	145.4	145.4
G288DFA	MW-288	10/02/2003	PROFILE	140	140	52	52
G288DGA	MW-288	10/02/2003	PROFILE	150	150	62	62
G288DHA	MW-288	10/02/2003	PROFILE	160	160	72	72
G288DIA	MW-288	10/02/2003	PROFILE	170	170	82	82
G288DJA	MW-288	10/02/2003	PROFILE	180	180	92	92
G288DJD	MW-288	10/02/2003	PROFILE	180	180	92	92
G288DKA	MW-288	10/02/2003	PROFILE	190	190	102	102
G288DLA	MW-288	10/03/2003	PROFILE	200	200	112	112
G288DMA	MW-288	10/03/2003	PROFILE	210	210	122	122
G288DNA	MW-288	10/03/2003	PROFILE	220	220	132	132
G288DOA	MW-288	10/03/2003	PROFILE	230	230	142	142
G288DPA	MW-288	10/06/2003	PROFILE	240	240	152	152
G288DRA	MW-288	10/07/2003	PROFILE	260	260	172	172
G288DTA	MW-288	10/07/2003	PROFILE	280	280	192	192
G288DUA	MW-288	10/07/2003	PROFILE	290	290	192	192
G294DAA	MW-294	10/24/2003	PROFILE	70	70	7.7	7.7
G294DBA	MW-294	10/24/2003	PROFILE	80	80	17.7	17.7
G294DCA	MW-294	10/24/2003	PROFILE	90	90	27.7	27.7
G294DDA	MW-294	10/27/2003	PROFILE	100	100	37.7	37.7
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7
G294DFA	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7
G294DFD	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7
G294DHA	MW-294	10/28/2003	PROFILE	140	140	77.7	77.7
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7
G294DJA	MW-294	10/28/2003	PROFILE	160	160	97.7	97.7
G294DKA	MW-294	10/28/2003	PROFILE	170	170	107.7	107.7
G294DLA	MW-294	10/28/2003	PROFILE	180	180	117.7	117.7

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
G294DMA	MW-294	10/28/2003	PROFILE	190	190	127.7	127.7
G294DNA	MW-294	10/29/2003	PROFILE	200	200	137.7	137.7
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7
G294DRA	MW-294	10/29/2003	PROFILE	240	240	177.7	177.7
G294DRD	MW-294	10/29/2003	PROFILE	240	240	177.7	177.7
G294DSA	MW-294	10/29/2003	PROFILE	250	250	187.7	187.7
G294DTA	MW-294	10/29/2003	PROFILE	260	260	197.7	197.7
G294DUA	MW-294	10/29/2003	PROFILE	270	270	207.7	207.7
G294DUA	MW-294	10/30/2003	PROFILE	270	270	207.7	207.7
MW-291-01	MW-291	10/09/2003	Profile	105	105	11	11
MW-291-01	MW-291	10/09/2003	Profile	105	105	11	11
MW-291-01	MW-291	10/09/2003	Profile	105	105	11	11
MW-291-01	MW-291	10/09/2003	Profile	105	105	11	11
MW-291-02	MW-291	10/09/2003	Profile	110	110	16	16
MW-291-02	MW-291	10/09/2003	Profile	110	110	16	16
MW-291-02	MW-291	10/09/2003	Profile	110	110	16	16
MW-291-02	MW-291	10/09/2003	Profile	110	110	16	16
MW-291-03	MW-291	10/09/2003	Profile	120	120	26	26
MW-291-03	MW-291	10/09/2003	Profile	120	120	26	26
MW-291-03	MW-291	10/09/2003	Profile	120	120	26	26
MW-291-03	MW-291	10/09/2003	Profile	120	120	26	26
MW-291-04	MW-291	10/10/2003	Profile	130	130	36	36
MW-291-04	MW-291	10/10/2003	Profile	130	130	36	36
MW-291-04	MW-291	10/10/2003	Profile	130	130	36	36
MW-291-04	MW-291	10/10/2003	Profile	130	130	36	36
MW-291-05	MW-291	10/10/2003	Profile	140	140	46	46
MW-291-05	MW-291	10/10/2003	Profile	140	140	46	46
MW-291-05	MW-291	10/10/2003	Profile	140	140	46	46
MW-291-05	MW-291	10/10/2003	Profile	140	140	46	46
MW-291-06	MW-291	10/10/2003	Profile	150	150	56	56
MW-291-06	MW-291	10/10/2003	Profile	150	150	56	56
MW-291-06	MW-291	10/10/2003	Profile	150	150	56	56
MW-291-06	MW-291	10/10/2003	Profile	150	150	56	56
MW-291-07	MW-291	10/14/2003	PROFILE	180	180	86	86
MW-291-07	MW-291	10/14/2003	PROFILE	180	180	86	86
MW-291-08	MW-291	10/14/2003	PROFILE	190	190	96	96
MW-291-08	MW-291	10/14/2003	PROFILE	190	190	96	96
MW-291-09	MW-291	10/14/2003	PROFILE	200	200	106	106
MW-291-09	MW-291	10/14/2003	PROFILE	200	200	106	106

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-291-10	MW-291	10/14/2003	PROFILE	210	210	116	116
MW-291-10	MW-291	10/14/2003	PROFILE	210	210	116	116
MW-291-11	MW-291	10/14/2003	PROFILE	220	220	126	126
MW-291-11	MW-291	10/14/2003	PROFILE	220	220	126	126
MW-291-12	MW-291	10/14/2003	PROFILE	230	230	136	136
MW-291-12	MW-291	10/14/2003	PROFILE	230	230	136	136
MW-291-13	MW-291	10/15/2003	PROFILE	240	240	146	146
MW-291-13	MW-291	10/15/2003	PROFILE	240	240	146	146
MW-291-14	MW-291	10/15/2003	PROFILE	250	250	156	156
MW-291-14	MW-291	10/15/2003	PROFILE	250	250	156	156
MW-291-15	MW-291	10/15/2003	PROFILE	260	260	166	166
MW-291-15	MW-291	10/15/2003	PROFILE	260	260	166	166
MW-291-16	MW-291	10/15/2003	PROFILE	270	270	176	176
MW-291-16	MW-291	10/15/2003	PROFILE	270	270	176	176
MW-291-17	MW-291	10/16/2003	PROFILE	280	280	186	186
MW-291-17	MW-291	10/16/2003	PROFILE	280	280	186	186
MW-291-18	MW-291	10/16/2003	PROFILE	290	290	196	196
MW-291-18	MW-291	10/16/2003	PROFILE	290	290	196	196
MW-293-19	MW-293	10/27/2003	Profile	300	300	194	194
MW-293-19	MW-293	10/27/2003	Profile	300	300	194	194
MW-293-20	MW-293	10/27/2003	Profile	310	310	204	204
MW-293-20	MW-293	10/27/2003	Profile	310	310	204	204
MW-293-21	MW-293	10/28/2003	Profile	330	330	224	224
MW-293-21	MW-293	10/28/2003	Profile	330	330	224	224
MW-293-22	MW-293	10/28/2003	Profile	340	340	234	234
MW-293-22	MW-293	10/28/2003	Profile	340	340	234	234
S228DBA	MW-228	10/30/2003	SOIL BORING	1.5	2		
MW-293-01	MW-293	10/22/2003	Soil Grab	120	120	14	14
MW-293-01	MW-293	10/22/2003	Soil Grab	120	120	14	14
MW-293-02	MW-293	10/22/2003	Soil Grab	130	130	24	24
MW-293-02	MW-293	10/22/2003	Soil Grab	130	130	24	24
MW-293-03	MW-293	10/22/2003	Soil Grab	140	140	34	34
MW-293-03	MW-293	10/22/2003	Soil Grab	140	140	34	34
MW-293-03FD	MW-293	10/22/2003	Soil Grab	140	140	34	34
MW-293-03FD	MW-293	10/22/2003	Soil Grab	140	140	34	34
MW-293-04	MW-293	10/22/2003	Soil Grab	150	150	44	44
MW-293-04	MW-293	10/22/2003	Soil Grab	150	150	44	44
MW-293-05	MW-293	10/22/2003	Soil Grab	160	160	54	54
MW-293-05	MW-293	10/22/2003	Soil Grab	160	160	54	54
MW-293-06	MW-293	10/22/2003	Soil Grab	170	170	64	64
MW-293-06	MW-293	10/22/2003	Soil Grab	170	170	64	64

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-293-07	MW-293	10/22/2003	Soil Grab	180	180	74	74
MW-293-07	MW-293	10/22/2003	Soil Grab	180	180	74	74
MW-293-08	MW-293	10/22/2003	Soil Grab	190	190	84	84
MW-293-08	MW-293	10/22/2003	Soil Grab	190	190	84	84
MW-293-09	MW-293	10/22/2003	Soil Grab	200	200	94	94
MW-293-09	MW-293	10/22/2003	Soil Grab	200	200	94	94
MW-293-10	MW-293	10/22/2003	Soil Grab	210	210	104	104
MW-293-10	MW-293	10/22/2003	Soil Grab	210	210	104	104
MW-293-11	MW-293	10/23/2003	Soil Grab	220	220	114	114
MW-293-11	MW-293	10/23/2003	Soil Grab	220	220	114	114
MW-293-12	MW-293	10/23/2003	Soil Grab	230	230	124	124
MW-293-12	MW-293	10/23/2003	Soil Grab	230	230	124	124
MW-293-13	MW-293	10/23/2003	Soil Grab	240	240	134	134
MW-293-13	MW-293	10/23/2003	Soil Grab	240	240	134	134
MW-293-13FD	MW-293	10/23/2003	Soil Grab	240	240	134	134
MW-293-13FD	MW-293	10/23/2003	Soil Grab	240	240	134	134
MW-293-14	MW-293	10/23/2003	Soil Grab	250	250	144	144
MW-293-14	MW-293	10/23/2003	Soil Grab	250	250	144	144
MW-293-15	MW-293	10/23/2003	Soil Grab	260	260	154	154
MW-293-15	MW-293	10/23/2003	Soil Grab	260	260	154	154
MW-293-16	MW-293	10/23/2003	Soil Grab	270	270	164	164
MW-293-16	MW-293	10/23/2003	Soil Grab	270	270	164	164
MW-293-17	MW-293	10/23/2003	Soil Grab	280	280	174	174
MW-293-17	MW-293	10/23/2003	Soil Grab	280	280	174	174
HC206AAA-A	206A	10/28/2003	SOIL GRID	0	0.5		
HC206BAA-A	206B	10/28/2003	SOIL GRID	0	0.5		
HC206CAA-A	206C	10/28/2003	SOIL GRID	0	0.5		
HC206DAA-A	206D	10/28/2003	SOIL GRID	0	0.5		
HC206DAA-D	206D	10/28/2003	SOIL GRID	0	0.5		
HC207AAA-A	207A	10/24/2003	SOIL GRID	0	0.5		
HC207BAA-A	207B	10/24/2003	SOIL GRID	0	0.5		
HC207CAA-A	207C	10/24/2003	SOIL GRID	0	0.5		
HC207DAA-A	207D	10/24/2003	SOIL GRID	0	0.5		
HD102C31AAA	102C	10/30/2003	SOIL GRID	0	0.25		
HD102C31AAD	102C	10/30/2003	SOIL GRID	0	0.25		
HD103CB1AAA	103CB	10/30/2003	SOIL GRID	0	0.25		
102EB-01	SS15014-A	10/17/2003	Soil Grid Compo	0	0.25		
102EB-02	SS15014-A	10/17/2003	Soil Grid Compo	0.5	1		
102FD-01	SS15057-A	10/27/2003	Soil Grid Compo	0	0.25		
102FD-01	SS15057-A	10/27/2003	Soil Grid Compo	0.5	1		
102FD-01	SS15057-A	10/27/2003	Soil Grid Compo	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
102FD-02	SS15057-A	10/27/2003	Soil Grid Compo	0.5	1		
102HA-01	SS15015-A	10/16/2003	Soil Grid Compo	0	0.5		
102HA-01	SS15015-A	10/16/2003	Soil Grid Compo	0	0.5		
102HA-02	SS15015-A	10/16/2003	Soil Grid Compo	1.5	2		
102HA-02	SS15015-A	10/16/2003	Soil Grid Compo	1.5	2		
102HB-01	SS15017-A	10/14/2003	Soil Grid Compo	0	0.25		
102HB-01	SS15017-A	10/14/2003	Soil Grid Compo	0	0.25		
102HB-02	SS15017-A	10/14/2003	Soil Grid Compo	0.25	0.5		
102HB-02	SS15017-A	10/14/2003	Soil Grid Compo	0.25	0.5		
102HB-03	SS15017-A	10/14/2003	Soil Grid Compo	0.5	1		
102HB-03	SS15017-A	10/14/2003	Soil Grid Compo	0.5	1		
102HC-01	SS15018-A	10/14/2003	Soil Grid Compo	0	0.25		
102HC-01	SS15018-A	10/14/2003	Soil Grid Compo	0	0.25		
102HC-02	SS15018-A	10/14/2003	Soil Grid Compo	0.25	0.5		
102HC-02	SS15018-A	10/14/2003	Soil Grid Compo	0.25	0.5		
102HC-03	SS15018-A	10/14/2003	Soil Grid Compo	0.5	1		
102HC-03	SS15018-A	10/14/2003	Soil Grid Compo	0.5	1		
102HD-01	SS15019-A	10/15/2003	Soil Grid Compo	0	0.25		
102HD-01	SS15019-A	10/15/2003	Soil Grid Compo	0	0.25		
102HD-02	SS15019-A	10/15/2003	Soil Grid Compo	0.25	0.5		
102HD-02	SS15019-A	10/15/2003	Soil Grid Compo	0.25	0.5		
102HD-03	SS15019-A	10/15/2003	Soil Grid Compo	0.5	1		
102HD-03	SS15019-A	10/15/2003	Soil Grid Compo	0.5	1		
102HH-01	SS15016-A	10/16/2003	Soil Grid Compo	0	0.5		
102HH-01	SS15016-A	10/16/2003	Soil Grid Compo	0	0.5		
102HH-02	SS15016-A	10/16/2003	Soil Grid Compo	1.5	2		
102HH-02	SS15016-A	10/16/2003	Soil Grid Compo	1.5	2		
102IB-01	SS15022-A	10/17/2003	Soil Grid Compo	1.5	2		
102IB-01	SS15022-A	10/17/2003	Soil Grid Compo	1.5	2		
102IP-01	SS15027-A	10/17/2003	Soil Grid Compo	0	0.5		
102IP-01	SS15027-A	10/17/2003	Soil Grid Compo	0	0.5		
102IP-02	SS15027-A	10/17/2003	Soil Grid Compo	1.5	2		
102IP-02	SS15027-A	10/17/2003	Soil Grid Compo	1.5	2		
102IQ-01	SS15028-A	10/16/2003	Soil Grid Compo	0	0.5		
102IQ-01	SS15028-A	10/16/2003	Soil Grid Compo	0	0.5		
102IQ-02	SS15028-A	10/16/2003	Soil Grid Compo	1.5	2		
102IQ-02	SS15028-A	10/16/2003	Soil Grid Compo	1.5	2		
102JA-A-01	SS15029-A	10/30/2003	Soil Grid Compo	0	0.25		
102JA-A-01	SS15029-A	10/30/2003	Soil Grid Compo	0	0.25		
102JA-A-02	SS15029-A	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-A-02	SS15029-A	10/30/2003	Soil Grid Compo	0.25	0.5		

Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
SED = Sample End Depth, measured in feet bgs
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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
102JA-A-03	SS15029-A	10/30/2003	Soil Grid Compo	0.5	1		
102JA-A-03	SS15029-A	10/30/2003	Soil Grid Compo	0.5	1		
102JA-B-01	SS15029-B	10/30/2003	Soil Grid Compo	0	0.25		
102JA-B-01	SS15029-B	10/30/2003	Soil Grid Compo	0	0.25		
102JA-B-02	SS15029-B	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-B-02	SS15029-B	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-B-02FD	SS15029-B	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-B-02FD	SS15029-B	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-B-03	SS15029-B	10/30/2003	Soil Grid Compo	0.5	1		
102JA-B-03	SS15029-B	10/30/2003	Soil Grid Compo	0.5	1		
102JA-C-01	SS15029-C	10/30/2003	Soil Grid Compo	0	0.25		
102JA-C-01	SS15029-C	10/30/2003	Soil Grid Compo	0	0.25		
102JA-C-02	SS15029-C	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-C-02	SS15029-C	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-C-03	SS15029-C	10/30/2003	Soil Grid Compo	0.5	1		
102JA-C-03	SS15029-C	10/30/2003	Soil Grid Compo	0.5	1		
102JA-C-03FD	SS15029-C	10/30/2003	Soil Grid Compo	0.5	1		
102JA-C-03FD	SS15029-C	10/30/2003	Soil Grid Compo	0.5	1		
102JA-D-01	SS15029-D	10/30/2003	Soil Grid Compo	0	0.25		
102JA-D-01	SS15029-D	10/30/2003	Soil Grid Compo	0	0.25		
102JA-D-02	SS15029-D	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-D-02	SS15029-D	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-D-03	SS15029-D	10/30/2003	Soil Grid Compo	0.5	1		
102JA-D-03	SS15029-D	10/30/2003	Soil Grid Compo	0.5	1		
102JA-E-01	SS15029-E	10/30/2003	Soil Grid Compo	0	0.25		
102JA-E-01	SS15029-E	10/30/2003	Soil Grid Compo	0	0.25		
102JA-E-02	SS15029-E	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-E-02	SS15029-E	10/30/2003	Soil Grid Compo	0.25	0.5		
102JA-E-03	SS15029-E	10/30/2003	Soil Grid Compo	0.5	1		
102JA-E-03	SS15029-E	10/30/2003	Soil Grid Compo	0.5	1		
102KA-A-01	SS15030-A	10/31/2003	Soil Grid Compo	0	0.25		
102KA-A-01	SS15030-A	10/31/2003	Soil Grid Compo	0	0.25		
102KA-A-02	SS15030-A	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-A-02	SS15030-A	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-A-03	SS15030-A	10/31/2003	Soil Grid Compo	0.5	1		
102KA-A-03	SS15030-A	10/31/2003	Soil Grid Compo	0.5	1		
102KA-B-01	SS15030-B	10/31/2003	Soil Grid Compo	0	0.25		
102KA-B-01	SS15030-B	10/31/2003	Soil Grid Compo	0	0.25		
102KA-B-02	SS15030-B	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-B-02	SS15030-B	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-B-03	SS15030-B	10/31/2003	Soil Grid Compo	0.5	1		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
102KA-B-03	SS15030-B	10/31/2003	Soil Grid Compo	0.5	1		
102KA-C-01	SS15030-C	10/31/2003	Soil Grid Compo	0	0.25		
102KA-C-01	SS15030-C	10/31/2003	Soil Grid Compo	0	0.25		
102KA-C-01FD	SS15030-C	10/31/2003	Soil Grid Compo	0	0.25		
102KA-C-01FD	SS15030-C	10/31/2003	Soil Grid Compo	0	0.25		
102KA-C-02	SS15030-C	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-C-02	SS15030-C	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-C-03	SS15030-C	10/31/2003	Soil Grid Compo	0.5	1		
102KA-C-03	SS15030-C	10/31/2003	Soil Grid Compo	0.5	1		
102KA-D-01	SS15030-D	10/31/2003	Soil Grid Compo	0	0.25		
102KA-D-01	SS15030-D	10/31/2003	Soil Grid Compo	0	0.25		
102KA-D-02	SS15030-D	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-D-02	SS15030-D	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-D-02FD	SS15030-D	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-D-02FD	SS15030-D	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-D-03	SS15030-D	10/31/2003	Soil Grid Compo	0.5	1		
102KA-D-03	SS15030-D	10/31/2003	Soil Grid Compo	0.5	1		
102KA-E-01	SS15030-E	10/31/2003	Soil Grid Compo	0	0		
102KA-E-01	SS15030-E	10/31/2003	Soil Grid Compo	0	0.25		
102KA-E-02	SS15030-E	10/31/2003	Soil Grid Compo	0	0		
102KA-E-02	SS15030-E	10/31/2003	Soil Grid Compo	0.25	0.5		
102KA-E-03	SS15030-E	10/31/2003	Soil Grid Compo	0	0		
102KA-E-03	SS15030-E	10/31/2003	Soil Grid Compo	0.5	1		
102XC-01	SS15053-A	10/27/2003	Soil Grid Compo	0	0.25		
102XC-01	SS15053-A	10/27/2003	Soil Grid Compo	0	0.25		
102XC-02	SS15053-A	10/27/2003	Soil Grid Compo	0.5	1		
102XC-02	SS15053-A	10/27/2003	Soil Grid Compo	0.5	1		
102XD-01	SS15054-A	10/27/2003	Soil Grid Compo	0	0.25		
102XD-01	SS15054-A	10/27/2003	Soil Grid Compo	0	0.25		
102XD-02	SS15054-A	10/27/2003	Soil Grid Compo	0.5	1		
102XD-02	SS15054-A	10/27/2003	Soil Grid Compo	0.5	1		
102XD-02FD	SS15054-A	10/27/2003	Soil Grid Compo	0.5	1		
102XD-02FD	SS15054-A	10/27/2003	Soil Grid Compo	0.5	1		
102XE-01	SS15055-A	10/27/2003	Soil Grid Compo	0	0.25		
102XE-01	SS15055-A	10/27/2003	Soil Grid Compo	0	0.25		
102XE-02	SS15055-A	10/27/2003	Soil Grid Compo	0.5	1		
102XE-02	SS15055-A	10/27/2003	Soil Grid Compo	0.5	1		
102XF-01	SS15056-A	10/27/2003	Soil Grid Compo	0	0.25		
102XF-01	SS15056-A	10/27/2003	Soil Grid Compo	0	0.25		
102XF-02	SS15056-A	10/27/2003	Soil Grid Compo	0.5	1		
102XF-02	SS15056-A	10/27/2003	Soil Grid Compo	0.5	1		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC101403DM01	SS15109	10/30/2003	Soil Grid Compo	0	0.25		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-C10A	SS369-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-C10B	SS368-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-D10A	SS367-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0.5	1		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0	0.25		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T10-D10B	SS366-A	10/06/2003	Surface Soil Gr	0	0.25		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0.5	1		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0	0.25		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0.5	1		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T16-D16A	SS370-A	10/06/2003	Surface Soil Gr	0	0.25		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0.5	1		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0.5	1		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0	0.25		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T16-D16B	SS371-A	10/06/2003	Surface Soil Gr	0	0.25		
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0.5	1		
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0.5	1		
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0	0.25		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0	0.25		
T18-D18A	SS372-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0.5	1		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0.5	1		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0	0.25		
T18-D18B	SS373-A	10/06/2003	Surface Soil Gr	0	0.25		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0.5	1		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0.5	1		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0	0.25		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0	0.25		
T1-E1A	SS347-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0.5	1		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0.5	1		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0	0.25		
T1-E1B	SS346-A	10/02/2003	Surface Soil Gr	0	0.25		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0	0.25		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0.5	1		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0.5	1		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T2-B2	SS348-A	10/02/2003	Surface Soil Gr	0	0.25		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0	0.25		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0.5	1		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0	0.25		
T2-C2	SS349-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-D3A	SS350-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0.5	1		

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SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-D3B	SS351-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-F3A	SS352-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0	0.25		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0.5	1		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T3-F3B	SS353-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0	0.25		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0.5	1		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0.5	1		
T4-B4	SS357-A	10/03/2003	Surface Soil Gr	0	0.25		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0.5	1		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0	0.25		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0	0.25		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T4-C4	SS356-A	10/03/2003	Surface Soil Gr	0.5	1		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0.5	1		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0	0.25		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0	0.25		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T4-E4	SS355-A	10/02/2003	Surface Soil Gr	0.5	1		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0	0.25		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0.25	0.5		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0.5	1		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0.5	1		
T4-F4	SS354-A	10/02/2003	Surface Soil Gr	0	0.25		
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0.5	1		
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0.25	0.5		

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TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0	0.25		
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0.5	1		
T6-D6A	SS358-A	10/03/2003	Surface Soil Gr	0	0.25		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0	0.25		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0.5	1		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0.5	1		
T6-D6B	SS359-A	10/03/2003	Surface Soil Gr	0	0.25		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0	0.25		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0	0.25		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0.5	1		
T7-D7	SS360-A	10/03/2003	Surface Soil Gr	0.5	1		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0.5	1		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0	0.25		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0.5	1		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T7-E7	SS361-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-C9	SS362-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-D9	SS363-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0	0.25		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0.5	1		
T9-F9A	SS364-A	10/03/2003	Surface Soil Gr	0.25	0.5		
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0.5	1		

Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
SED = Sample End Depth, measured in feet bgs
BWTS = Depth below water table, start depth, measured in feet
BWTE = Depth below water table, end depth, measured in feet

TABLE 2
SAMPLING PROGRESS
10/01/2003 - 10/31/2003

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0.5	1		
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0	0.25		
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0.25	0.5		
T9-F9B	SS365-A	10/06/2003	Surface Soil Gr	0	0.25		
LKSNK0005AAA	LKSNK0005	10/14/2003	SURFACE WATER	0	0		
LKSNK0006AAA	LKSNK0006	10/14/2003	SURFACE WATER	0	0		
LKSNK0007AAA	LKSNK0007	10/14/2003	SURFACE WATER	0	0		

Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
SED = Sample End Depth, measured in feet bgs
BWTS = Depth below water table, start depth, measured in feet
BWTE = Depth below water table, end depth, measured in feet

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ECMWSNP02	ECMWSNP02D	09/13/1999	504	1,2-DIBROMOETHANE (ETHYLENE DI	0.11		UG/L	4.3	9.3	0.05	X
MW-41	W41M1A	05/18/2000	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1	X
58MW0009E	WC9EXA	10/02/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	6.5	11.5	2	X
MW-1	W01SSD	09/30/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10	2	X
MW-1	W01SSA	09/30/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10	2	X
MW-1	W01MMA	09/29/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	44	49	2	X
MW-25	W25SSA	10/16/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	0	10	2	X
MW-19	W19SSA	03/05/1998	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2	X
MW-196	W196SSA	02/07/2002	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	07/12/2002	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2	X
MW-31	W31SSA	05/15/2000	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31MMA	05/23/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2	X
MW-45	W45SSA	08/23/2001	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5	X
58MW0001	58MW0001	05/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5	2	X
58MW0001	58MW0001	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	5	2	X
58MW0001	58MW0001-D	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	5	2	X
58MW0001	58MW0001	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
J = ESTIMATED DETECT

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0001	58MW0001-A	12/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	5	2	X
58MW0001	58MW0001-A	08/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5	2	X
58MW0002	WC2XXA	02/26/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	0	5	2	X
58MW0002	WC2XXA	01/14/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5	2	X
58MW0002	WC2XXA	10/08/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	0	5	2	X
58MW0002	58MW0002	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5	2	X
58MW0002	58MW0002	09/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5	2	X
58MW0002	58MW0002	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	5	2	X
58MW0002	58MW0002-A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5	2	X
58MW0009E	WC9EXA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXD	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	12/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	05/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.3		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	12/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	06/09/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10	2	X
58MW0016	58MW0016C	06/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
58MW0016	58MW0016B	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	28.5	38.5	2	X
90MW0022	WF22XA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	02/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	09/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	72.79	77.79	2	X
90MW0041	90MW0041-D	01/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	31.5	36.5	2	X
90MW0054	90MW0054	12/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	04/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	12/30/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	91.83	96.83	2	X

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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
90MW0054	90MW0054-A	05/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	91.83	96.83	2	X
90WT0013	WF13XA	01/16/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	02/22/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10	2	X
MW-1	W01SSA	09/07/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10	2	X
MW-1	W01SSA	05/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	10	2	X
MW-1	W01SSA	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8	J	UG/L	0	10	2	X
MW-1	W01SSA	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	0	10	2	X
MW-1	W01SSA	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1	J	UG/L	0	10	2	X
MW-1	W01SSD	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10	2	X
MW-1	W01SSA	05/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	0	10	2	X
MW-1	W01M2A	03/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	44	49	2	X
MW-1	W01M2A	05/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	44	49	2	X
MW-1	W01M2A	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	44	49	2	X
MW-1	W01M2D	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	44	49	2	X
MW-1	W01M2A	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	44	49	2	X
MW-1	W01M2A	05/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	44	49	2	X
MW-1	W01M2A	05/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	44	49	2	X
MW-1	W01M2A	01/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	44	49	2	X
MW-1	W01M2A	05/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	44	49	2	X
MW-100	W100M1A	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55	2	X
MW-100	W100M1D	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55	2	X
MW-100	W100M1A	10/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55	2	X
MW-100	W100M1A	01/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55	2	X
MW-100	W100M1D	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55	2	X
MW-100	W100M1A	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55	2	X
MW-100	W100M1A	11/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	45	55	2	X
MW-100	W100M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-101	W101M1A	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	27	37	2	X
MW-101	W101M1A	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	27	37	2	X
MW-101	W101M1A	11/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	27	37	2	X
MW-101	W101M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	27	37	2	X
MW-101	W101M1A	11/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37	2	X
MW-105	W105M1A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	78	88	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
J = ESTIMATED DETECT

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-105	W105M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	78	88	2	X
MW-105	W105M1A	01/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	78	88	2	X
MW-105	W105M1A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	78	88	2	X
MW-105	W105M1A	11/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	78	88	2	X
MW-105	W105M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	78	88	2	X
MW-107	W107M2A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	5	15	2	X
MW-107	W107M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	5	15	2	X
MW-107	W107M2A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15	2	X
MW-107	W107M2A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-107	W107M2D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	11/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	5	15	2	X
MW-107	W107M2A	04/09/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-111	W111M3A	10/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	33	43	2	X
MW-112	W112M2A	04/25/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	26	36	2	X
MW-113	W113M2A	09/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	48	58	2	X
MW-113	W113M2A	01/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	48	58	2	X
MW-113	W113M2A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48	58	2	X
MW-113	W113M2A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48	58	2	X
MW-113	W113M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	48	58	2	X
MW-113	W113M2D	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	48	58	2	X
MW-114	W114M2A	10/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2D	10/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120	J	UG/L	39	49	2	X
MW-114	W114M2A	06/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2A	01/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	39	49	2	X
MW-114	W114M2A	08/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49	2	X
MW-114	W114M2A	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49	2	X
MW-114	W114M1A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	96	106	2	X
MW-114	W114M1A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	96	106	2	X
MW-114	W114M1A	08/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	96	106	2	X
MW-129	W129M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2D	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56	2	X
MW-129	W129M2A	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46	56	2	X
MW-129	W129M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46	56	2	X
MW-129	W129M2D	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-129	W129M2A	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	46	56	2	X
MW-132	W132SSA	11/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4	J	UG/L	0	10	2	X
MW-132	W132SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10	2	X
MW-147	W147M2A	02/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	77	87	2	X
MW-147	W147M2A	10/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	77	87	2	X
MW-147	W147M2D	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87	2	X
MW-147	W147M2A	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87	2	X
MW-147	W147M1A	02/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	94	104	2	X
MW-147	W147M1A	06/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	94	104	2	X
MW-147	W147M1A	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	94	104	2	X
MW-153	W153M1A	03/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	108	118	2	X
MW-153	W153M1A	07/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	108	118	2	X
MW-153	W153M1A	10/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	108	118	2	X
MW-153	W153M1A	04/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7	J	UG/L	108	118	2	X
MW-153	W153M1A	12/02/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	108	118	2	X
MW-153	W153M1A	06/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	108	118	2	X
MW-160	W160SSA	01/23/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-163	W163SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	0	10	2	X
MW-163	W163SSA	10/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	0	10	2	X
MW-163	W163SSA	02/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10	2	X
MW-163	W163SSA	03/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	10	2	X
MW-163	W163SSA	07/02/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10	2	X
MW-163	W163SSA	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10	2	X
MW-163	W163SSA	03/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	10	2	X
MW-164	W164M2A	05/25/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	49	59	2	X
MW-164	W164M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	49	59	2	X
MW-164	W164M2A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49	59	2	X
MW-164	W164M2A	06/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	49	59	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-164	W164M2A	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8	J	UG/L	49	59	2	X
MW-164	W164M2A	06/06/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	49	59	2	X
MW-165	W165M2A	05/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	60		UG/L	46	56	2	X
MW-165	W165M2A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	46	56	2	X
MW-165	W165M2A	01/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27	J	UG/L	46	56	2	X
MW-165	W165M2A	08/10/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56	2	X
MW-165	W165M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	46	56	2	X
MW-166	W166M3A	06/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19	29	2	X
MW-166	W166M3A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	19	29	2	X
MW-166	W166M3A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	19	29	2	X
MW-166	W166M3A	07/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	19	29	2	X
MW-166	W166M1A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117	2	X
MW-166	W166M1A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117	2	X
MW-166	W166M1A	01/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	112	117	2	X
MW-166	W166M1A	07/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	112	117	2	X
MW-171	W171M2A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	83	88	2	X
MW-171	W171M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	83	88	2	X
MW-178	W178M1A	10/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	117	127	2	X
MW-178	W178M1A	03/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	117	127	2	X
MW-178	W178M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	117	127	2	X
MW-178	W178M1A	01/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	117	127	2	X
MW-178	W178M1A	06/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	117	127	2	X
MW-184	W184M1A	01/24/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	58.2	68.2	2	X
MW-184	W184M1A	06/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	09/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	09/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-19	W19SSA	03/05/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	250		UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	240		UG/L	0	10	2	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-19	W19SSA	05/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	290		UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	99		UG/L	0	10	2	X
MW-191	W191M2A	01/25/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	8.4	18.4	2	X
MW-196	W196SSA	07/12/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	5	2	X
MW-198	W198M4A	02/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48.4	53.4	2	X
MW-198	W198M4A	07/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48.4	53.4	2	X
MW-198	W198M4A	11/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M3A	07/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	06/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5	2	X
MW-2	W02M2A	01/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	33	38	2	X
MW-2	W02M2A	02/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	33	38	2	X
MW-2	W02M2A	09/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	33	38	2	X
MW-2	W02M2A	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3	J	UG/L	33	38	2	X
MW-2	W02M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38	2	X
MW-2	W02M2A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38	2	X
MW-2	W02M2A	05/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	33	38	2	X
MW-2	W02M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	33	38	2	X
MW-2	W02M2A	05/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	33	38	2	X
MW-2	W02M2D	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38	2	X
MW-2	W02M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38	2	X
MW-2	W02M2A	07/18/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	33	38	2	X
MW-2	W02M1A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	75	80	2	X
MW-201	W201M2A	03/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	86.9	96.9	2	X
MW-201	W201M2A	07/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	86.9	96.9	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-201	W201M2D	11/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	86.9	96.9	2	X
MW-201	W201M2A	11/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	86.9	96.9	2	X
MW-201	W201M2D	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9	2	X
MW-204	W204M2A	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	17.2	27.2	2	X
MW-204	W204M2A	10/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	17.2	27.2	2	X
MW-204	W204M1A	04/10/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	81	91	2	X
MW-204	W204M1A	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	81	91	2	X
MW-204	W204M1D	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	81	91	2	X
MW-204	W204M1A	10/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	81	91	2	X
MW-204	W204M1A	06/26/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	81	91	2	X
MW-206	W206M1A	07/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	19.57	29.57	2	X
MW-206	W206M1A	10/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	02/05/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	19.57	29.57	2	X
MW-207	W207M1A	04/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1D	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	10/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	06/05/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52	2	X
MW-209	W209M1A	04/30/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	121	131	2	X
MW-209	W209M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	121	131	2	X
MW-209	W209M1A	10/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	121	131	2	X
MW-209	W209M1A	06/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	121	131	2	X
MW-215	W215M2A	08/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	98.9	108.9	2	X
MW-215	W215M2A	10/28/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9	2	X
MW-215	W215M2A	03/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	98.9	108.9	2	X
MW-218	W218M2A	03/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93	98	2	X
MW-223	W223M2A	11/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93.31	103.31	2	X
MW-223	W223M2A	02/28/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	93.31	103.31	2	X
MW-227	W227M2A	08/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	56.38	66.38	2	X
MW-227	W227M2A	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	56.38	66.38	2	X
MW-227	W227M1A	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	76.38	86.38	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-227	W227M1D	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	76.38	86.38	2	X
MW-23	W23M1A	11/07/1997	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	103	113	2	X
MW-23	W23M1A	03/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	103	113	2	X
MW-23	W23M1D	03/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	103	113	2	X
MW-23	W23M1A	09/13/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	103	113	2	X
MW-23	W23M1A	05/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	103	113	2	X
MW-23	W23M1A	08/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	103	113	2	X
MW-23	W23M1D	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	103	113	2	X
MW-23	W23M1A	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	103	113	2	X
MW-23	W23M1A	04/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	103	113	2	X
MW-23	W23M1D	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113	2	X
MW-23	W23M1A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113	2	X
MW-23	W23M1A	01/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113	2	X
MW-23	W23M1A	04/07/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	103	113	2	X
MW-235	W235M1D	10/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	25.3	35.3	2	X
MW-235	W235M1A	10/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.1		UG/L	25.3	35.3	2	X
MW-235	W235M1A	03/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11	J	UG/L	25.3	35.3	2	X
MW-235	W235M1A	06/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	25.3	35.3	2	X
MW-25	W25SSA	03/17/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	0	10	2	X
MW-262	W262M1A	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	7.02	17.02	2	X
MW-262	W262M1D	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	7.02	17.02	2	X
MW-265	W265M2A	05/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	97.6	107.6	2	X
MW-31	W31SSA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	64		UG/L	13	18	2	X
MW-31	W31SSA	02/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	13	18	2	X
MW-31	W31SSA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	13	18	2	X
MW-31	W31SSA	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	81		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	85		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	13	18	2	X
MW-31	W31MMA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	280		UG/L	28	38	2	X
MW-31	W31MMA	02/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	370		UG/L	28	38	2	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31MMA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	28	38	2	X
MW-31	W31M1A	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	28	38	2	X
MW-31	W31M1A	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	28	38	2	X
MW-31	W31MMA	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	70		UG/L	28	38	2	X
MW-31	W31MMA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	28	38	2	X
MW-31	W31MMA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	48	53	2	X
MW-34	W34M2A	02/19/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	53	63	2	X
MW-34	W34M2A	05/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	53	63	2	X
MW-34	W34M2A	08/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	53	63	2	X
MW-34	W34M2A	11/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	53	63	2	X
MW-34	W34M1A	05/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	73	83	2	X
MW-34	W34M1A	08/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	73	83	2	X
MW-34	W34M1A	11/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	73	83	2	X
MW-37	W37M2A	09/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	26	36	2	X
MW-37	W37M2A	12/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	26	36	2	X
MW-37	W37M2A	03/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36	2	X
MW-37	W37M2A	08/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	26	36	2	X
MW-37	W37M2D	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36	2	X
MW-37	W37M2A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36	2	X
MW-37	W37M2A	06/11/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36	2	X
MW-37	W37M2D	06/11/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36	2	X
MW-37	W37M2A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	26	36	2	X
MW-37	W37M2A	04/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36	2	X
MW-38	W38M3A	05/06/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	52	62	2	X
MW-38	W38M3A	08/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/10/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	52	62	2	X
MW-38	W38M3A	05/16/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	52	62	2	X
MW-38	W38M3A	08/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	52	62	2	X
MW-38	W38M3A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	52	62	2	X
MW-38	W38M3A	08/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	52	62	2	X
MW-38	W38M3D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	52	62	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
J = ESTIMATED DETECT

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-38	W38M3A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	52	62	2	X
MW-40	W40M1A	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	13	23	2	X
MW-40	W40M1D	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	13	23	2	X
MW-40	W40M1A	12/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	13	23	2	X
MW-40	W40M1A	04/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	13	23	2	X
MW-40	W40M1A	09/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	13	23	2	X
MW-40	W40M1A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	13	23	2	X
MW-40	W40M1A	06/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	13	23	2	X
MW-40	W40M1A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	13	23	2	X
MW-40	W40M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	13	23	2	X
MW-58	W58SSA	11/23/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	0	10	2	X
MW-58	W58SSA	02/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	0	10	2	X
MW-58	W58SSA	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4	J	UG/L	0	10	2	X
MW-58	W58SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	0	10	2	X
MW-58	W58SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	0	10	2	X
MW-58	W58SSA	08/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10	2	X
MW-58	W58SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10	2	X
MW-73	W73SSA	07/09/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	0	10	2	X
MW-73	W73SSA	09/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	0	10	2	X
MW-73	W73SSA	11/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	57		UG/L	0	10	2	X
MW-73	W73SSA	06/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	0	10	2	X
MW-73	W73SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10	2	X
MW-73	W73SSD	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10	2	X
MW-73	W73SSA	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	0	10	2	X
MW-73	W73SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	0	10	2	X
MW-76	W76SSA	01/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	18	28	2	X
MW-76	W76SSA	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	18	28	2	X
MW-76	W76SSA	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	18	28	2	X
MW-76	W76SSA	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	18	28	2	X
MW-76	W76SSA	08/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31	J	UG/L	18	28	2	X
MW-76	W76SSA	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	18	28	2	X
MW-76	W76M2A	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48	2	X

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2D	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48	2	X
MW-76	W76M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	37	J	UG/L	38	48	2	X
MW-76	W76M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48	2	X
MW-76	W76M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	46		UG/L	38	48	2	X
MW-76	W76M2A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	56		UG/L	38	48	2	X
MW-76	W76M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160	J	UG/L	38	48	2	X
MW-76	W76M2A	11/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48	2	X
MW-76	W76M1A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	58	68	2	X
MW-76	W76M1A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	58	68	2	X
MW-76	W76M1A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14	J	UG/L	58	68	2	X
MW-76	W76M1A	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	58	68	2	X
MW-77	W77M2A	01/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48	2	X
MW-77	W77M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100	J	UG/L	38	48	2	X
MW-77	W77M2A	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	97	J	UG/L	38	48	2	X
MW-77	W77M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	93		UG/L	38	48	2	X
MW-77	W77M2A	05/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	39		UG/L	38	48	2	X
MW-77	W77M2A	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	38	48	2	X
MW-77	W77M2A	11/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	38	48	2	X
MW-85	W85M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	22	32	2	X
MW-85	W85M1A	02/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	22	32	2	X
MW-85	W85M1A	06/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	22	32	2	X
MW-85	W85M1A	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	22	32	2	X
MW-85	W85M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	22	32	2	X
MW-85	W85M1A	05/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	22	32	2	X
MW-85	W85M1A	04/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	22	32	2	X
MW-86	W86SSA	04/28/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	1	11	2	X
MW-86	W86M2A	09/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26	2	X
MW-86	W86M2A	11/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-86	W86M2A	05/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	16	26	2	X
MW-87	W87M1A	04/28/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	62	72	2	X
MW-87	W87M1A	09/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72	2	X
MW-87	W87M1A	01/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	62	72	2	X
MW-87	W87M1A	09/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-87	W87M1A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72	2	X
MW-87	W87M1A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72	2	X
MW-87	W87M1A	01/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	62	72	2	X
MW-87	W87M1A	04/07/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	62	72	2	X
MW-88	W88M2A	05/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	72	82	2	X
MW-88	W88M2A	09/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	72	82	2	X
MW-88	W88M2A	01/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82	2	X
MW-88	W88M2A	09/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	72	82	2	X
MW-88	W88M2A	12/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	72	82	2	X
MW-88	W88M2A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	72	82	2	X
MW-88	W88M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	72	82	2	X
MW-88	W88M2A	04/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	72	82	2	X
MW-89	W89M2A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82	2	X
MW-89	W89M2A	09/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82	2	X
MW-89	W89M2A	01/11/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5		UG/L	72	82	2	X
MW-89	W89M2A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82	2	X
MW-89	W89M2D	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82	2	X
MW-89	W89M2A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82	2	X
MW-89	W89M2A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	72	82	2	X
MW-89	W89M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-89	W89M2A	04/17/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	72	82	2	X
MW-89	W89M1A	09/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	92	102	2	X
MW-89	W89M1A	12/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	92	102	2	X
MW-89	W89M1A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102	2	X
MW-90	W90SSA	05/19/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	0	10	2	X
MW-90	W90SSA	01/23/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10	2	X
MW-90	W90M1A	10/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	27	37	2	X
MW-91	W91SSA	05/19/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10	2	X
MW-91	W91SSA	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	10/09/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10	2	X
MW-91	W91SSA	12/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	10	2	X
MW-91	W91SSA	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91SSA	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10	2	X
MW-91	W91M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	45	55	2	X
MW-91	W91M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55	2	X
MW-91	W91M1D	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55	2	X
MW-91	W91M1A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	45	55	2	X
MW-91	W91M1A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	45	55	2	X
MW-91	W91M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10	J	UG/L	45	55	2	X
MW-91	W91M1D	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	45	55	2	X
MW-91	W91M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	45	55	2	X
MW-91	W91M1A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	45	55	2	X
MW-93	W93M2A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	16	26	2	X
MW-93	W93M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	16	26	2	X
MW-93	W93M2A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	16	26	2	X
MW-93	W93M2A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	16	26	2	X
MW-93	W93M2A	11/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	16	26	2	X
MW-93	W93M2A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	16	26	2	X
MW-93	W93M2D	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-93	W93M2A	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-93	W93M2A	03/28/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	16	26	2	X
MW-93	W93M1A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	56	66	2	X
MW-93	W93M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66	2	X
MW-93	W93M1D	01/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	56	66	2	X
MW-93	W93M1A	01/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	56	66	2	X
MW-93	W93M1A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66	2	X
MW-93	W93M1A	11/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	56	66	2	X
MW-93	W93M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	56	66	2	X
MW-93	W93M1A	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	56	66	2	X
MW-93	W93M1A	03/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	56	66	2	X
MW-95	W95M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88	2	X
MW-95	W95M1A	10/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88	2	X
MW-95	W95M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	78	88	2	X
MW-95	W95M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	78	88	2	X
MW-95	W95M1D	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	78	88	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-95	W95M1A	02/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	78	88	2	X
MW-95	W95M1D	04/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	78	88	2	X
MW-95	W95M1A	04/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88	2	X
MW-98	W98M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-99	W99M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1D	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1A	09/29/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	60	70	2	X
MW-99	W99M1A	01/13/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	60	70	2	X
OW-1	WOW-1A	11/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
OW-1	WOW-1D	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	0	10	2	X
OW-1	WOW-1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10	2	X
OW-1	OW-1-A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10	2	X
OW-2	WOW-2A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	48.78	58.78	2	X
OW-2	WOW-2A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	01/23/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48.78	58.78	2	X
OW-6	WOW-6A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	46.8	56.8	2	X
MW-19	W19SSA	08/24/2001	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2	X
MW-31	W31SSA	08/24/2001	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
58MW0001	58MW0001	01/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	0	5	2	X
58MW0001	58MW0001-A	09/13/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X
58MW0002	58MW0002	12/14/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5	2	X
58MW0002	58MW0002-A	09/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5	2	X
58MW0009E	58MW0009E	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	08/26/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	08/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10	2	X
58MW0018	58MW0018B	12/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	34.55	44.55	2	X
90MW0054	90MW0054-A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	91.83	96.83	2	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-1	W01SSA	08/16/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10	2	X
MW-1	W01SSA	01/10/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10	2	X
MW-1	W01M2A	08/15/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	44	49	2	X
MW-1	W01M2A	11/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	44	49	2	X
MW-101	W101M1A	09/19/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	27	37	2	X
MW-107	W107M2A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15	2	X
MW-113	W113M2A	09/17/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	48	58	2	X
MW-114	W114M2A	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	39	49	2	X
MW-114	W114M2A	05/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	39	49	2	X
MW-114	W114M1A	06/21/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	96	106	2	X
MW-129	W129M2A	07/10/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56	2	X
MW-129	W129M2A	03/24/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-147	W147M1A	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	94	104	2	X
MW-153	W153M1A	09/30/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	108	118	2	X
MW-164	W164M2D	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	49	59	2	X
MW-164	W164M2A	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	49	59	2	X
MW-165	W165M2A	04/18/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	46	56	2	X
MW-165	W165M2A	03/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	46	56	2	X
MW-19	W19SSA	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSD	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-198	W198M3A	02/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5	2	X
MW-2	W02M2A	09/16/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	33	38	2	X
MW-23	W23M1A	07/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X
MW-23	W23M1A	12/06/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X
MW-23	W23M1A	08/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	103	113	2	X
MW-31	W31SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	88		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	86		UG/L	13	18	2	X
MW-31	W31MMD	04/22/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.2		UG/L	28	38	2	X

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31MMA	04/22/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	28	38	2	X
MW-31	W31MMA	03/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	28	38	2	X
MW-34	W34M1A	03/24/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	73	83	2	X
MW-37	W37M2A	08/13/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	26	36	2	X
MW-73	W73SSA	01/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	0	10	2	X
MW-73	W73SSA	08/20/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34	J	UG/L	0	10	2	X
MW-76	W76SSA	08/10/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	18	28	2	X
MW-76	W76SSA	12/28/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	18	28	2	X
MW-76	W76SSA	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	25		UG/L	18	28	2	X
MW-76	W76M2D	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48	2	X
MW-76	W76M2A	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	38	48	2	X
MW-76	W76M2A	01/07/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	92		UG/L	38	48	2	X
MW-76	W76M2A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	38	48	2	X
MW-76	W76M2A	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48	2	X
MW-76	W76M2D	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48	2	X
MW-76	W76M1A	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	90		UG/L	58	68	2	X
MW-76	W76M1A	12/28/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68	2	X
MW-76	W76M1A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	58	68	2	X
MW-76	W76M1A	03/25/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68	2	X
MW-77	W77M2A	08/10/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48	2	X
MW-77	W77M2A	12/26/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	38	48	2	X
MW-77	W77M2A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	38	48	2	X
MW-77	W77M2A	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	38	48	2	X
MW-85	W85M1A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	22	32	2	X
MW-86	W86SSA	08/16/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7	J	UG/L	1	11	2	X
MW-87	W87M1A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	62	72	2	X
MW-88	W88M2A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-89	W89M2A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-91	W91SSA	05/21/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91M1A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	45	55	2	X
MW-91	W91M1A	05/19/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	45	55	2	X
MW-93	W93M2A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5	J	UG/L	16	26	2	X
MW-93	W93M1A	09/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	56	66	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-95	W95M1A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	78	88	2	X
MW-99	W99M1A	06/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	60	70	2	X
OW-1	OW-1-A	09/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10	2	X
OW-2	OW-2-A	08/30/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78	2	X
ASPWELL	ASPWELL	07/20/1999	E200.8	LEAD	53		UG/L			15	X
16MW0001	16MW0001-	07/12/2002	E314.0	PERCHLORATE	4.3		UG/L			4	X
27MW0031B	27MW0031B-	04/20/2001	E314.0	PERCHLORATE	17.7		UG/L			4	X
27MW0031B	27MW0031B-	07/05/2001	E314.0	PERCHLORATE	15.1		UG/L			4	X
27MW0031B	27MW0031B-FD	01/03/2002	E314.0	PERCHLORATE	8.8		UG/L			4	X
27MW0031B	27MW0031B-	01/03/2002	E314.0	PERCHLORATE	9.3		UG/L			4	X
27MW0031B	27MW0031B-	03/29/2002	E314.0	PERCHLORATE	8.3		UG/L			4	X
27MW0031B	27MW0031B-	03/29/2002	E314.0	PERCHLORATE	7.18		UG/L			4	X
27MW0031B	27MW0031B-	07/17/2002	E314.0	PERCHLORATE	5.3		UG/L			4	X
27MW0031B	27MW0031B-FD	07/17/2002	E314.0	PERCHLORATE	5.3		UG/L			4	X
4036009DC	GLSKRNK-D	12/20/2002	E314.0	PERCHLORATE	5.51		UG/L			4	X
4036009DC	GLSKRNK-A	12/20/2002	E314.0	PERCHLORATE	5.26		UG/L			4	X
4036009DC	GLSKRNK-D	01/08/2003	E314.0	PERCHLORATE	5.99		UG/L			4	X
4036009DC	GLSKRNK-A	01/08/2003	E314.0	PERCHLORATE	6.06		UG/L			4	X
90MW0054	90MW0054AA	01/30/2001	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	4	X
90MW0054	90MW0054AD	01/30/2001	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	10/24/2001	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	12/13/2001	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	04/20/2002	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	09/12/2002	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	12/30/2002	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	05/01/2003	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	4	X
MW-114	W114M2A	12/29/2000	E314.0	PERCHLORATE	300		UG/L	39	49	4	X
MW-114	W114M2A	03/14/2001	E314.0	PERCHLORATE	260		UG/L	39	49	4	X
MW-114	W114M2A	06/19/2001	E314.0	PERCHLORATE	207		UG/L	39	49	4	X
MW-114	W114M2A	01/10/2002	E314.0	PERCHLORATE	127		UG/L	39	49	4	X
MW-114	W114M2A	05/29/2002	E314.0	PERCHLORATE	72		UG/L	39	49	4	X
MW-114	W114M2A	08/09/2002	E314.0	PERCHLORATE	64		UG/L	39	49	4	X
MW-114	W114M2A	11/13/2002	E314.0	PERCHLORATE	71		UG/L	39	49	4	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M2A	05/27/2003	E314.0	PERCHLORATE	56		UG/L	39	49	4	X
MW-114	W114M1A	12/28/2000	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	03/14/2001	E314.0	PERCHLORATE	13		UG/L	96	106	4	X
MW-114	W114M1A	06/18/2001	E314.0	PERCHLORATE	10		UG/L	96	106	4	X
MW-114	W114M1A	12/21/2001	E314.0	PERCHLORATE	22.1		UG/L	96	106	4	X
MW-114	W114M1A	06/21/2002	E314.0	PERCHLORATE	12		UG/L	96	106	4	X
MW-114	W114M1A	08/09/2002	E314.0	PERCHLORATE	14		UG/L	96	106	4	X
MW-114	W114M1A	11/13/2002	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	05/27/2003	E314.0	PERCHLORATE	9.6		UG/L	96	106	4	X
MW-127	W127SSA	02/14/2001	E314.0	PERCHLORATE	4	J	UG/L	0	10	4	X
MW-129	W129M2A	03/14/2001	E314.0	PERCHLORATE	6		UG/L	46	56	4	X
MW-129	W129M2A	06/20/2001	E314.0	PERCHLORATE	8		UG/L	46	56	4	X
MW-129	W129M2A	12/21/2001	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	4	X
MW-129	W129M2A	08/19/2002	E314.0	PERCHLORATE	13		UG/L	46	56	4	X
MW-129	W129M2D	11/13/2002	E314.0	PERCHLORATE	15		UG/L	46	56	4	X
MW-129	W129M2A	11/13/2002	E314.0	PERCHLORATE	16		UG/L	46	56	4	X
MW-129	W129M2A	03/24/2003	E314.0	PERCHLORATE	14	J	UG/L	46	56	4	X
MW-129	W129M1A	01/02/2001	E314.0	PERCHLORATE	10		UG/L	66	76	4	X
MW-129	W129M1A	03/14/2001	E314.0	PERCHLORATE	9		UG/L	66	76	4	X
MW-129	W129M1A	06/19/2001	E314.0	PERCHLORATE	6		UG/L	66	76	4	X
MW-129	W129M1A	12/21/2001	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	4	X
MW-129	W129M1A	04/12/2002	E314.0	PERCHLORATE	4.63		UG/L	66	76	4	X
MW-129	W129M1A	03/21/2003	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	4	X
MW-130	W130SSA	12/13/2001	E314.0	PERCHLORATE	4.21		UG/L	0	10	4	X
MW-130	W130SSD	12/13/2001	E314.0	PERCHLORATE	4.1		UG/L	0	10	4	X
MW-132	W132SSA	11/09/2000	E314.0	PERCHLORATE	39	J	UG/L	0	10	4	X
MW-132	W132SSA	02/16/2001	E314.0	PERCHLORATE	65		UG/L	0	10	4	X
MW-132	W132SSA	06/15/2001	E314.0	PERCHLORATE	75		UG/L	0	10	4	X
MW-132	W132SSA	12/12/2001	E314.0	PERCHLORATE	27.4		UG/L	0	10	4	X
MW-132	W132SSA	06/28/2002	E314.0	PERCHLORATE	28		UG/L	0	10	4	X
MW-132	W132SSA	09/20/2002	E314.0	PERCHLORATE	13	J	UG/L	0	10	4	X
MW-132	W132SSA	12/10/2002	E314.0	PERCHLORATE	20		UG/L	0	10	4	X
MW-132	W132SSA	03/27/2003	E314.0	PERCHLORATE	17		UG/L	0	10	4	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-139	W139M2A	12/29/2000	E314.0	PERCHLORATE	8		UG/L	70	80	4	X
MW-139	W139M2A	03/15/2001	E314.0	PERCHLORATE	11	J	UG/L	70	80	4	X
MW-163	W163SSA	06/14/2001	E314.0	PERCHLORATE	67		UG/L	0	10	4	X
MW-163	W163SSA	10/10/2001	E314.0	PERCHLORATE	39.6		UG/L	0	10	4	X
MW-163	W163SSA	02/05/2002	E314.0	PERCHLORATE	17.9		UG/L	0	10	4	X
MW-163	W163SSA	03/07/2002	E314.0	PERCHLORATE	33.1		UG/L	0	10	4	X
MW-163	W163SSA	07/02/2002	E314.0	PERCHLORATE	46		UG/L	0	10	4	X
MW-163	W163SSA	01/08/2003	E314.0	PERCHLORATE	62		UG/L	0	10	4	X
MW-163	W163SSA	03/27/2003	E314.0	PERCHLORATE	44		UG/L	0	10	4	X
MW-165	W165M2A	05/08/2001	E314.0	PERCHLORATE	122	J	UG/L	46	56	4	X
MW-165	W165M2A	08/16/2001	E314.0	PERCHLORATE	102		UG/L	46	56	4	X
MW-165	W165M2A	01/10/2002	E314.0	PERCHLORATE	81.2		UG/L	46	56	4	X
MW-165	W165M2A	04/18/2002	E314.0	PERCHLORATE	83.5		UG/L	46	56	4	X
MW-165	W165M2A	08/10/2002	E314.0	PERCHLORATE	64		UG/L	46	56	4	X
MW-165	W165M2A	11/26/2002	E314.0	PERCHLORATE	78		UG/L	46	56	4	X
MW-165	W165M2A	03/27/2003	E314.0	PERCHLORATE	110	J	UG/L	46	56	4	X
MW-165	W165M1A	03/27/2003	E314.0	PERCHLORATE	4	J	UG/L	106	116	4	X
MW-172	W172M2A	02/08/2002	E314.0	PERCHLORATE	5.45		UG/L	104	114	4	X
MW-172	W172M2A	09/18/2002	E314.0	PERCHLORATE	7.1		UG/L	104	114	4	X
MW-172	W172M2A	11/26/2002	E314.0	PERCHLORATE	6.8		UG/L	104	114	4	X
MW-172	W172M2A	03/28/2003	E314.0	PERCHLORATE	6.8	J	UG/L	104	114	4	X
MW-19	W19SSA	08/08/2000	E314.0	PERCHLORATE	104	J	UG/L	0	10	4	X
MW-19	W19SSA	12/08/2000	E314.0	PERCHLORATE	12		UG/L	0	10	4	X
MW-19	W19SSA	06/18/2001	E314.0	PERCHLORATE	41		UG/L	0	10	4	X
MW-19	W19SSA	08/24/2001	E314.0	PERCHLORATE	8.49		UG/L	0	10	4	X
MW-19	W19SSA	12/27/2001	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	4	X
MW-19	W19SSA	05/29/2002	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-19	W19SSA	08/07/2002	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	4	X
MW-193	W193M1A	02/20/2002	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	4	X
MW-193	W193M1D	02/20/2002	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	4	X
MW-197	W197M3A	02/12/2002	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	4	X
MW-197	W197M3A	07/18/2002	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	4	X
MW-197	W197M3A	10/30/2002	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	4	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M4A	02/21/2002	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	4	X
MW-198	W198M4A	07/19/2002	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	11/01/2002	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	4	X
MW-198	W198M4A	12/05/2002	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	06/04/2003	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	4	X
MW-198	W198M3A	02/15/2002	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	4	X
MW-198	W198M3A	07/22/2002	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	11/06/2002	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	4	X
MW-198	W198M3A	12/05/2002	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	06/04/2003	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M2A	06/04/2003	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	4	X
MW-210	W210M2A	06/06/2002	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	4	X
MW-210	W210M2D	06/06/2002	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	4	X
MW-210	W210M2A	10/28/2002	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	4	X
MW-210	W210M2A	02/28/2003	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	4	X
MW-232	W232M1A-DA	05/12/2003	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	4	X
MW-232	W232M1A	05/12/2003	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	4	X
MW-247	W247M2D	01/06/2003	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	01/06/2003	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	4	X
MW-247	W247M2A	03/20/2003	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	4	X
MW-247	W247M2A	06/23/2003	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	4	X
MW-250	W250M2A	01/06/2003	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	03/19/2003	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	06/23/2003	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	4	X
MW-265	W265M3A	05/15/2003	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	4	X
MW-265	W265M2A	05/15/2003	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	4	X
MW-270	W270M1A	06/16/2003	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	4	X
MW-270	W270M1D	06/16/2003	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	4	X
MW-277	W277SSA	07/10/2003	E314.0	PERCHLORATE	6.68		UG/L	0	10	4	X
MW-278	W278SSA	07/18/2003	E314.0	PERCHLORATE	19.3		UG/L	0	10	4	X
MW-279	W279SSA	07/30/2003	E314.0	PERCHLORATE	16.7		UG/L	10	20	4	X
MW-279	W279M2A	07/30/2003	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	4	X
MW-279	W279M2D	07/30/2003	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	4	X

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSA	08/09/2000	E314.0	PERCHLORATE	43	J	UG/L	13	18	4	X
MW-31	W31SSA	12/08/2000	E314.0	PERCHLORATE	30		UG/L	13	18	4	X
MW-31	W31SSA	05/02/2001	E314.0	PERCHLORATE	20	J	UG/L	13	18	4	X
MW-31	W31SSA	08/24/2001	E314.0	PERCHLORATE	16.2		UG/L	13	18	4	X
MW-31	W31SSA	01/04/2002	E314.0	PERCHLORATE	12.5		UG/L	13	18	4	X
MW-31	W31SSA	05/29/2002	E314.0	PERCHLORATE	12		UG/L	13	18	4	X
MW-31	W31SSA	08/07/2002	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	4	X
MW-31	W31SSA	11/15/2002	E314.0	PERCHLORATE	4.9		UG/L	13	18	4	X
MW-31	W31SSA	03/28/2003	E314.0	PERCHLORATE	10		UG/L	13	18	4	X
MW-31	W31M1A	08/09/2000	E314.0	PERCHLORATE	46	J	UG/L	28	38	4	X
MW-31	W31MMA	05/23/2001	E314.0	PERCHLORATE	19		UG/L	28	38	4	X
MW-31	W31MMA	08/07/2002	E314.0	PERCHLORATE	10	J	UG/L	28	38	4	X
MW-31	W31MMA	11/15/2002	E314.0	PERCHLORATE	5.2		UG/L	28	38	4	X
MW-34	W34M2A	08/10/2000	E314.0	PERCHLORATE	56	J	UG/L	53	63	4	X
MW-34	W34M2A	12/18/2000	E314.0	PERCHLORATE	34		UG/L	53	63	4	X
MW-34	W34M2A	05/01/2001	E314.0	PERCHLORATE	28	J	UG/L	53	63	4	X
MW-34	W34M2A	07/30/2001	E314.0	PERCHLORATE	16.2		UG/L	53	63	4	X
MW-34	W34M2A	12/26/2001	E314.0	PERCHLORATE	5.85	J	UG/L	53	63	4	X
MW-34	W34M2A	04/24/2002	E314.0	PERCHLORATE	19.6		UG/L	53	63	4	X
MW-34	W34M2A	08/20/2002	E314.0	PERCHLORATE	17		UG/L	53	63	4	X
MW-34	W34M2A	11/15/2002	E314.0	PERCHLORATE	14		UG/L	53	63	4	X
MW-34	W34M2A	03/24/2003	E314.0	PERCHLORATE	10	J	UG/L	53	63	4	X
MW-34	W34M1A	12/18/2000	E314.0	PERCHLORATE	109		UG/L	73	83	4	X
MW-34	W34M1A	05/05/2001	E314.0	PERCHLORATE	46		UG/L	73	83	4	X
MW-34	W34M1D	07/31/2001	E314.0	PERCHLORATE	31.4		UG/L	73	83	4	X
MW-34	W34M1A	07/31/2001	E314.0	PERCHLORATE	30.8		UG/L	73	83	4	X
MW-34	W34M1A	12/26/2001	E314.0	PERCHLORATE	17.7		UG/L	73	83	4	X
MW-34	W34M1A	04/24/2002	E314.0	PERCHLORATE	7.9		UG/L	73	83	4	X
MW-34	W34M1A	08/20/2002	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	4	X
MW-34	W34M1D	08/20/2002	E314.0	PERCHLORATE	7.3		UG/L	73	83	4	X
MW-34	W34M1A	11/15/2002	E314.0	PERCHLORATE	8		UG/L	73	83	4	X
MW-34	W34M1A	03/24/2003	E314.0	PERCHLORATE	8	J	UG/L	73	83	4	X
MW-35	W35M1A	05/04/2001	E314.0	PERCHLORATE	4	J	UG/L	68	78	4	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-35	W35M1A	08/03/2001	E314.0	PERCHLORATE	5.4		UG/L	68	78	4	X
MW-35	W35M1A	12/21/2001	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	4	X
MW-35	W35M1A	04/24/2002	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	4	X
MW-35	W35M1A	08/19/2002	E314.0	PERCHLORATE	5		UG/L	68	78	4	X
MW-35	W35M1A	11/18/2002	E314.0	PERCHLORATE	4.2		UG/L	68	78	4	X
MW-36	W36M2A	08/08/2002	E314.0	PERCHLORATE	4	J	UG/L	54	64	4	X
MW-36	W36M2A	11/18/2002	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	4	X
MW-73	W73SSD	12/19/2000	E314.0	PERCHLORATE	6		UG/L	0	10	4	X
MW-73	W73SSA	06/14/2001	E314.0	PERCHLORATE	10		UG/L	0	10	4	X
MW-75	W75M2A	05/09/2001	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X
MW-75	W75M2D	05/09/2001	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X
MW-75	W75M2A	08/09/2001	E314.0	PERCHLORATE	6.24		UG/L	34	44	4	X
MW-75	W75M2A	01/07/2002	E314.0	PERCHLORATE	4.08		UG/L	34	44	4	X
MW-75	W75M2A	04/25/2002	E314.0	PERCHLORATE	4.89		UG/L	34	44	4	X
MW-75	W75M2A	03/26/2003	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	4	X
MW-76	W76SSA	12/07/2000	E314.0	PERCHLORATE	5		UG/L	18	28	4	X
MW-76	W76SSA	05/07/2001	E314.0	PERCHLORATE	7		UG/L	18	28	4	X
MW-76	W76SSA	08/10/2001	E314.0	PERCHLORATE	13.3		UG/L	18	28	4	X
MW-76	W76SSA	12/28/2001	E314.0	PERCHLORATE	41.2		UG/L	18	28	4	X
MW-76	W76SSA	04/24/2002	E314.0	PERCHLORATE	175		UG/L	18	28	4	X
MW-76	W76SSA	08/20/2002	E314.0	PERCHLORATE	88		UG/L	18	28	4	X
MW-76	W76SSA	11/18/2002	E314.0	PERCHLORATE	26	J	UG/L	18	28	4	X
MW-76	W76M2A	12/06/2000	E314.0	PERCHLORATE	11		UG/L	38	48	4	X
MW-76	W76M2A	05/07/2001	E314.0	PERCHLORATE	17		UG/L	38	48	4	X
MW-76	W76M2D	08/13/2001	E314.0	PERCHLORATE	22.5		UG/L	38	48	4	X
MW-76	W76M2A	08/13/2001	E314.0	PERCHLORATE	22.1		UG/L	38	48	4	X
MW-76	W76M2A	01/07/2002	E314.0	PERCHLORATE	126		UG/L	38	48	4	X
MW-76	W76M2A	04/24/2002	E314.0	PERCHLORATE	174		UG/L	38	48	4	X
MW-76	W76M2A	08/19/2002	E314.0	PERCHLORATE	250		UG/L	38	48	4	X
MW-76	W76M2A	11/20/2002	E314.0	PERCHLORATE	290		UG/L	38	48	4	X
MW-76	W76M2D	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2A	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M1A	05/07/2001	E314.0	PERCHLORATE	8		UG/L	58	68	4	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M1A	08/13/2001	E314.0	PERCHLORATE	16		UG/L	58	68	4	X
MW-76	W76M1A	12/28/2001	E314.0	PERCHLORATE	30.6		UG/L	58	68	4	X
MW-76	W76M1A	04/24/2002	E314.0	PERCHLORATE	15.3		UG/L	58	68	4	X
MW-76	W76M1A	11/18/2002	E314.0	PERCHLORATE	11	J	UG/L	58	68	4	X
MW-76	W76M1A	03/25/2003	E314.0	PERCHLORATE	200	J	UG/L	58	68	4	X
MW-77	W77M2A	12/06/2000	E314.0	PERCHLORATE	28		UG/L	38	48	4	X
MW-77	W77M2A	05/10/2001	E314.0	PERCHLORATE	16	J	UG/L	38	48	4	X
MW-77	W77M2A	08/10/2001	E314.0	PERCHLORATE	13.9		UG/L	38	48	4	X
MW-77	W77M2A	12/26/2001	E314.0	PERCHLORATE	12.3		UG/L	38	48	4	X
MW-77	W77M2A	04/24/2002	E314.0	PERCHLORATE	8.01		UG/L	38	48	4	X
MW-77	W77M2A	08/07/2002	E314.0	PERCHLORATE	7.2	J	UG/L	38	48	4	X
MW-77	W77M2A	11/19/2002	E314.0	PERCHLORATE	7.2		UG/L	38	48	4	X
MW-77	W77M2A	03/26/2003	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	4	X
MW-78	W78M2A	12/06/2000	E314.0	PERCHLORATE	19		UG/L	38	48	4	X
MW-78	W78M2A	05/10/2001	E314.0	PERCHLORATE	9	J	UG/L	38	48	4	X
MW-78	W78M2A	08/15/2001	E314.0	PERCHLORATE	11.4		UG/L	38	48	4	X
MW-78	W78M2A	12/28/2001	E314.0	PERCHLORATE	4.43		UG/L	38	48	4	X
MW-78	W78M2A	04/25/2002	E314.0	PERCHLORATE	4.75		UG/L	38	48	4	X
MW-78	W78M2A	08/20/2002	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	4	X
MW-78	W78M2A	11/20/2002	E314.0	PERCHLORATE	8.7		UG/L	38	48	4	X
MW-78	W78M2A	03/27/2003	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	4	X
MW-78	W78M1A	08/20/2002	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	4	X
MW-78	W78M1A	11/20/2002	E314.0	PERCHLORATE	4.1		UG/L	58	68	4	X
MW-78	W78M1A	03/26/2003	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	4	X
MW-91	W91SSA	01/20/2001	E314.0	PERCHLORATE	5	J	UG/L	0	10	4	X
MW-91	W91SSA	05/20/2002	E314.0	PERCHLORATE	4		UG/L	0	10	4	X
MW-16	W16SSA	11/17/1997	IM40	SODIUM	20900		UG/L	0	10	20000	X
MW-16	W16SSL	11/17/1997	IM40	SODIUM	20400		UG/L	0	10	20000	X
MW-2	W02DDA	11/19/1997	IM40	SODIUM	21500		UG/L	218	223	20000	X
MW-2	W02DDL	11/19/1997	IM40	SODIUM	22600		UG/L	218	223	20000	X
MW-21	W21SSA	10/24/1997	IM40	SODIUM	24000		UG/L	0	10	20000	X
MW-21	W21SSL	10/24/1997	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	10/24/1997	IM40	THALLIUM	6.9	J	UG/L	0	10	2	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
95-15A	W9515L	10/17/1997	IM40	ZINC	4620		UG/L	74.71	84.71	2000	X
95-15A	W9515A	10/17/1997	IM40	ZINC	7210		UG/L	74.71	84.71	2000	X
LRMW0003	WL31XL	10/21/1997	IM40	ZINC	2410		UG/L	69.68	94.68	2000	X
LRMW0003	WL31XA	10/21/1997	IM40	ZINC	2480		UG/L	69.68	94.68	2000	X
LRWS4-1	WL41XA	11/24/1997	IM40	ZINC	3220		UG/L	66	91	2000	X
LRWS4-1	WL41XL	11/24/1997	IM40	ZINC	3060		UG/L	66	91	2000	X
LRWS5-1	WL51XD	11/25/1997	IM40	ZINC	4390		UG/L	66	91	2000	X
LRWS5-1	WL51XL	11/25/1997	IM40	ZINC	3900		UG/L	66	91	2000	X
LRWS5-1	WL51XA	11/25/1997	IM40	ZINC	4510		UG/L	66	91	2000	X
LRWS5-1	WL51DL	11/25/1997	IM40	ZINC	4410		UG/L	66	91	2000	X
LRWS6-1	WL61XA	11/17/1997	IM40	ZINC	3480		UG/L	184	199	2000	X
LRWS6-1	WL61XL	11/17/1997	IM40	ZINC	2600		UG/L	184	199	2000	X
LRWS7-1	WL71XA	11/21/1997	IM40	ZINC	4320		UG/L	186	201	2000	X
LRWS7-1	WL71XL	11/21/1997	IM40	ZINC	3750		UG/L	186	201	2000	X
MW-1	W01SSA	09/07/1999	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-187	W187DDX	01/23/2002	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6	X
MW-3	W03DDL	03/06/1998	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6	X
MW-34	W34M2A	08/16/1999	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6	X
MW-35	W35SSA	08/19/1999	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6	X
MW-35	W35SSD	08/19/1999	IM40MB	ANTIMONY	13.8	J	UG/L	0	10	6	X
MW-36	W36SSA	08/17/1999	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-38	W38SSA	08/18/1999	IM40MB	ANTIMONY	7.4		UG/L	0	10	6	X
MW-38	W38M3A	08/18/1999	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6	X
MW-38	W38DDA	08/17/1999	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6	X
MW-39	W39M1A	08/18/1999	IM40MB	ANTIMONY	7.5		UG/L	84	94	6	X
MW-50	W50M1A	05/15/2000	IM40MB	ANTIMONY	9.5		UG/L	89	99	6	X
PPAWSMW-3	PPAWSMW-3	08/12/1999	IM40MB	ANTIMONY	6	J	UG/L	0	10	6	X
MW-7	W07M1A	09/07/1999	IM40MB	ARSENIC	52.8		UG/L	135	140	50	X
MW-52	W52M3L	08/27/1999	IM40MB	CADMIUM	12.2		UG/L	59	64	5	X
MW-7	W07M1A	09/07/1999	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100	X
ASPWELL	ASPWELL	05/24/2001	IM40MB	LEAD	30.4		UG/L			15	X
MW-2	W02SSA	02/23/1998	IM40MB	LEAD	20.1		UG/L	0	10	15	X
MW-45	W45SSA	08/23/2001	IM40MB	LEAD	42.2		UG/L	0	10	15	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-45	W45SSA	12/14/2001	IM40MB	LEAD	42.8		UG/L	0	10	15	X
MW-45	W45SSA	06/09/2003	IM40MB	LEAD	619		UG/L	0	10	15	X
MW-45	W45SSL	06/09/2003	IM40MB	LEAD	516		UG/L	0	10	15	X
MW-45	W45SSA	07/28/2003	IM40MB	LEAD	326		UG/L	0	10	15	X
MW-7	W07M1D	09/07/1999	IM40MB	LEAD	18.3		UG/L	135	140	15	X
MW-7	W07M1A	09/07/1999	IM40MB	LEAD	40.2		UG/L	135	140	15	X
MW-2	W02SSL	02/23/1998	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40	X
MW-2	W02SSA	02/23/1998	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40	X
MW-46	W46M2A	03/30/1999	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40	X
MW-46	W46M2L	03/30/1999	IM40MB	MOLYBDENUM	51		UG/L	56	66	40	X
MW-47	W47M3A	03/29/1999	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40	X
MW-47	W47M3L	03/29/1999	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-52	W52M3L	04/07/1999	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40	X
MW-52	W52M3A	04/07/1999	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40	X
MW-52	W52DDA	04/02/1999	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40	X
MW-52	W52DDL	04/02/1999	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40	X
MW-53	W53M1L	05/03/1999	IM40MB	MOLYBDENUM	132		UG/L	99	109	40	X
MW-53	W53M1A	05/03/1999	IM40MB	MOLYBDENUM	122		UG/L	99	109	40	X
MW-53	W53M1L	08/30/1999	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40	X
MW-53	W53M1A	08/30/1999	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40	X
MW-53	W53M1A	11/05/1999	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSL	04/30/1999	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	04/30/1999	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSA	08/27/1999	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	W54M2L	08/27/1999	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40	X
MW-54	W54M2A	08/27/1999	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40	X
15MW0002	15MW0002	04/08/1999	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010-L	06/05/2000	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0010	90WT0010	06/05/2000	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	05/24/2001	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	IM40MB	SODIUM	28500		UG/L			20000	X

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1997 THROUGH OCTOBER 2003

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MW-144	W144SSA	06/18/2001	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	09/06/2002	IM40MB	SODIUM	43000		UG/L	5	15	20000	X
MW-144	W144SSA	11/25/2002	IM40MB	SODIUM	28100		UG/L	5	15	20000	X
MW-145	W145SSA	02/12/2001	IM40MB	SODIUM	37000		UG/L	0	10	20000	X
MW-145	W145SSA	06/20/2001	IM40MB	SODIUM	73600		UG/L	0	10	20000	X
MW-145	W145SSA	06/28/2002	IM40MB	SODIUM	53300		UG/L	0	10	20000	X
MW-145	W145SSA	12/02/2002	IM40MB	SODIUM	24100		UG/L	0	10	20000	X
MW-148	W148SSA	10/18/2001	IM40MB	SODIUM	23500		UG/L	0	10	20000	X
MW-187	W187DDA	01/23/2002	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDX	01/23/2002	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/11/2002	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	10/17/2002	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/07/2003	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000	X
MW-2	W02SSL	02/23/1998	IM40MB	SODIUM	26300		UG/L	0	10	20000	X
MW-2	W02SSA	02/23/1998	IM40MB	SODIUM	27200		UG/L	0	10	20000	X
MW-2	W02SSA	02/01/1999	IM40MB	SODIUM	20300		UG/L	0	10	20000	X
MW-2	W02SSL	02/01/1999	IM40MB	SODIUM	20100		UG/L	0	10	20000	X
MW-21	W21SSA	11/15/2000	IM40MB	SODIUM	22500		UG/L	0	10	20000	X
MW-21	W21SSA	12/20/2001	IM40MB	SODIUM	26400		UG/L	0	10	20000	X
MW-46	W46SSA	08/25/1999	IM40MB	SODIUM	20600		UG/L	0	10	20000	X
MW-46	W46SSA	06/15/2000	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	09/12/2000	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	03/30/1999	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	03/30/1999	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-54	W54SSA	08/27/1999	IM40MB	SODIUM	33300		UG/L	0	10	20000	X
MW-57	W57M3A	10/07/2002	IM40MB	SODIUM	21500		UG/L	31	41	20000	X
MW-57	W57M2A	12/21/1999	IM40MB	SODIUM	23500		UG/L	62	72	20000	X
MW-57	W57M2A	03/22/2000	IM40MB	SODIUM	24500		UG/L	62	72	20000	X
MW-57	W57M2A	06/30/2000	IM40MB	SODIUM	25900		UG/L	62	72	20000	X
MW-57	W57M2A	08/29/2000	IM40MB	SODIUM	23200		UG/L	62	72	20000	X
MW-57	W57M1A	12/14/1999	IM40MB	SODIUM	23700		UG/L	102	112	20000	X
MW-57	W57M1A	03/07/2000	IM40MB	SODIUM	20900		UG/L	102	112	20000	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-57	W57M1A	07/05/2000	IM40MB	SODIUM	22200		UG/L	102	112	20000	X
MW-57	W57M1A	08/29/2000	IM40MB	SODIUM	20100		UG/L	102	112	20000	X
SDW261160	WG160L	01/07/1998	IM40MB	SODIUM	20600		UG/L	10	20	20000	X
SDW261160	WG160A	01/13/1999	IM40MB	SODIUM	27200		UG/L	10	20	20000	X
SDW261160	WG160L	01/13/1999	IM40MB	SODIUM	28200		UG/L	10	20	20000	X
03MW0006	03MW0006	04/15/1999	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2	X
03MW0022A	03MW0022A	04/16/1999	IM40MB	THALLIUM	3.9		UG/L	71	76	2	X
03MW0027A	03MW0027A	04/14/1999	IM40MB	THALLIUM	2	J	UG/L	64	69	2	X
11MW0004	11MW0004	04/16/1999	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
27MW0020Z	27MW0020Z	04/16/1999	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2	X
90MW0038	90MW0038	04/21/1999	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2	X
90WT0010	WF10XA	01/16/1998	IM40MB	THALLIUM	6.5	J	UG/L	2	12	2	X
LRWS1-4	WL14XA	01/06/1999	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2	X
MW-1	W01SSA	09/07/1999	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2	X
MW-127	W127SSA	11/15/2000	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	IM40MB	THALLIUM	2.1	J	UG/L	0	10	2	X
MW-145	W145SSA	10/18/2001	IM40MB	THALLIUM	4.8	J	UG/L	0	10	2	X
MW-148	W148SSA	12/02/2002	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2	X
MW-150	W150SSA	03/07/2001	IM40MB	THALLIUM	2.2	J	UG/L	1	11	2	X
MW-18	W18SSA	03/12/1999	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	IM40MB	THALLIUM	4.2	J	UG/L	0	10	2	X
MW-19	W19DDL	02/11/1999	IM40MB	THALLIUM	3.1	J	UG/L	254	259	2	X
MW-191	W191M1A	07/25/2002	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2	2	X
MW-2	W02DDD	08/02/2000	IM40MB	THALLIUM	4.9	J	UG/L	218	223	2	X
MW-21	W21M2A	11/01/1999	IM40MB	THALLIUM	4	J	UG/L	58	68	2	X
MW-23	W23SSA	09/14/1999	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-25	W25SSA	09/14/1999	IM40MB	THALLIUM	5.3	J	UG/L	0	10	2	X
MW-3	W03DDA	12/20/2000	IM40MB	THALLIUM	3.3		UG/L	219	224	2	X
MW-35	W35SSA	12/18/2000	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2	X
MW-37	W37M2A	12/29/1999	IM40MB	THALLIUM	4.9	J	UG/L	26	36	2	X
MW-38	W38M4A	08/18/1999	IM40MB	THALLIUM	2.8	J	UG/L	14	24	2	X
MW-38	W38M2A	05/11/1999	IM40MB	THALLIUM	4.9	J	UG/L	69	79	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-38	W38DDA	08/22/2001	IM40MB	THALLIUM	3	J	UG/L	124	134	2	X
MW-39	W39M1A	12/21/2000	IM40MB	THALLIUM	4		UG/L	84	94	2	X
MW-41	W41M2A	04/02/1999	IM40MB	THALLIUM	2.5	J	UG/L	67	77	2	X
MW-42	W42M2A	11/19/1999	IM40MB	THALLIUM	4	J	UG/L	118	128	2	X
MW-44	W44SSA	08/24/2001	IM40MB	THALLIUM	3	J	UG/L	0	10	2	X
MW-45	W45SSA	05/26/1999	IM40MB	THALLIUM	3	J	UG/L	0	10	2	X
MW-45	W45SSA	08/31/2000	IM40MB	THALLIUM	4.4	J	UG/L	0	10	2	X
MW-46	W46M1A	05/16/2000	IM40MB	THALLIUM	5.3	J	UG/L	103	113	2	X
MW-46	W46DDA	11/02/1999	IM40MB	THALLIUM	5.1	J	UG/L	136	146	2	X
MW-47	W47M3A	08/25/1999	IM40MB	THALLIUM	3.2	J	UG/L	21	31	2	X
MW-47	W47M3A	05/31/2000	IM40MB	THALLIUM	5	J	UG/L	21	31	2	X
MW-47	W47M2A	03/26/1999	IM40MB	THALLIUM	3.2	J	UG/L	38	48	2	X
MW-47	W47M2A	08/25/1999	IM40MB	THALLIUM	4	J	UG/L	38	48	2	X
MW-47	W47M2A	05/30/2000	IM40MB	THALLIUM	4.5	J	UG/L	38	48	2	X
MW-47	W47M1A	08/24/1999	IM40MB	THALLIUM	2.6	J	UG/L	75	85	2	X
MW-48	W48M3A	02/28/2000	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2	X
MW-48	W48DAA	06/26/2000	IM40MB	THALLIUM	4.7	J	UG/L	121	131	2	X
MW-49	W49SSA	11/19/1999	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-49	W49M3D	06/27/2000	IM40MB	THALLIUM	4.3	J	UG/L	31	41	2	X
MW-50	W50M1A	05/15/2000	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2	X
MW-51	W51M3A	08/25/1999	IM40MB	THALLIUM	4.3	J	UG/L	28	38	2	X
MW-52	W52SSA	08/26/1999	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2	X
MW-52	W52SSA	11/18/1999	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2	X
MW-52	W52SSA	05/23/2000	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-52	W52M3L	04/07/1999	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2	X
MW-52	W52DDA	04/02/1999	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2	X
MW-52	W52DDL	04/02/1999	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2	X
MW-52	W52DDA	08/30/1999	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2	X
MW-53	W53M1A	11/05/1999	IM40MB	THALLIUM	3.4	J	UG/L	99	109	2	X
MW-54	W54SSA	11/08/1999	IM40MB	THALLIUM	7.4	J	UG/L	0	10	2	X
MW-54	W54SSA	06/06/2000	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2	X
MW-54	W54SSA	11/15/2000	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2	X
MW-54	W54M1A	08/30/1999	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-54	W54M1A	11/05/1999	IM40MB	THALLIUM	3.9	J	UG/L	79	89	2	X
MW-55	W55M1A	08/31/1999	IM40MB	THALLIUM	2.5	J	UG/L	89	99	2	X
MW-56	W56SSA	09/05/2000	IM40MB	THALLIUM	4	J	UG/L	1	11	2	X
MW-56	W56M3D	09/05/2000	IM40MB	THALLIUM	4.4	J	UG/L	31	41	2	X
MW-56	W56M3A	09/05/2000	IM40MB	THALLIUM	6.1	J	UG/L	31	41	2	X
MW-57	W57M2A	03/22/2000	IM40MB	THALLIUM	4.1	J	UG/L	62	72	2	X
MW-58	W58SSA	05/11/2000	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-61	W61SSA	08/22/2001	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2	X
MW-64	W64M1A	02/07/2000	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2	X
MW-7	W07M2L	02/05/1998	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2	X
MW-7	W07M2A	02/24/1999	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2	X
MW-7	W07MMA	02/23/1999	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2	X
MW-7	W07M1A	09/07/1999	IM40MB	THALLIUM	26.2		UG/L	135	140	2	X
MW-7	W07M1D	09/07/1999	IM40MB	THALLIUM	12.7		UG/L	135	140	2	X
MW-72	W72SSA	05/27/1999	IM40MB	THALLIUM	4		UG/L	0	10	2	X
MW-73	W73SSA	12/19/2000	IM40MB	THALLIUM	4.3		UG/L	0	10	2	X
MW-73	W73SSD	12/19/2000	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-83	W83SSA	01/13/2000	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2	X
MW-84	W84SSA	10/21/1999	IM40MB	THALLIUM	3.2	J	UG/L	17	27	2	X
MW-84	W84M3A	08/27/2001	IM40MB	THALLIUM	5	J	UG/L	42	52	2	X
MW-84	W84DDA	08/23/2001	IM40MB	THALLIUM	4	J	UG/L	153	163	2	X
MW-94	W94M2A	01/11/2001	IM40MB	THALLIUM	2	J	UG/L	16	26	2	X
MW-94	W94M2A	10/02/2001	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2	X
PPAWSMW-1	PPAWSMW-1	06/22/1999	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2	X
SMR-2	WSMR2A	03/25/1999	IM40MB	THALLIUM	2	J	UG/L	19	29	2	X
95-14	W9514A	09/28/1999	IM40MB	ZINC	2430		UG/L	90	100	2000	X
LRWS5-1	WL51XA	01/25/1999	IM40MB	ZINC	3980		UG/L	66	91	2000	X
LRWS5-1	WL51XL	01/25/1999	IM40MB	ZINC	3770		UG/L	66	91	2000	X
LRWS6-1	WL61XL	01/28/1999	IM40MB	ZINC	2200		UG/L	184	199	2000	X
LRWS6-1	WL61XA	01/28/1999	IM40MB	ZINC	2240		UG/L	184	199	2000	X
LRWS7-1	WL71XL	01/22/1999	IM40MB	ZINC	4100		UG/L	186	201	2000	X
LRWS7-1	WL71XA	01/22/1999	IM40MB	ZINC	4160		UG/L	186	201	2000	X

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1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ASPWELL	ASPWELL	12/12/2000	IM40PB	LEAD	20.9		UG/L			15	X
03MW0122A	WS122A	09/30/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11	6	X
11MW0003	WF143A	02/25/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L			6	X
11MW0003	WF143A	09/30/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L			6	X
15MW0004	15MW0004	04/09/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
15MW0008	15MW0008D	04/12/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	25	J	UG/L	0	10	6	X
28MW0106	WL28XA	02/19/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10	6	X
28MW0106	WL28XA	03/23/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10	6	X
58MW0002	WC2XXA	02/26/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6	X
58MW0005E	WC5EXA	09/27/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
58MW0006E	WC6EXA	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6	X
58MW0006E	WC6EXD	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6	X
58MW0006E	WC6EXA	01/29/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
58MW0007C	WC7CXA	09/28/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6	X
90MW0054	WF12XA	10/04/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6	X
90WT0003	WF03XA	09/30/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6	X
90WT0005	WF05XA	01/13/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10	6	X
90WT0013	WF13XA	01/16/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6	X
90WT0013	WF13XA	01/14/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
95-14	W9514A	09/28/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100	6	X
97-1	W9701D	11/19/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72	6	X
97-1	W9701A	11/19/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72	6	X
97-2	W9702A	11/20/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6	X
97-3	W9703A	11/21/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6	X
97-5	W9705A	11/20/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6	X
BHW215083	WG083A	11/26/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6	X
LRWS1-4	WL14XA	10/06/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6	X
LRWS2-3	WL23XA	11/21/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6	X
LRWS2-6	WL26XA	10/20/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6	X
LRWS2-6	WL26XA	10/04/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6	X
LRWS4-1	WL41XA	11/24/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	100		UG/L	66	91	6	X
LRWS5-1	WL51XA	11/25/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91	6	X
MW-10	W10SSA	09/16/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6	X

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MW-11	W11SSA	11/06/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10	6	X
MW-11	W11SSD	11/06/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10	6	X
MW-12	W12SSA	11/06/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6	X
MW-14	W14SSA	11/04/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10	6	X
MW-16	W16SSA	11/17/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6	X
MW-16	W16DDA	11/17/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	43		UG/L	223	228	6	X
MW-17	W17SSD	11/10/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	120	J	UG/L	0	10	6	X
MW-17	W17DDA	11/11/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	42		UG/L	196	206	6	X
MW-18	W18SSA	10/10/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10	6	X
MW-18	W18DDA	09/10/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232	6	X
MW-19	W19DDA	03/04/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259	6	X
MW-2	W02M2A	01/20/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38	6	X
MW-2	W02M1A	01/21/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80	6	X
MW-2	W02DDA	02/02/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223	6	X
MW-20	W20SSA	11/07/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10	6	X
MW-21	W21M2A	04/01/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6	X
MW-22	W22SSA	11/24/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6	X
MW-22	W22SSA	09/20/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6	X
MW-23	W23SSA	10/27/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6	X
MW-23	W23M3D	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6	X
MW-23	W23M3A	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6	X
MW-24	W24SSA	11/14/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
MW-27	W27SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6	X
MW-28	W28SSA	11/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6	X
MW-28	W28SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6	X
MW-29	W29SSA	11/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
MW-29	W29SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6	X
MW-36	W36M2A	08/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6	X
MW-38	W38M3A	05/06/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6	X
MW-4	W04SSA	11/04/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6	X
MW-41	W41M2A	11/12/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6	X
MW-43	W43M1A	05/26/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6	X
MW-44	W44M1A	09/20/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-45	W45M1A	05/24/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6	X
MW-46	W46M1A	11/01/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113	6	X
MW-46	W46DDA	11/02/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146	6	X
MW-47	W47M1A	08/24/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85	6	X
MW-47	W47DDA	08/24/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110	6	X
MW-49	W49SSA	03/01/2000	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6	X
MW-5	W05DDA	02/13/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6	X
MW-52	W52M3A	08/27/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64	6	X
MW-53	W53M1A	08/30/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6	X
MW-53	W53DDA	02/18/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168	6	X
MW-55	W55DDA	05/13/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6	X
MW-57	W57SSA	12/21/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6	X
MW-57	W57M2A	06/30/2000	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	62	72	6	X
MW-57	W57DDA	12/13/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137	6	X
MW-7	W07SSA	10/31/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6	X
MW-70	W70M1A	10/27/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139	6	X
MW-84	W84DDA	03/03/2000	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6	X
RW-1	WRW1XA	02/18/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9	6	X
RW-1	WRW1XD	10/06/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9	6	X
90MW0003	WF03MA	10/07/1999	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5	X
MW-187	W187DDA	01/23/2002	OC21V	BENZENE	1000		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	OC21V	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/11/2002	OC21V	BENZENE	530	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	10/17/2002	OC21V	BENZENE	340		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/07/2003	OC21V	BENZENE	150		UG/L	199.5	209.5	5	X
02-12	W02-12M1A	06/12/2002	OC21V	CHLOROMETHANE	4		UG/L	58.35	68.35	3	X
MW-187	W187DDA	01/23/2002	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	3	X
MW-187	W187DDA	02/11/2002	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	3	X
MW-45	W45SSA	06/09/2003	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10	5	X
MW-45	W45SSA	07/28/2003	OC21V	METHYLENE CHLORIDE	8	J	UG/L	0	10	5	X
03MW0007A	03MW0007A	04/13/1999	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5	X
03MW0014A	03MW0014A	04/13/1999	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5	X
03MW0020	03MW0020	04/14/1999	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH OCTOBER 2003

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-45	W45SSA	11/16/1999	OC21V	TOLUENE	1000		UG/L	0	10	1000	X
MW-45	W45SSA	05/29/2000	OC21V	TOLUENE	1100		UG/L	0	10	1000	X
MW-45	W45SSA	12/27/2000	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
MW-45	W45SSA	12/14/2001	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
27MW0017B	27MW0017B	04/30/1999	OC21V	VINYL CHLORIDE	2		UG/L	21	26	2	X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
27MW0705	27MW0705	01/08/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6	X
27MW2061	27MW2061	01/09/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6	X
MW-142	W142M2A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6	X
MW-142	W142M1A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6	X
MW-146	W146M1A	02/23/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6	X
MW-146	W146M1A	06/19/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6	X
MW-157	W157DDA	05/03/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6	X
MW-158	W158M2A	10/15/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6	X
MW-164	W164M1A	09/05/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6	X
MW-168	W168M2A	06/05/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6	X
MW-168	W168M1A	06/04/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6	X
MW-168	W168M1A	06/06/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6	X
MW-188	W188M1A	01/30/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6	X
MW-196	W196M1A	02/06/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6	X
MW-198	W198M1A	10/31/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6	X
MW-28	W28M1A	01/12/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6	X
MW-47	W47M2D	02/05/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6	X
MW-55	W55DDA	07/31/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6	X
MW-82	W82DDA	08/22/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6	X
MW-187	W187DDA	01/23/2002	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20	X

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J = ESTIMATED DETECT

TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/18/03 - 10/31/03

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
97-2C-A	97-2C	09/29/2003	GROUNDWATER	132	132	68	68	E314.0	PERCHLORATE	
97-2C-A	97-2C	10/24/2003	GROUNDWATER	132	132	68	68	E314.0	PERCHLORATE	
97-2E-A	97-2E	10/01/2003	GROUNDWATER	94.5	94.5	49.8	49.8	E314.0	PERCHLORATE	
RSNW03-A	RSNW03	10/15/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	10/29/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	10/01/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-D	RSNW03	10/29/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	10/15/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	10/15/2003	GROUNDWATER	0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
RSNW06-D	RSNW06	10/15/2003	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-D	RSNW06	10/15/2003	GROUNDWATER	0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
TW01-1-D	01-1	10/24/2003	GROUNDWATER	62	67	55.21	60.21	E314.0	PERCHLORATE	
TW1-88A-A	1-88	10/20/2003	GROUNDWATER	102.9	102.9	67.4	67.4	E314.0	PERCHLORATE	
W02-01M2A	02-01	10/21/2003	GROUNDWATER	83	93	30.9	40.9	E314.0	PERCHLORATE	
W02-03M2A	02-03	10/13/2003	GROUNDWATER	92	102	48.15	58.15	E314.0	PERCHLORATE	
W02-05M1A	02-05	09/29/2003	GROUNDWATER	110	120	81.44	91.44	E314.0	PERCHLORATE	
W02-05M1A	02-05	10/23/2003	GROUNDWATER	110	120	81.44	91.44	E314.0	PERCHLORATE	
W02-05M2A	02-05	09/29/2003	GROUNDWATER	92	102	63.41	73.41	E314.0	PERCHLORATE	
W02-05M2A	02-05	10/23/2003	GROUNDWATER	92	102	63.41	73.41	E314.0	PERCHLORATE	
W02-05M3A	02-05	10/23/2003	GROUNDWATER	70	80	41.37	51.37	E314.0	PERCHLORATE	
W02-05M3A	02-05	09/29/2003	GROUNDWATER	70	80	41.37	51.37	E314.0	PERCHLORATE	
W02-05M3D	02-05	10/23/2003	GROUNDWATER	70	80	41.37	51.37	E314.0	PERCHLORATE	
W02-09M1A	02-09	10/21/2003	GROUNDWATER	74	84	65.26	75.26	E314.0	PERCHLORATE	
W02-09M2A	02-09	10/21/2003	GROUNDWATER	59	69	50.3	60.3	E314.0	PERCHLORATE	
W02-13M1A	02-13	10/27/2003	GROUNDWATER	98	108	58.33	68.33	E314.0	PERCHLORATE	
W02-13M1A	02-13	10/13/2003	GROUNDWATER	98	108	58.33	68.33	E314.0	PERCHLORATE	
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	8330N	2,4,6-TRINITROTOLUENE	YES

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SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE
SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE
BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
PDA/YES = Photo Diode Array, Detect Confirmed
PDA/NO = Photo Diode Array, Detect Not Confirmed
*** = Interference in sample**
+ = PDAs are not good matches

TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/18/03 - 10/31/03

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	E314.0	PERCHLORATE	
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	8330N	2-AMINO-4,6-DINITROTOLUENE	YES
W19SSA	MW-19	09/27/2003	GROUNDWATER	38	48	0	10	8330N	4-AMINO-2,6-DINITROTOLUENE	YES
W213M2A	MW-213	10/22/2003	GROUNDWATER	89	99	41.15	51.15	E314.0	PERCHLORATE	
W213M3A	MW-213	10/22/2003	GROUNDWATER	77	82	29.38	34.38	E314.0	PERCHLORATE	
W213M3D	MW-213	10/22/2003	GROUNDWATER	77	82	29.38	34.38	E314.0	PERCHLORATE	
W226M2A	MW-226	09/29/2003	GROUNDWATER	175	185	61.7	71.7	E314.0	PERCHLORATE	
W233M3A	MW-233	09/26/2003	GROUNDWATER	231	241	32.8	42.8	E314.0	PERCHLORATE	
W270DDA	MW-270	09/30/2003	GROUNDWATER	132	137	108.96	113.96	E314.0	PERCHLORATE	
W270DDD	MW-270	09/30/2003	GROUNDWATER	132	137	108.96	113.96	E314.0	PERCHLORATE	
W270M1A	MW-270	09/30/2003	GROUNDWATER	74	79	50.89	55.89	E314.0	PERCHLORATE	
W270M1D	MW-270	09/30/2003	GROUNDWATER	74	79	50.89	55.89	E314.0	PERCHLORATE	
W270SSA	MW-270	09/30/2003	GROUNDWATER	22	32	0	10	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W270SSA	MW-270	09/30/2003	GROUNDWATER	22	32	0	10	E314.0	PERCHLORATE	
W292M1	MW-292	10/09/2003	GROUNDWATER	282.08	292.09	186.28	196.29	E314.0	Perchlorate	
W292M2	MW-292	10/09/2003	GROUNDWATER	155.15	165.15	59.35	69.35	E314.0	Perchlorate	
W31MMA	MW-31	09/27/2003	GROUNDWATER	113	123	28	38	E314.0	PERCHLORATE	
W31MMA	MW-31	09/27/2003	GROUNDWATER	113	123	28	38	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
W31MMA	MW-31	09/27/2003	GROUNDWATER	113	123	28	38	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2,4-DINITROTOLUENE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2-AMINO-4,6-DINITROTOLUENE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	4-AMINO-2,6-DINITROTOLUENE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2,4,6-TRINITROTOLUENE	YES
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES

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TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/18/03 - 10/31/03

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
W31SSA	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	E314.0	PERCHLORATE	
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2-AMINO-4,6-DINITROTOLUENE	YES
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	4-AMINO-2,6-DINITROTOLUENE	YES
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2,4,6-TRINITROTOLUENE	YES
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	E314.0	PERCHLORATE	
W31SSD	MW-31	09/27/2003	GROUNDWATER	98	103	13	18	8330N	2,4-DINITROTOLUENE	YES
W73SSA	MW-73	09/27/2003	GROUNDWATER	38.5	48.5	0	10	E314.0	PERCHLORATE	
W73SSA	MW-73	09/27/2003	GROUNDWATER	38.5	48.5	0	10	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
W73SSA	MW-73	09/27/2003	GROUNDWATER	38.5	48.5	0	10	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W76M1A	MW-76	09/27/2003	GROUNDWATER	125	135	58	68	E314.0	PERCHLORATE	
W76SSA	MW-76	09/27/2003	GROUNDWATER	85	95	18	28	E314.0	PERCHLORATE	
W77M1A	MW-77	09/27/2003	GROUNDWATER	180	190	98	108	E314.0	PERCHLORATE	
W77M2A	MW-77	09/27/2003	GROUNDWATER	120	130	38	48	E314.0	PERCHLORATE	
W80M1A	MW-80	10/15/2003	GROUNDWATER	130	140	86	96	E314.0	PERCHLORATE	
W80M2A	MW-80	10/15/2003	GROUNDWATER	100	110	56	66	E314.0	PERCHLORATE	
XXM975-A	97-5	10/04/2003	GROUNDWATER	84	94	76	86	E314.0	PERCHLORATE	
FWDEBRIS01	FWDEBRIS01	10/23/2003	OTHER					E314.0	PERCHLORATE	
FWDEBRIS02	FWDEBRIS02	10/23/2003	OTHER					E314.0	PERCHLORATE	
FWDEBRIS03	FWDEBRIS03	10/23/2003	OTHER					E314.0	PERCHLORATE	
G285DAA	MW-285	10/21/2003	PROFILE	190	190	11.4	11.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4	8330N	2,6-DINITROTOLUENE	NO*
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4	8330N	3-NITROTOLUENE	NO*
G285DDA	MW-285	10/21/2003	PROFILE	220	220	41.4	41.4	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*

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G285DEA	MW-285	10/21/2003	PROFILE	230	230	51.4	51.4	8330N	3-NITROTOLUENE	NO*
G285DEA	MW-285	10/21/2003	PROFILE	230	230	51.4	51.4	8330N	2,6-DINITROTOLUENE	NO*
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4	8330N	4-NITROTOLUENE	NO*
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4	8330N	TETRYL	NO*
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4	8330N	3-NITROTOLUENE	NO*
G285DFA	MW-285	10/22/2003	PROFILE	240	240	61.4	61.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G285DKA	MW-285	10/23/2003	PROFILE	290	290	111.4	111.4	8330N	NITROGLYCERIN	NO
G285DRA	MW-285	10/24/2003	PROFILE	358	358	179.4	179.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G285DRA	MW-285	10/24/2003	PROFILE	358	358	179.4	179.4	8330N	NITROGLYCERIN	NO
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	4-NITROTOLUENE	NO*
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	NITROGLYCERIN	NO*
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	OC21V	CHLOROMETHANE	
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	OC21V	ACETONE	
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	OC21V	CHLOROFORM	
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	NITROBENZENE	NO
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	E314.0	PERCHLORATE	
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	2,6-DINITROTOLUENE	NO*
G287DAA	MW-287	10/03/2003	PROFILE	135	135	0.4	0.4	8330N	3-NITROTOLUENE	NO*
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4	OC21V	CHLOROFORM	
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4	OC21V	CHLOROMETHANE	
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4	E314.0	PERCHLORATE	
G287DBA	MW-287	10/06/2003	PROFILE	140	140	5.4	5.4	OC21V	ACETONE	

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G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	3-NITROTOLUENE	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	4-NITROTOLUENE	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	2-NITROTOLUENE	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	PICRIC ACID	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	NITROBENZENE	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	2,6-DINITROTOLUENE	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	NITROGLYCERIN	NO*
G287DBA	MW-287	10/07/2003	PROFILE	140	140	5.4	5.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4	OC21V	CHLOROMETHANE	
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4	OC21V	ACETONE	
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4	OC21V	CHLOROFORM	
G287DCA	MW-287	10/07/2003	PROFILE	150	150	15.4	15.4	E314.0	PERCHLORATE	
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4	OC21V	CHLOROFORM	
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4	OC21V	ACETONE	
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4	OC21V	CARBON DISULFIDE	
G287DDA	MW-287	10/07/2003	PROFILE	160	160	25.4	25.4	E314.0	PERCHLORATE	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	E314.0	PERCHLORATE	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	OC21V	CHLOROFORM	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	OC21V	ACETONE	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	OC21V	CHLOROMETHANE	
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	8330N	2,6-DINITROTOLUENE	NO
G287DEA	MW-287	10/08/2003	PROFILE	170	170	35.4	35.4	8330N	NITROGLYCERIN	NO
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	NITROGLYCERIN	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	PICRIC ACID	NO*

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G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	2,6-DINITROTOLUENE	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	TETRYL	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	1,3-DINITROBENZENE	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	NITROBENZENE	NO*
G287DFA	MW-287	10/08/2003	PROFILE	180	180	45.4	45.4	8330N	1,3,5-TRINITROBENZENE	NO*
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4	8330N	2,6-DINITROTOLUENE	NO*
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4	8330N	1,3,5-TRINITROBENZENE	NO*
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4	8330N	NITROGLYCERIN	NO*
G287DGA	MW-287	10/09/2003	PROFILE	190	190	55.4	55.4	8330N	1,3-DINITROBENZENE	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	NITROBENZENE	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	1,3-DINITROBENZENE	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	NITROGLYCERIN	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	1,3,5-TRINITROBENZENE	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DHA	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	2,6-DINITROTOLUENE	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	NITROGLYCERIN	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	TETRYL	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	NITROBENZENE	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	1,3,5-TRINITROBENZENE	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	2,6-DINITROTOLUENE	NO*
G287DHD	MW-287	10/09/2003	PROFILE	200	200	65.4	65.4	8330N	1,3-DINITROBENZENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*

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G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	NITROGLYCERIN	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	2,6-DINITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	PICRIC ACID	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	2-NITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	4-NITROTOLUENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	NITROBENZENE	NO*
G287DJA	MW-287	10/09/2003	PROFILE	220	220	85.4	85.4	8330N	3-NITROTOLUENE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2,6-DINITROTOLUENE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	PICRIC ACID	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	NITROGLYCERIN	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G287DMA	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	4-AMINO-2,6-DINITROTOLUENE	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	2,6-DINITROTOLUENE	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	NITROGLYCERIN	NO*
G287DMD	MW-287	10/10/2003	PROFILE	250	250	115.4	115.4	8330N	PICRIC ACID	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	PICRIC ACID	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	3-NITROTOLUENE	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	4-NITROTOLUENE	NO*
G287DNA	MW-287	10/14/2003	PROFILE	260	260	125.4	125.4	8330N	2-NITROTOLUENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	2,6-DINITROTOLUENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	NITROBENZENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	2,4,6-TRINITROTOLUENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	2-NITROTOLUENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	3-NITROTOLUENE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	PICRIC ACID	NO*
G287DOA	MW-287	10/14/2003	PROFILE	270	270	135.4	135.4	8330N	4-NITROTOLUENE	NO*
G287DPA	MW-287	10/14/2003	PROFILE	280	280	145.4	145.4	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	1,3-DINITROBENZENE	NO
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	NITROGLYCERIN	NO*
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	3-NITROTOLUENE	NO*
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	PICRIC ACID	NO*
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G288DBA	MW-288	10/01/2003	PROFILE	100	100	12	12	8330N	1,3,5-TRINITROBENZENE	NO
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	1,3,5-TRINITROBENZENE	NO
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	NITROGLYCERIN	NO*
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	1,3-DINITROBENZENE	NO
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	PICRIC ACID	NO
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	3-NITROTOLUENE	NO*
G288DCA	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	1,3-DINITROBENZENE	NO

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TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 09/18/03 - 10/31/03

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	3-NITROTOLUENE	NO*
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	NITROGLYCERIN	NO*
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	PICRIC ACID	NO
G288DCD	MW-288	10/01/2003	PROFILE	110	110	22	22	8330N	1,3,5-TRINITROBENZENE	NO
G288DDA	MW-288	10/01/2003	PROFILE	120	120	32	32	8330N	1,3,5-TRINITROBENZENE	NO
G288DDA	MW-288	10/01/2003	PROFILE	120	120	32	32	8330N	PICRIC ACID	NO
G288DDA	MW-288	10/01/2003	PROFILE	120	120	32	32	8330N	3-NITROTOLUENE	NO*
G288DDA	MW-288	10/01/2003	PROFILE	120	120	32	32	8330N	NITROGLYCERIN	NO*
G288DHA	MW-288	10/02/2003	PROFILE	160	160	72	72	8330N	NITROGLYCERIN	NO*
G288DJA	MW-288	10/02/2003	PROFILE	180	180	92	92	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G288DJA	MW-288	10/02/2003	PROFILE	180	180	92	92	E314.0	PERCHLORATE	
G288DJD	MW-288	10/02/2003	PROFILE	180	180	92	92	E314.0	PERCHLORATE	
G288DJD	MW-288	10/02/2003	PROFILE	180	180	92	92	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G288DKA	MW-288	10/02/2003	PROFILE	190	190	102	102	E314.0	PERCHLORATE	
G288DKA	MW-288	10/02/2003	PROFILE	190	190	102	102	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G288DLA	MW-288	10/03/2003	PROFILE	200	200	112	112	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G288DLA	MW-288	10/03/2003	PROFILE	200	200	112	112	E314.0	PERCHLORATE	
G288DMA	MW-288	10/03/2003	PROFILE	210	210	122	122	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G288DMA	MW-288	10/03/2003	PROFILE	210	210	122	122	E314.0	PERCHLORATE	
G288DTA	MW-288	10/07/2003	PROFILE	280	280	192	192	8330N	2,6-DINITROTOLUENE	NO
G288DTA	MW-288	10/07/2003	PROFILE	280	280	192	192	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G294DAA	MW-294	10/24/2003	PROFILE	70	70	7.7	7.7	OC21V	ACETONE	
G294DAA	MW-294	10/24/2003	PROFILE	70	70	7.7	7.7	8330N	NITROGLYCERIN	NO*
G294DAA	MW-294	10/24/2003	PROFILE	70	70	7.7	7.7	OC21V	CHLOROFORM	
G294DAA	MW-294	10/24/2003	PROFILE	70	70	7.7	7.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DBA	MW-294	10/24/2003	PROFILE	80	80	17.7	17.7	OC21V	CHLOROFORM	
G294DBA	MW-294	10/24/2003	PROFILE	80	80	17.7	17.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G294DBA	MW-294	10/24/2003	PROFILE	80	80	17.7	17.7	OC21V	ACETONE	
G294DCA	MW-294	10/24/2003	PROFILE	90	90	27.7	27.7	OC21V	CHLOROFORM	
G294DDA	MW-294	10/27/2003	PROFILE	100	100	37.7	37.7	OC21V	ACETONE	
G294DDA	MW-294	10/27/2003	PROFILE	100	100	37.7	37.7	OC21V	CHLOROFORM	
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	8330N	PICRIC ACID	NO
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	8330N	2,4,6-TRINITROTOLUENE	NO
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	OC21V	ACETONE	
G294DEA	MW-294	10/27/2003	PROFILE	110	110	47.7	47.7	OC21V	CHLOROFORM	
G294DFA	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	8330N	PICRIC ACID	NO
G294DFA	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	OC21V	CHLOROMETHANE	
G294DFA	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	OC21V	ACETONE	
G294DFA	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	OC21V	CHLOROFORM	
G294DFD	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	OC21V	CHLOROFORM	
G294DFD	MW-294	10/27/2003	PROFILE	120	120	57.7	57.7	8330N	PICRIC ACID	NO
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	OC21V	CHLOROFORM	
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	OC21V	ACETONE	
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	3-NITROTOLUENE	NO
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	2-NITROTOLUENE	NO*
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	PICRIC ACID	NO
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	2,4-DINITROTOLUENE	NO*
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	2,6-DINITROTOLUENE	NO*
G294DGA	MW-294	10/27/2003	PROFILE	130	130	67.7	67.7	8330N	2,4,6-TRINITROTOLUENE	NO*
G294DHA	MW-294	10/28/2003	PROFILE	140	140	77.7	77.7	OC21V	ACETONE	
G294DHA	MW-294	10/28/2003	PROFILE	140	140	77.7	77.7	OC21V	CHLOROFORM	

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G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	3-NITROTOLUENE	NO*
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	PICRIC ACID	NO*
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	2-NITROTOLUENE	NO*
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	4-NITROTOLUENE	NO*
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	2,4,6-TRINITROTOLUENE	NO*
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	OC21V	ACETONE	
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	OC21V	CHLOROFORM	
G294DIA	MW-294	10/28/2003	PROFILE	150	150	87.7	87.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DJA	MW-294	10/28/2003	PROFILE	160	160	97.7	97.7	OC21V	CHLOROFORM	
G294DKA	MW-294	10/28/2003	PROFILE	170	170	107.7	107.7	8330N	2,4,6-TRINITROTOLUENE	NO*
G294DKA	MW-294	10/28/2003	PROFILE	170	170	107.7	107.7	8330N	PICRIC ACID	NO*
G294DKA	MW-294	10/28/2003	PROFILE	170	170	107.7	107.7	OC21V	ACETONE	
G294DLA	MW-294	10/28/2003	PROFILE	180	180	117.7	117.7	OC21V	ACETONE	
G294DLA	MW-294	10/28/2003	PROFILE	180	180	117.7	117.7	OC21V	CHLOROFORM	
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	8330N	2,6-DINITROTOLUENE	NO*
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	8330N	PICRIC ACID	NO*
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	8330N	2,4,6-TRINITROTOLUENE	NO*
G294DOA	MW-294	10/29/2003	PROFILE	210	210	147.7	147.7	OC21V	ACETONE	
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	3-NITROTOLUENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	4-NITROTOLUENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	2-NITROTOLUENE	NO
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	PICRIC ACID	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	OC21V	METHYL ETHYL KETONE (2-BUTANONE)	

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G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	2-AMINO-4,6-DINITROTOLUENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	2,4,6-TRINITROTOLUENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	2,6-DINITROTOLUENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	NITROBENZENE	NO*
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	NITROGLYCERIN	NO
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	OC21V	ACETONE	
G294DPA	MW-294	10/29/2003	PROFILE	220	220	157.7	157.7	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO*
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	PENTAERYTHRITOL TETRANITRATE	NO*
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	4-NITROTOLUENE	NO*
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	2-NITROTOLUENE	NO
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	2,6-DINITROTOLUENE	NO*
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	OC21V	ACETONE	
G294DQA	MW-294	10/29/2003	PROFILE	230	230	167.7	167.7	8330N	PICRIC ACID	NO*
G294DSA	MW-294	10/29/2003	PROFILE	250	250	187.7	187.7	OC21V	ACETONE	
G294DTA	MW-294	10/29/2003	PROFILE	260	260	197.7	197.7	OC21V	ACETONE	
G294DUA	MW-294	10/30/2003	PROFILE	270	270	207.7	207.7	OC21V	ACETONE	
G294DUA	MW-294	10/30/2003	PROFILE	270	270	207.7	207.7	8330N	2,6-DINITROTOLUENE	NO
MW-291-01	MW-291	10/09/2003	PROFILE	105	105	11.5	11.5	8330N	RDX	NO
MW-291-03	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	8330N	2,6-Dinitrotoluene	YES
MW-291-03	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	8330N	PETN	NO
MW-291-03	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	E314.0	Perchlorate	
MW-291-03	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	8330N	Picric Acid	NO
MW-291-03	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	8330N	RDX	YES+
MW-291-03FD	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	E314.0	Perchlorate	
MW-291-03FD	MW-291	10/09/2003	PROFILE	120	120	26.5	26.5	8330N	RDX	YES+

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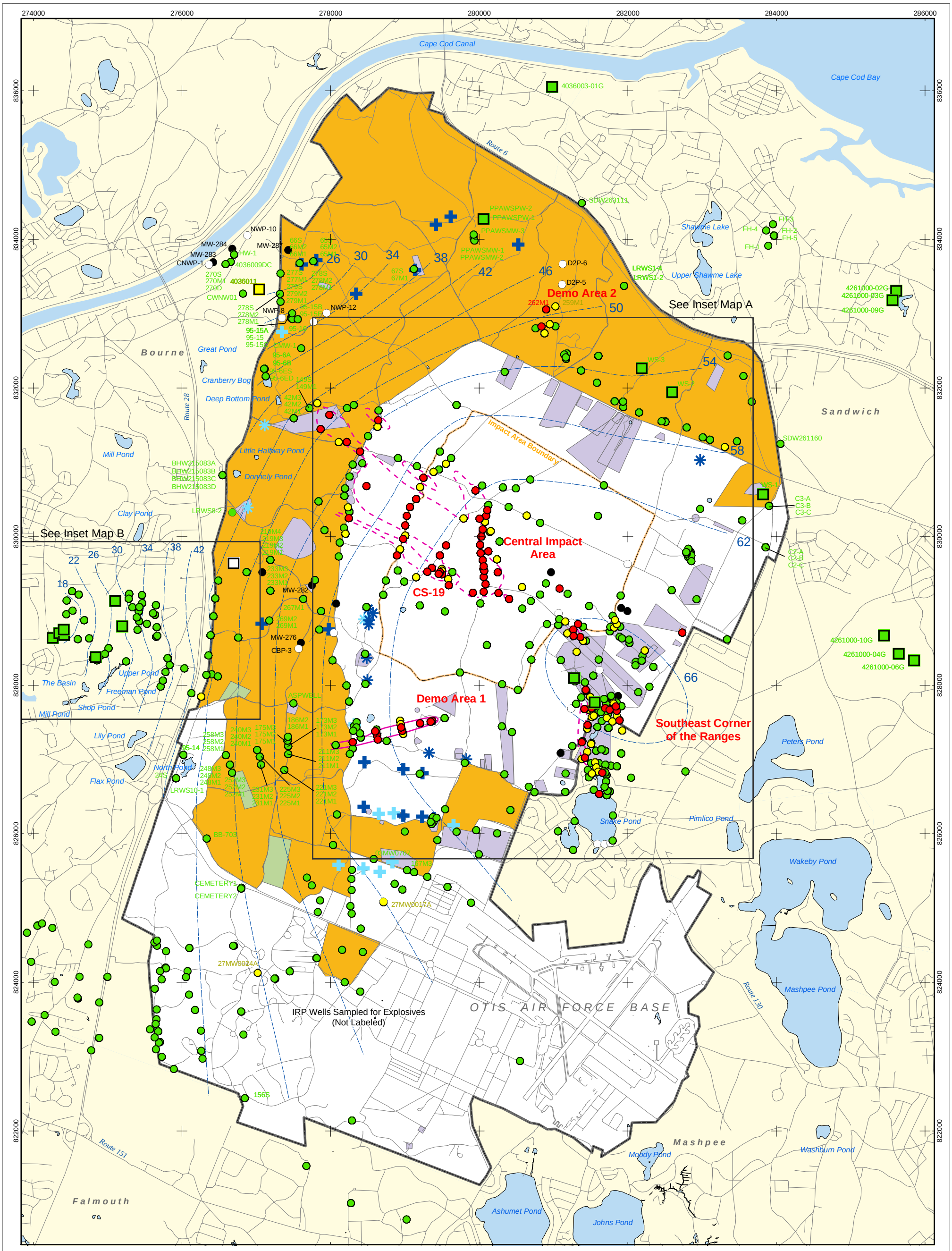
MW-291-04	MW-291	10/10/2003	PROFILE	130	130	36.5	36.5	8330N	RDX	YES
MW-291-04	MW-291	10/10/2003	PROFILE	130	130	36.5	36.5	8330N	2,6-Dinitrotoluene	YES
MW-291-04	MW-291	10/10/2003	PROFILE	130	130	36.5	36.5	E314.0	Perchlorate	
MW-291-05	MW-291	10/10/2003	PROFILE	140	140	46.5	46.5	E314.0	Perchlorate	
MW-291-07	MW-291	10/14/2003	PROFILE	180	180	86.5	86.5	E314.0	Perchlorate	
MW-291-08	MW-291	10/14/2003	PROFILE	190	190	96.5	96.5	E314.0	Perchlorate	
MW-291-08	MW-291	10/14/2003	PROFILE	190	190	96.5	96.5	8330N	2,6-Dinitrotoluene	YES+
MW-291-10	MW-291	10/14/2003	PROFILE	210	210	116.5	116.5	E314.0	Perchlorate	
MW-293-01	MW-293 (J2P-WR)	10/22/2003	PROFILE	120	120	14	14	E314.0	Perchlorate	
MW-293-01	MW-293 (J2P-WR)	10/22/2003	PROFILE	120	120	14	14	8330N	2,6-Dinitrotoluene	NO
MW-293-01	MW-293 (J2P-WR)	10/22/2003	PROFILE	120	120	14	14	8330N	RDX	NO
MW-293-02	MW-293 (J2P-WR)	10/22/2003	PROFILE	130	130	24	24	8330N	RDX	NO
MW-293-03	MW-293 (J2P-WR)	10/22/2003	PROFILE	140	140	34	34	8330N	RDX	NO
MW-293-04	MW-293 (J2P-WR)	10/22/2003	PROFILE	150	150	44	44	8330N	RDX	NO
MW-293-06	MW-293 (J2P-WR)	10/22/2003	PROFILE	170	170	64	64	8330N	RDX	NO
MW-293-09	MW-293 (J2P-WR)	10/22/2003	PROFILE	200	200	94	94	8330N	RDX	YES
MW-293-09	MW-293 (J2P-WR)	10/22/2003	PROFILE	200	200	94	94	E314.0	Perchlorate	
MW-293-10	MW-293 (J2P-WR)	10/22/2003	PROFILE	210	210	104	104	E314.0	Perchlorate	
MW-293-11	MW-293 (J2P-WR)	10/23/2003	PROFILE	220	220	114	114	E314.0	Perchlorate	
MW-293-12	MW-293 (J2P-WR)	10/23/2003	PROFILE	230	230	124	124	E314.0	Perchlorate	
MW-293-19	MW-293 (J2P-WR)	10/27/2003	PROFILE	300	300	194	194	E314.0	Perchlorate	
MW-293-19	MW-293 (J2P-WR)	10/27/2003	PROFILE	300	300	194	194	8330N	2,6-Dinitrotoluene	YES+
MW-293-20	MW-293 (J2P-WR)	10/27/2003	PROFILE	310	310	204	204	E314.0	Perchlorate	
HC199G1AAA	199G	09/18/2003	SOIL GRID	0	0.5			E314.0	PERCHLORATE	
HC199G1AAD	199G	09/18/2003	SOIL GRID	0	0.5			E314.0	PERCHLORATE	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES COLLECTED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.
SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE
SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE
BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
PDA/YES = Photo Diode Array, Detect Confirmed
PDA/NO = Photo Diode Array, Detect Not Confirmed
*** = Interference in sample**
+ = PDAs are not good matches



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Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 10/24/03

FIGURE 1

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November 7, 2003 PRC

Impact Area Groundwater Study Program

Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 10/24/03

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Impact Area Groundwater Study Program

Inset Map A

FIGURE 1

Demo Area 2

Central Impact Area

CS-19

Demo Area 1

Southeast Corner of the Ranges

Impact Area Boundary

Gibbs Pond
Round Swamp
Baileys Pond
Grassy Pond
Doughnut Pond
Ox Pond
Succonsette Pond
Opening Pond
Snake Pond
Weeks Pond
Bypass Bog
Peters Pond
Pimlico Pond
J3 Wetland

Burgoyne Rd.
Gibbs Rd.
Spruce Swamp Rd.
Jefferson Rd.
Pocasset Sandwich Rd.
Wood Rd.
Turpentine Rd.
Tank Alley
Wheelock Rd.
Pocasset Forestdale Rd.
Arnold Rd.
Greenway Rd.
Snake Pond Rd.
Rt. 130

NWP-11
MW-282
MW-285
MW-286
MW-288
MW-289
MW-290
MW-291
MW-292
RANGECON
BP-6
J1P-22
J1P-21
J2P-Wood Rd. #1
J3P-23
J3P-32
J3P-33
J3P-10
J3P-29
J3P-28
J3P-30
LP-10
WS-2
WS-3
SMR-2
SMR-4
SMR-3
TEXTRONPW-2
TEXTRONPW-1
4261000-05G
USBH027072

Validated Detection Greater than or Equal to Maximum Contaminant Level/Health Advisories
Validated Detection Less than Maximum Contaminant Level/Health Advisories
Validated Non-Detect
No Data Available
Proposed Monitoring Well
Military Training Areas
Military Ranges
Current Gun Position
Current Mortar Position
Old Gun Position
Old Mortar Position
Validated Non-Detect Water Supply Well
Water Table Contour (Feet above NGVD), AMEC, May 2002
Area of RDX Detections Greater than 2.0 ppb
2.0 ppb RDX Concentration Contour

0 600 1,200 Feet

Sources & Notes
Base map data from US Geological Survey 7 1/2 minute Topographic Maps.
Source: MassGIS

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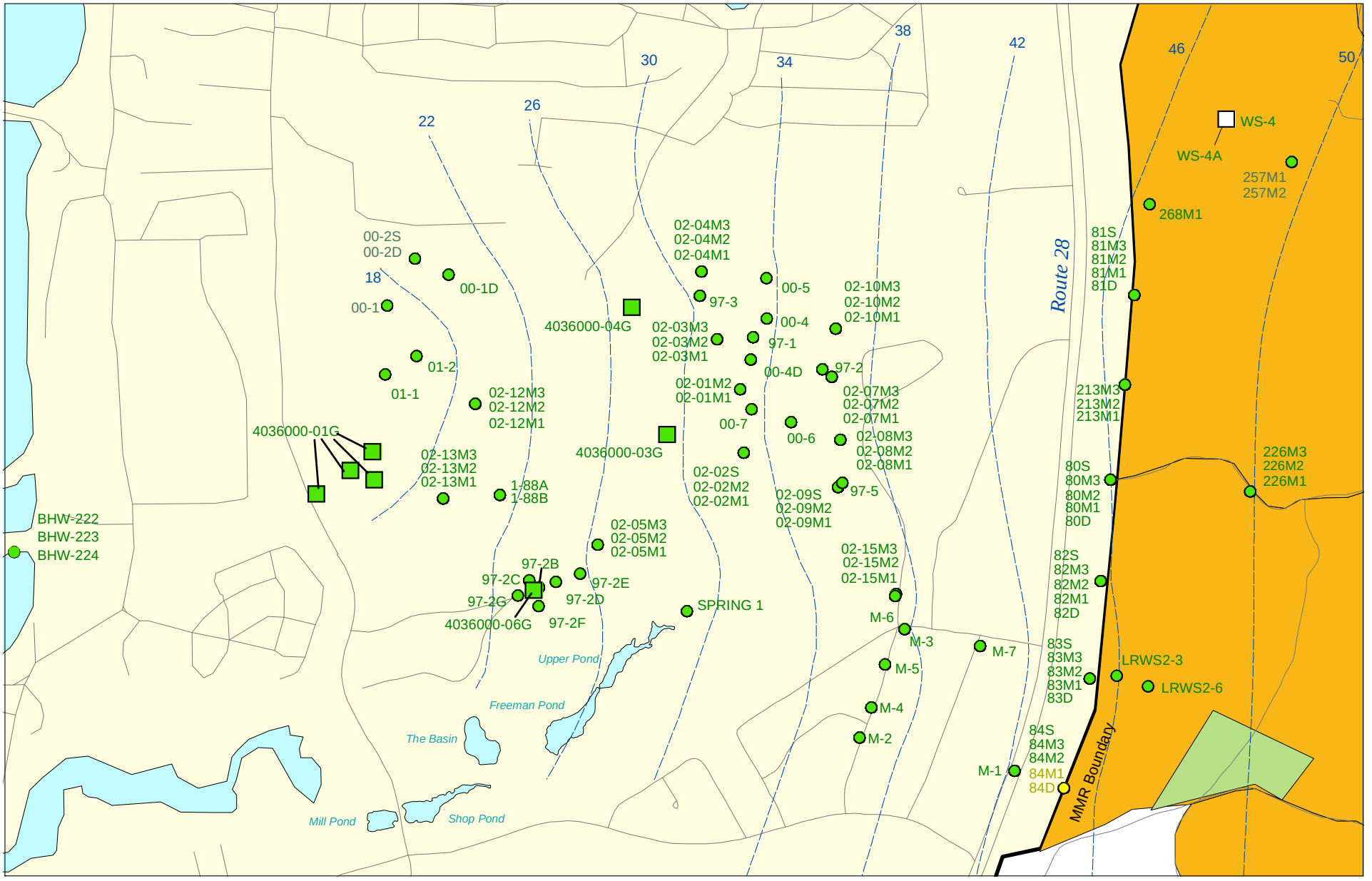

Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 10/24/03

AMEC Earth & Environmental, Inc.
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FIGURE

Inset Map B **1**

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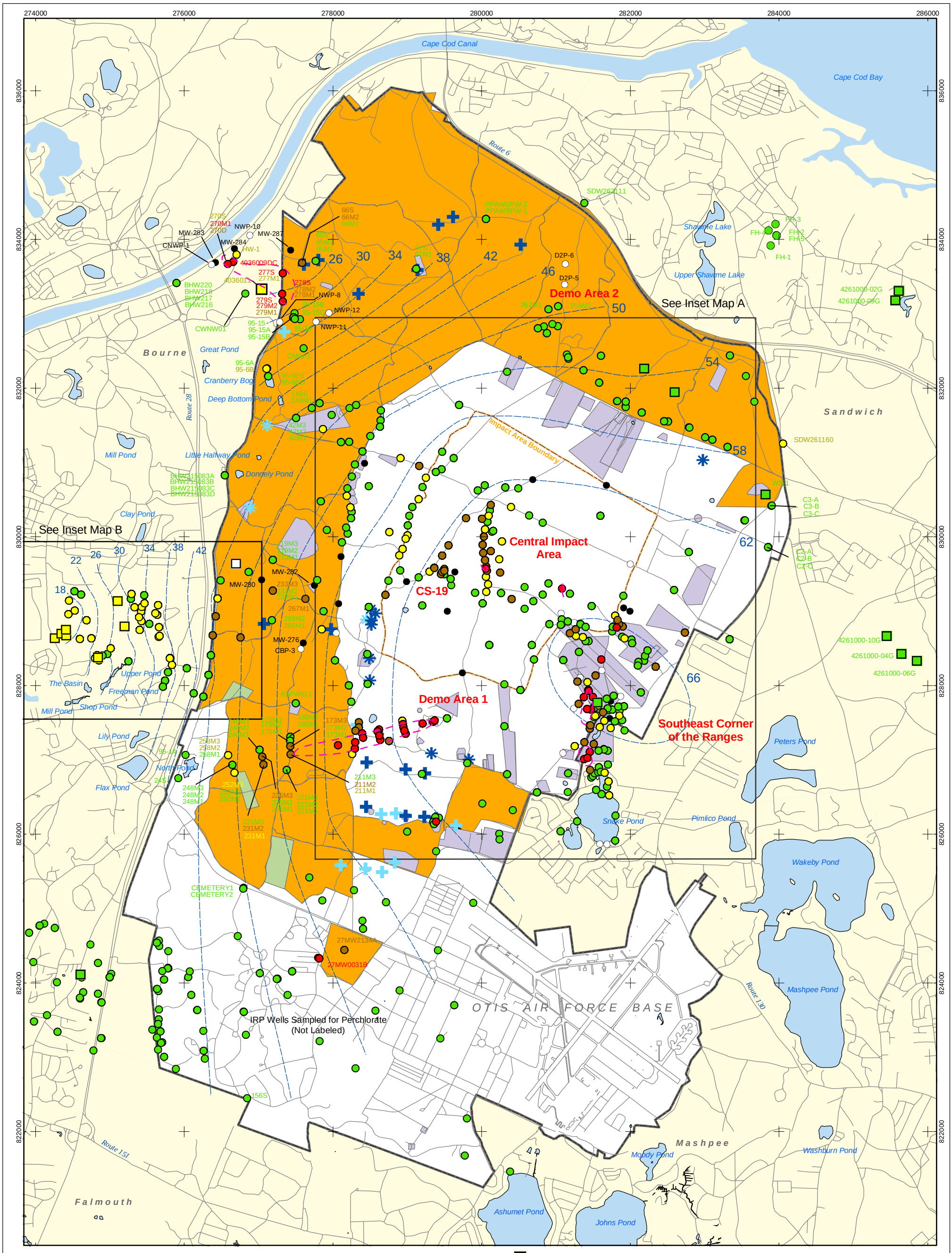
Impact Area Groundwater Study Program



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Perchlorate in Groundwater Compared to a 4 ppb Concentration Validated Data as of 10/24/03

FIGURE 8

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G:\MMR_COE\WORK\Monthly\November2003\Perch\Perch_overall.mxd
November 4, 2003 JEP

Impact Area Groundwater Study Program

Demo Area 2

Central Impact Area

Demo Area 1

Southeast Corner of the Ranges

Impact Area Boundary

Baileys Pond

Gibbs Pond

Round Swamp

Doughnut Pond

Grassy Pond

Ox Pond

Succonsette Pond

Spruce Swamp Rd.

Jefferson Rd.

Pocasset Sandwich Rd.

Wood Rd.

Tank Alley

Turpentine Rd.

Wheelock Rd.

Pocasset Forestdale Rd.

Bypass Bog

J3 Wetland

Weeks Pond

Snake Pond

Snake Pond Rd.

Peters Pond

Pimlico Pond

Rt. 130

Opening Pond

MW-72 MW-22 MW-282 MW-285 MW-9 MW-14 MW-8 MW-4 MW-11 MW-286 MW-289 MW-292 MW-291 MW-290 MW-288

J1P-22 J1P-21 J2P-Wood Rd #1 J3P-23 J3P-33 J3P-32 J3P-28 J3P-29 J3P-30

WS-3 WS-2 RW-3 RW-1 LRMW0003 USCGANTST

LP-10 SMR-2 SMR-4 TEXTRONPW-2 TEXTRONPW-1

BP-6 RANGECON

4261000-5G

Validated Detection Greater than or Equal to 4 ppb

Validated Detection Greater than or Equal to 1 and Less than 4 ppb

Validated Detection Less than 1 ppb

Validated Non-Detect

No Data Available

Proposed Monitoring Well

Military Training Areas

Military Ranges

Current Gun Position

Current Mortar Position

Old Gun Position

Old Mortar Position

Validated Non-Detect Water Supply Well

Water Table Contour (Feet above mean sea level)

Perchlorate Detection Areas Greater than 4ppb

Southeast Ranges 7/9/03

Central Impact Area 7/15/03

Demo 1 6/23/03

0 600 1,200 Feet

N

Sources & Notes

Base map data from US Geological Survey 7 1/2 minute Topographic Maps.

Source: MassGIS

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Westford, Massachusetts

Perchlorate in Groundwater
Compared to a 4 PPB Concentration
Validated Data as of 10/24/2003

Impact Area Groundwater Study Program

Inset Map A

FIGURE 8

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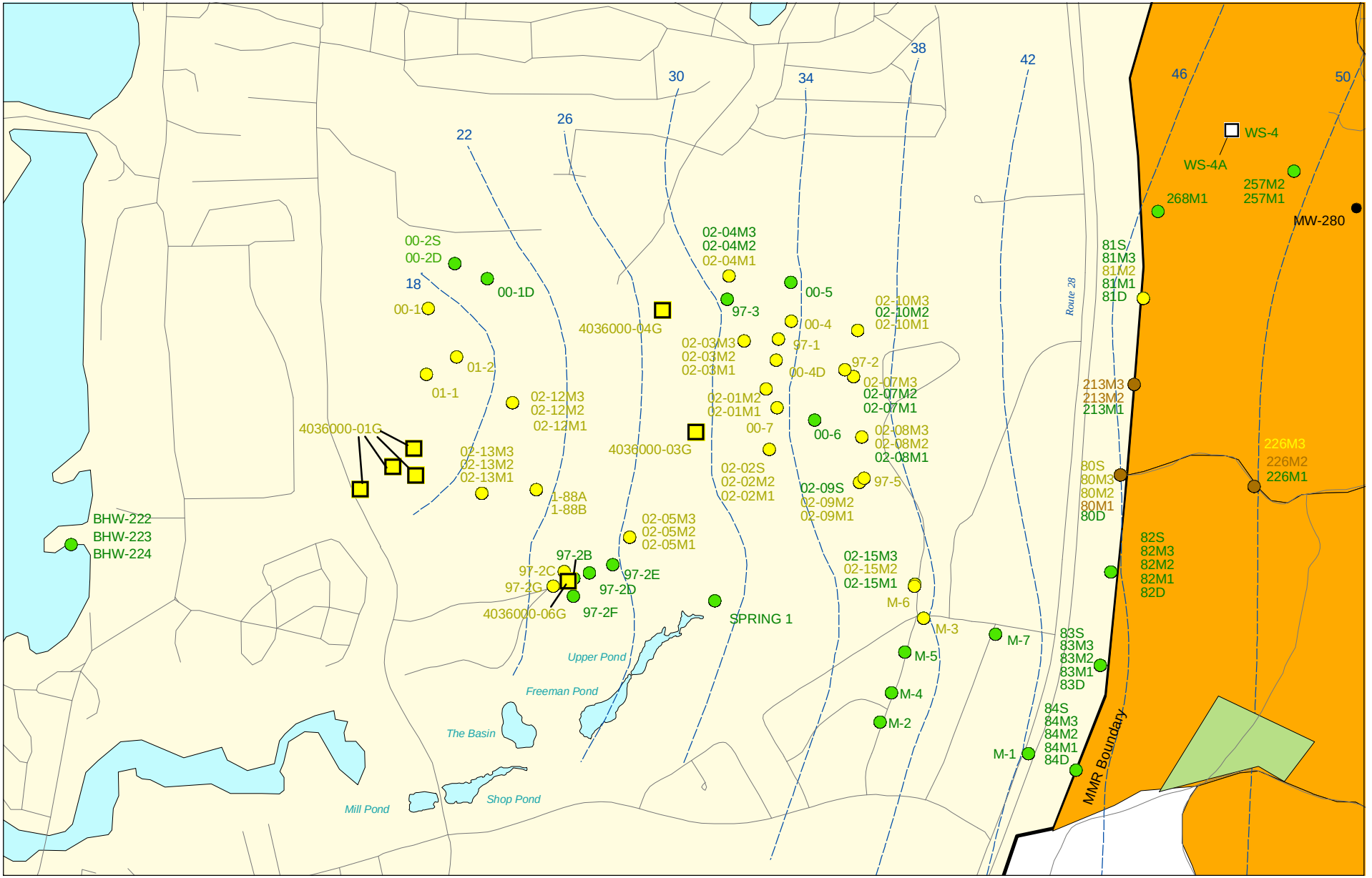

0 600 1,200 Feet

Sources & Notes:
Base map data from US Geological Survey
7 1/2 minute Topographic maps.
Source: MassGIS

- Validated Detection Greater than or Equal to 4 ppb
- Validated Detection Greater than or Equal to 1 and Less than 4 ppb
- Validated Detection Greater than Non-Detect and Less than 1 ppb
- Validated Non-Detect
- Proposed Monitoring Well
- No Data Available
- Validated Detection Less than 1 ppb
- Water Supply Well
- Validated Non-Detect Water Supply Well
- Proposed Water Supply Well
- Combat Training Areas
- Military Training Areas
- Water Table Contour (Feet NGVD), AMEC, May 2002

Perchlorate in Groundwater
Compared to a 4 ppb Concentration
Validated Data as of 10/24/03

AMEC Earth & Environmental, Inc.
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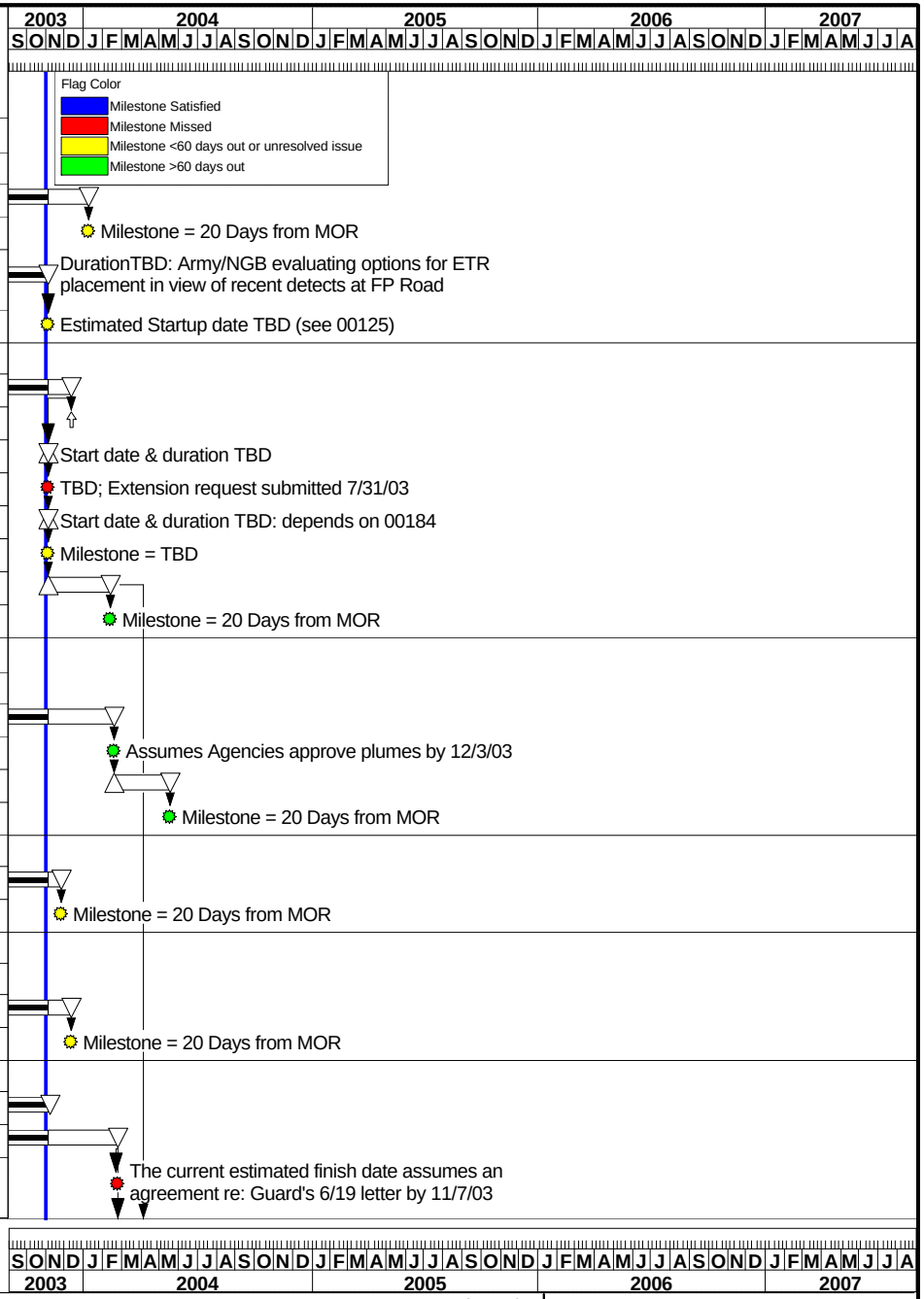
FIGURE
Inset Map B **8**

J:\GIS\November2003\Perch_InsetB.pdf G:\MMR_COE\Work\Monthly\November2003\Perch\Perch_InsetB.mxd November 4, 2003 JEP

Impact Area Groundwater Study Program

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Site Characterization (AO1)						
Demo Area 1						
Groundwater Operable Unit						
00195	Review/Approve GW Report Addendum			44	23JUL03A	07JAN04
00196	Submit Final GW Report Addendum	PRO		0		07JAN04
00125	Demo 1 GW RRA Implementation			1	23JAN03A	03NOV03
00126	Demo 1 GW RRA System Start	YES	14NOV03	0		03NOV03
Soil Operable Unit						
00155	Revise Soil RRA Plan			28	21FEB03A	12DEC03
00183	Demo 1 Final Soil RRA Plan			0		12DEC03
00184	Demo 1 Soil RRA Field Work			1	03NOV03	03NOV03
00186	Demo 1 RRA Soil Removal Start	YES	11AUG03	0	03NOV03	
00188	Prepare Soil RRA Completion Rep			1	04NOV03	04NOV03
00143	Submit Draft Soil RRA Report	PRO		0		04NOV03
00145	Revise Draft Soil RRA Report			65	05NOV03	10FEB04
00159	Final Soil RRA Completion Report	YES		0		10FEB04
Central Impact Area						
Groundwater Plume Delineation						
02020	Prepare GW Report			72	05JUN03A	18FEB04
02025	Submit Draft GW Report	PRO	18FEB04	0		18FEB04
02030	Revise GW Report			65	19FEB04	19MAY04
02035	Submit Final GW Report	PRO		0		19MAY04
High Use Target Area 1						
01192	Revise Revised Draft Final Report			16	29AUG02A	25NOV03
01195	HUTA Final Report	YES		0		25NOV03
High Use Target Area 2						
All Transects						
01955	Revise Draft Final Report			26	22NOV02A	10DEC03
01957	Submit Final Report	PRO		0		10DEC03
Soil Report						
00213	Ecological Risk Characterization WP			5	31OCT02A	07NOV03
00261	Final Revisions CIA Soil Report			75	04APR03A	23FEB04
00262	Submit Draft Final CIA Soil Report	YES	14OCT03	0		23FEB04



Project Start	29FEB00
Project Finish	31JUL09
Data Date	02NOV03
Run Date	03NOV03

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Sheet 1 of 10

Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

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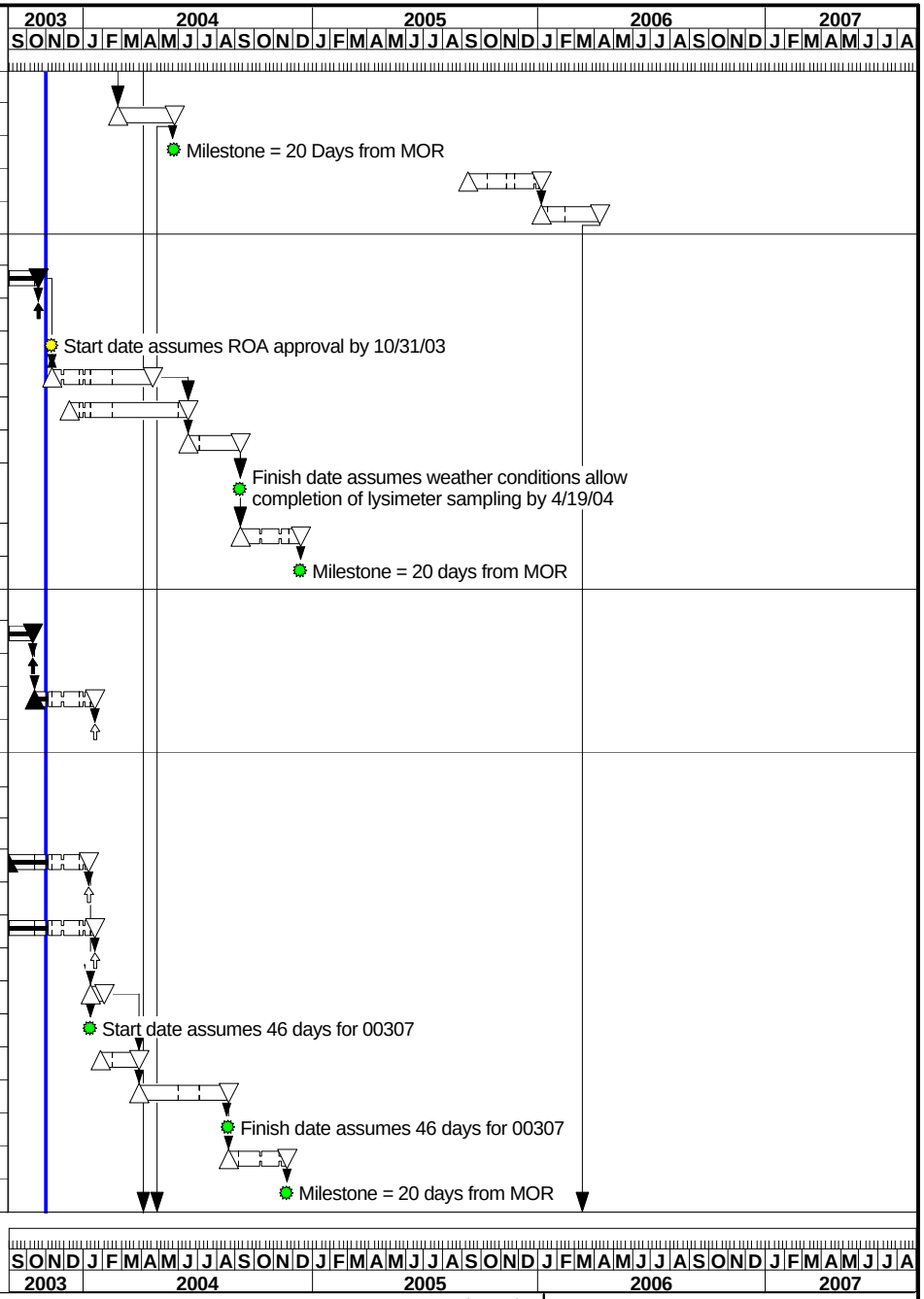
Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Soil Report						
00263	Revise Draft Final CIA Soil Report			65	24FEB04	24MAY04
00292	Final Soil Report	YES		0		24MAY04
00294	Draft Final Soil Report (if Eco Field			80	09SEP05	05JAN06
00296	Final Soil Report (if Eco Field Sampling)			65	06JAN06	10APR06
Soil Investigation Targets 23/42						
03005	Revise Draft Workplan			0	30MAY03A	20OCT03A
03007	Final Workplan			0		20OCT03A
03009	Start Field Investigations	PRO	10NOV03	0	10NOV03	
03011	Field Investigations			110	10NOV03	19APR04
03014	Lab Analysis/Data Validation			130	10DEC03	15JUN04
03017	Prepare Draft Report			60	16JUN04	09SEP04
03019	Submit Draft Report	PRO	09SEP04	0		09SEP04
03021	Revise Draft Report			65	10SEP04	14DEC04
03023	Submit Final Report	PRO		0		14DEC04
Targets Soil RRA						
03101	Prepare Soil RRA Workplan			0	01MAY03A	10OCT03A
03103	Submit Draft Soil RRA Workplan			0		10OCT03A
03105	Revise Draft Soil RRA Workplan			50	14OCT03A	16JAN04
03109	Submit Final Soil RRA Workplan			0		16JAN04
J-2 Range						
Site Characterization Report						
Soil Operable Unit						
00307	Revise Revised Draft Soil WP			46	29AUG03A	09JAN04
00308	Submit Final Soil Workplan			0		09JAN04
00311	Review/Revise MSP3 Polygon Report			50	30APR03A	16JAN04
00313	Submit Final MSP3 Polygon Report			0		16JAN04
00321	Soil Field Investigation			15	13JAN04	02FEB04
00322	Start Soil Field Investigation	PRO	13JAN04	0	13JAN04	
00323	Receive/Validate Soil Data			45	27JAN04	30MAR04
00325	Prepare J-2 Soil Report			100	31MAR04	19AUG04
00327	Submit Draft J-2 Soil Report	PRO	19AUG04	0		19AUG04
00329	Revise J-2 Soil Report			65	20AUG04	23NOV04
00331	Submit Final J-2 Soil Report	PRO		0		23NOV04



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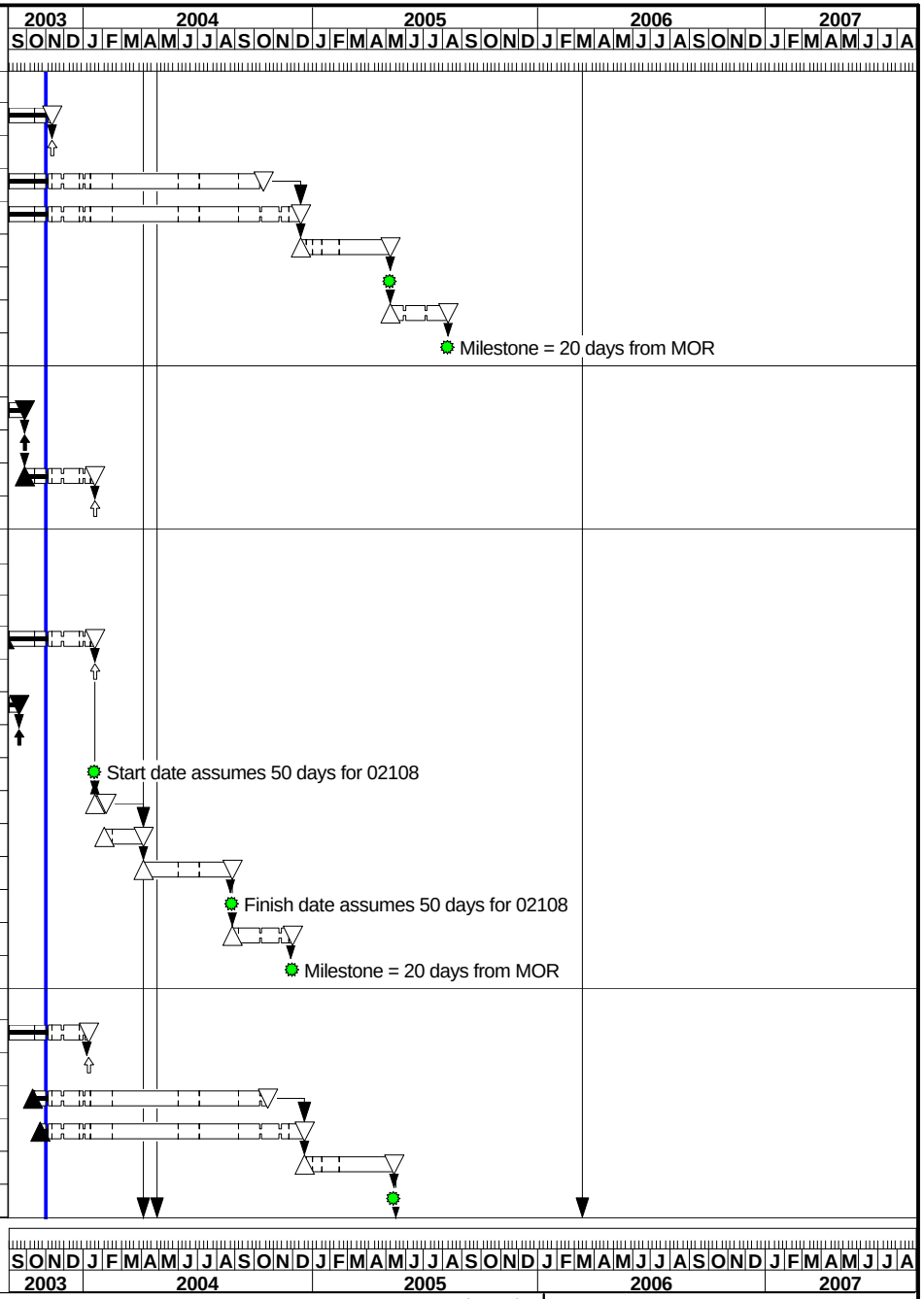
Date	Revision	Checked	Approved

Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Groundwater Operable Unit						
00343	Revise Draft GW Workplan			6	11FEB03A	10NOV03
00345	Submit Final GW Workplan			0		10NOV03
00347	Groundwater Field Investigation			239	29JUL03A	14OCT04
00349	Receive/Validate GW Data			279	12AUG03A	13DEC04
00351	Prepare J-2 GW Report			100	14DEC04	06MAY05
00352	Submit Draft J-2 GW Report	PRO	06MAY05	0		06MAY05
00353	Revise J-2 GW Report			65	09MAY05	09AUG05
00355	Submit Final J-2 GW Report	YES		0		09AUG05
J-2 Soil RRA						
03202	Prepare Soil RRA Workplan			0	01APR03A	26SEP03A
03204	Submit Draft Soil RRA Workplan			0		26SEP03A
03206	Revise Draft Soil RRA Workplan			50	29SEP03A	16JAN04
03209	Submit Final Soil RRA Workplan			0		16JAN04
J-1, J-3, and L Ranges						
J-1 Range						
Soil Operable Unit						
02108	Revise Revised Draft Soil WP			50	22AUG03A	16JAN04
02109	Submit Final Soil Workplan			0		16JAN04
02111	Review/Revise MSP3 Polygon Report			0	05NOV02A	19SEP03A
02112	Submit Final MSP3 Polygon Report			0		19SEP03A
02113	Start of Soil Field Investigation	PRO	09JAN04	0	19JAN04	
02114	Soil Field Investigation			15	19JAN04	06FEB04
02117	Receive/Validate Soil Data			45	02FEB04	05APR04
02118	Prepare J-1 Soil Report			100	06APR04	25AUG04
02119	Submit Draft J-1 Soil Report	PRO	25AUG04	0		25AUG04
02121	Revise J-1 Soil Report			65	26AUG04	30NOV04
02123	Submit Final J-1 Soil Report	PRO		0		30NOV04
Groundwater Operable Unit						
02130	Revise Draft GW Workplan			44	13AUG03A	07JAN04
02132	Submit Final GW Workplan			0		07JAN04
02134	Groundwater Field Investigation			244	09OCT03A	21OCT04
02136	Receive/Validate GW Data			284	24OCT03A	20DEC04
02138	Prepare J-1 GW Report			100	21DEC04	13MAY05
02140	Submit Draft J-1 GW Report	PRO	13MAY05	0		13MAY05



Project Start 29FEB00
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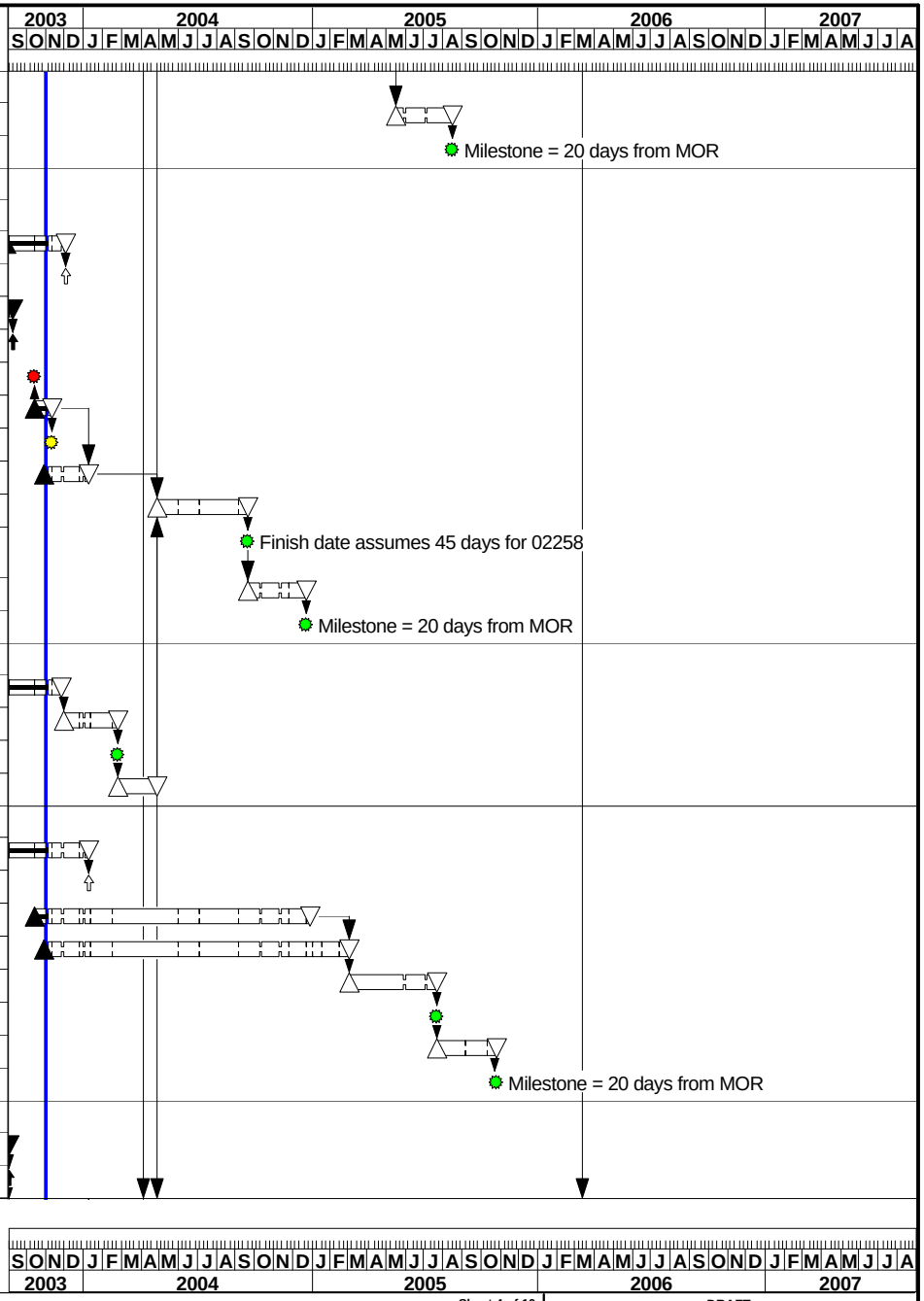
Date	Revision	Checked	Approved

Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Groundwater Operable Unit						
02142	Revise J-1 GW Report			65	16MAY05	16AUG05
02144	Submit Final J-1 GW Report	PRO		0		16AUG05
J-3 Range						
Soil Operable Unit						
02208	Revise Draft Soil Workplan (cont'd)			20	25AUG03A	02DEC03
02209	Submit Final Soil Workplan			0		02DEC03
02211	Review/Revise MSP3 Polygon Report			0	20NOV02A	08SEP03A
02212	Submit Final MSP3 Polygon Report			0		08SEP03A
02213	Start of Soil Field Investigation	YES	01OCT03	0	14OCT03A	
02214	Soil Field Investigation			6	14OCT03A	10NOV03
02215	Finish of Soil Field Investigation	YES	31DEC03	0		10NOV03
02216	Receive/Validate Soil Data			46	28OCT03A	09JAN04
02217	Prepare J-3 Soil Report			100	29APR04	20SEP04
02219	Submit Draft J-3 Soil Report	PRO	20SEP04	0		20SEP04
02221	Revise J-3 Soil Report			65	21SEP04	23DEC04
02223	Submit Final J-3 Soil Report	PRO		0		23DEC04
Barrage Rocket Area						
02252	Geophysical Investigation			17	06JUN03A	26NOV03
02254	Prepare Draft Barrage Letter Report			60	28NOV03	25FEB04
02256	Submit Draft Barrage Letter Report	PRO	25FEB04	0		25FEB04
02258	Revise Draft Barrage Letter Report			45	26FEB04	28APR04
Groundwater Operable Unit						
02230	Revise Draft GW Workplan			46	28JUL03A	09JAN04
02232	Submit Final GW Workplan			0		09JAN04
02234	Groundwater Field Investigation			291	14OCT03A	30DEC04
02236	Receive/Validate GW Data			331	28OCT03A	01MAR05
02238	Prepare J-3 GW Report			100	02MAR05	21JUL05
02240	Submit Draft J-3 GW Report	PRO	21JUL05	0		21JUL05
02242	Revise J-3 GW Report			65	22JUL05	24OCT05
02244	Submit Final J-3 GW Report	PRO		0		24OCT05
J-3 Soil RRA						
03302	Prepare Soil RRA Workplan			0	17MAR03A	03SEP03A
03303	Submit Draft Soil RRA Workplan			0		03SEP03A



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Data Date	02NOV03
Run Date	03NOV03

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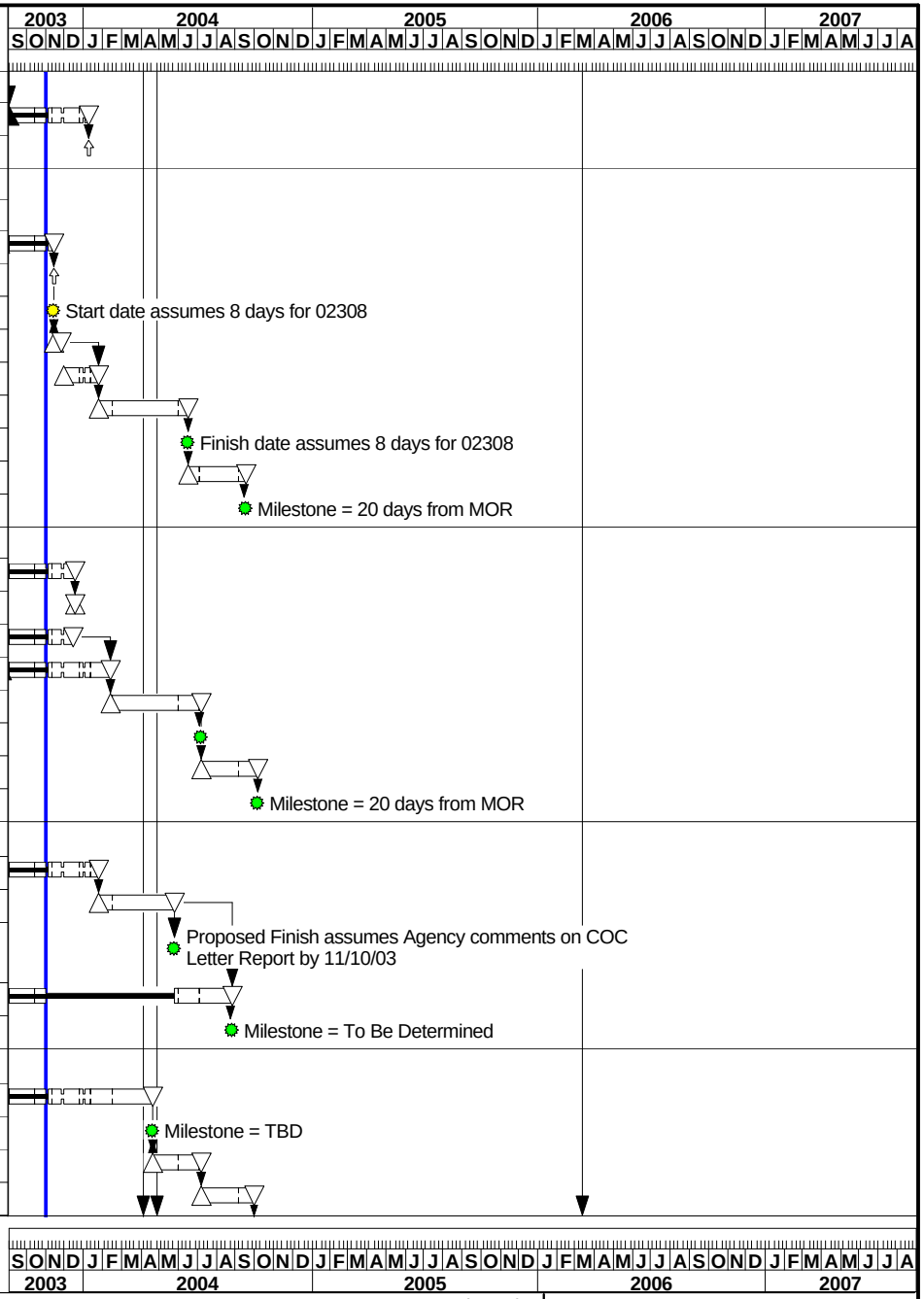
Date	Revision	Checked	Approved

Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
J-3 Soil RRA						
03304	Revise Draft Soil RRA Workplan			46	04SEP03A	09JAN04
03305	Submit Final Soil RRA Workplan			0		09JAN04
L Range						
Soil Operable Unit						
02308	Revise Revised Draft Soil WP			8	14AUG03A	13NOV03
02309	Submit Final Soil Workplan			0		13NOV03
02310	Start Soil Field Investigation	PRO	14NOV03	0	14NOV03	
02311	Soil Field Investigation			7	14NOV03	24NOV03
02313	Receive/Validate Soil Data			37	01DEC03	23JAN04
02314	Prepare L Soil Report			100	26JAN04	15JUN04
02315	Submit Draft L Soil Report	PRO	15JUN04	0		15JUN04
02316	Revise L Soil Report			65	16JUN04	16SEP04
02317	Submit Final L Soil Report	PRO		0		16SEP04
Groundwater Operable Unit						
02330	Revise Draft GW Workplan			30	11MAR03A	16DEC03
02332	Submit Final GW Workplan			1	17DEC03	17DEC03
02334	Groundwater Field Investigation			29	04AUG03A	15DEC03
02336	Receive/Validate GW Data			69	18AUG03A	12FEB04
02338	Prepare Draft L GW Report			100	13FEB04	06JUL04
02340	Submit Draft L GW Report	PRO	06JUL04	0		06JUL04
02342	Revise L GW Report			65	07JUL04	06OCT04
02344	Submit Final L GW Report	PRO		0		06OCT04
Gun/Mortar Positions						
00577	Revise Draft Final COC Letter Report			55	11DEC02A	23JAN04
00580	Prepare Draft Final G/M Report			85	26JAN04	24MAY04
00585	Submit Draft Final G/M Report	PRO	24MAY04	0		24MAY04
00549	Gun/Mortar Rev. Draft Final			65	01AUG01A	25AUG04
00550	Gun/Mortar Final Report	YES		0		25AUG04
Training Areas						
00860	Training Areas Background			115	20MAR00A	19APR04
00862	Start Training Areas Fieldwork	YES		0	20APR04	
00864	Training Areas Fieldwork			54	20APR04	06JUL04
00870	Training Areas Report Preparation			60	07JUL04	29SEP04



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Date	Revision	Checked	Approved

Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Training Areas						
00880	Submit Training Areas Draft Report	YES		0		29SEP04
00890	Training Areas Rev. Draft Report			65	30SEP04	05JAN05
00895	Training Areas Final Report	YES		0		05JAN05
Phase II(b)						
01560	Revise Draft Final 2b Report			50	20AUG01A	16JAN04
01570	Phase II(b) Final Report	YES		0		16JAN04
01579	Former A Additional Delineation WP			13	20OCT03A	20NOV03
01580	Submit Draft Former A ADWP	PRO		0		20NOV03
01581	Revise Former A ADWP			65	21NOV03	26FEB04
01582	Submit Final Former A ADWP			0		26FEB04
Munition Survey Project						
MSP Phase II						
AirMag						
01873	Review/Revise Draft AirMag Report			50	25NOV02A	16JAN04
01876	Final AirMag Report			0		16JAN04
MSP Phase III						
CIA MSP Sites #1 and #2						
01805	Revise SCAR Site Draft Report			0	11FEB03A	10SEP03A
01806	Submit SCAR Site Final Report	YES		0		10SEP03A
U Range						
02418	Revise Draft Letter Report			15	25APR03A	24NOV03
02420	Submit Final Letter Report			0		24NOV03
Gun & Mortar Positions						
02432	Revise Draft Workplan			0	29MAY02A	01OCT03A
02434	Final Workplan Gun/Mortar			0		01OCT03A
02444	Revise Draft Letter Report			50	11AUG03A	16JAN04
02446	Submit Final Letter Report			0		16JAN04
N Range						
02456	Revise Draft Letter Report			0	10MAR03A	12SEP03A
02458	Submit Final Letter Report			0		12SEP03A
NBC Area						
02468	Revise Draft Letter Report			0	09JUL03A	29SEP03A
02470	Submit Final Letter Report			0		29SEP03A

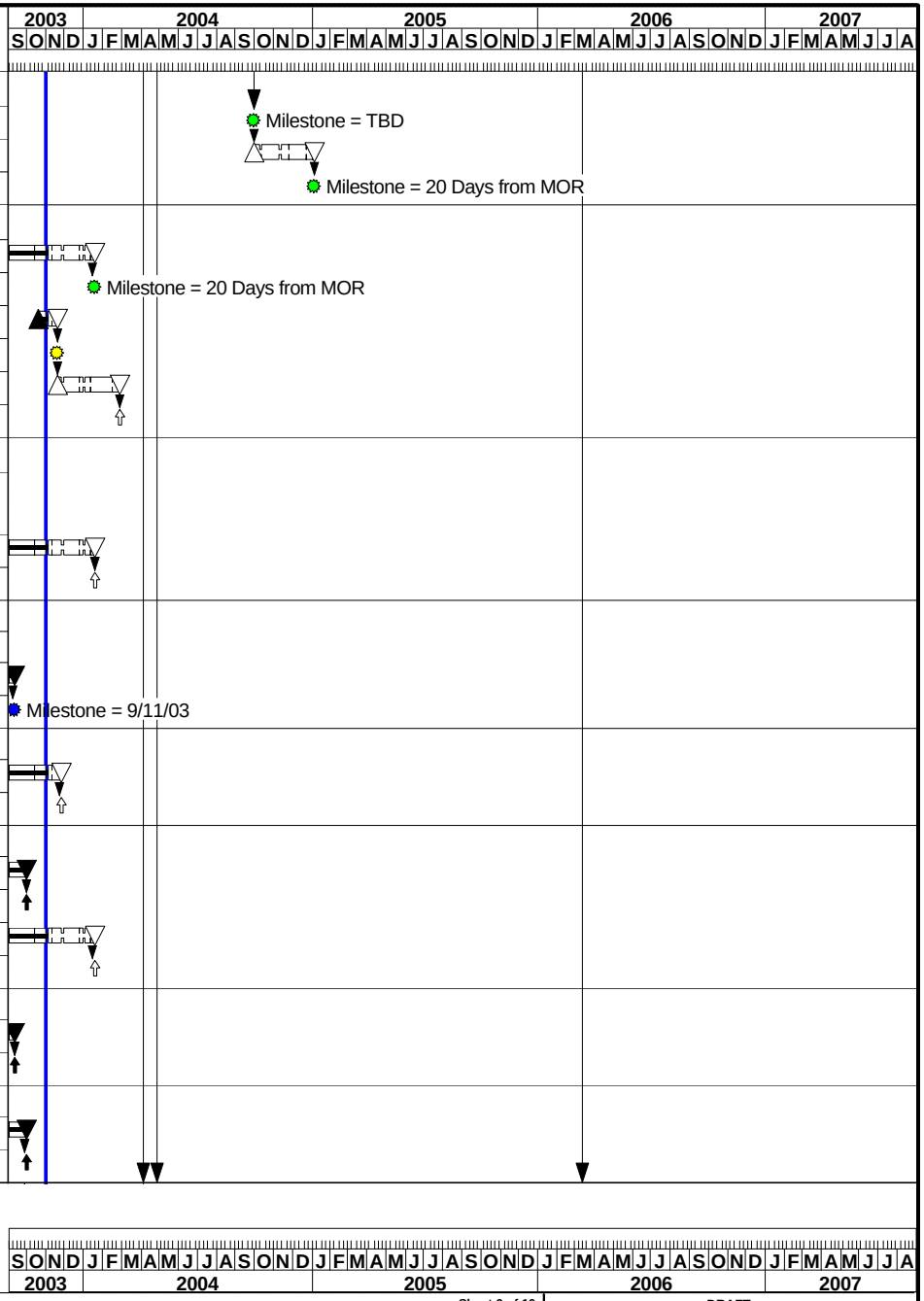

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Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

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Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Inactive Demo Sites						
02485	Revise Draft Letter Report			0	20JUN03A	29SEP03A
02486	Submit Final Letter Report			0		29SEP03A
Ox Pond						
02498	Revise Draft Letter Report			0	30JUN03A	29SEP03A
02500	Submit Final Letter Report			0		29SEP03A
Succonsette/Grassy Ponds						
02516	Revise Draft Letter Report			0	10MAR03A	01OCT03A
02518	Submit Final Letter Report			0		01OCT03A
OE Characterization						
02600	Notice to Proceed			1	03NOV03*	03NOV03
Data Collection						
02605	Collect & Evaluate Existing Site Data			160	04NOV03	23JUN04
Phase I - OE Evaluation/Characterization						
02705	Prepare Site Ranking Methodology			70	04NOV03	17FEB04
02710	Review/Revise Ranking Methodology			65	18FEB04	18MAY04
Implement Site Ranking Methodology						
02750	ID Sites, Rank, Tier Classify			90	19MAY04	24SEP04
02760	Initial Update of Conceptual Site Model			45	06AUG04	08OCT04
Phase II - OE Evaluation/Characterization WP						
02805	Prepare OE Eval/Characterization			70	21APR04	29JUL04
02810	Review/Revise OE Eval/Char WP			65	30JUL04	01NOV04
Phase III - OE Evaluation/Characterization						
02905	Prepare Site Specific OE Eval/Char WP			60	30JUL04	25OCT04
02910	Review/Revise Site Specific OE			65	26OCT04	31JAN05
02920	Initiate OE Tech Database Update			0	26OCT04	
02930	Initiate Evaluation of Priority Sites			0	01FEB05	
02940	Initiate Draft Site Specific OE Report			0	15JUL05	
Groundwater Monitoring Programs						
08310	Review/Revise SWP Report			29	20DEC02A	15DEC03
08315	Final Site-Wide Perchlorate Report			0		15DEC03
Feasibility Studies (AO3)						
Demo Area 1						
Soil Operable Unit						
21190	Revise Draft FS Screening Report			63	22JUN01A	06APR04

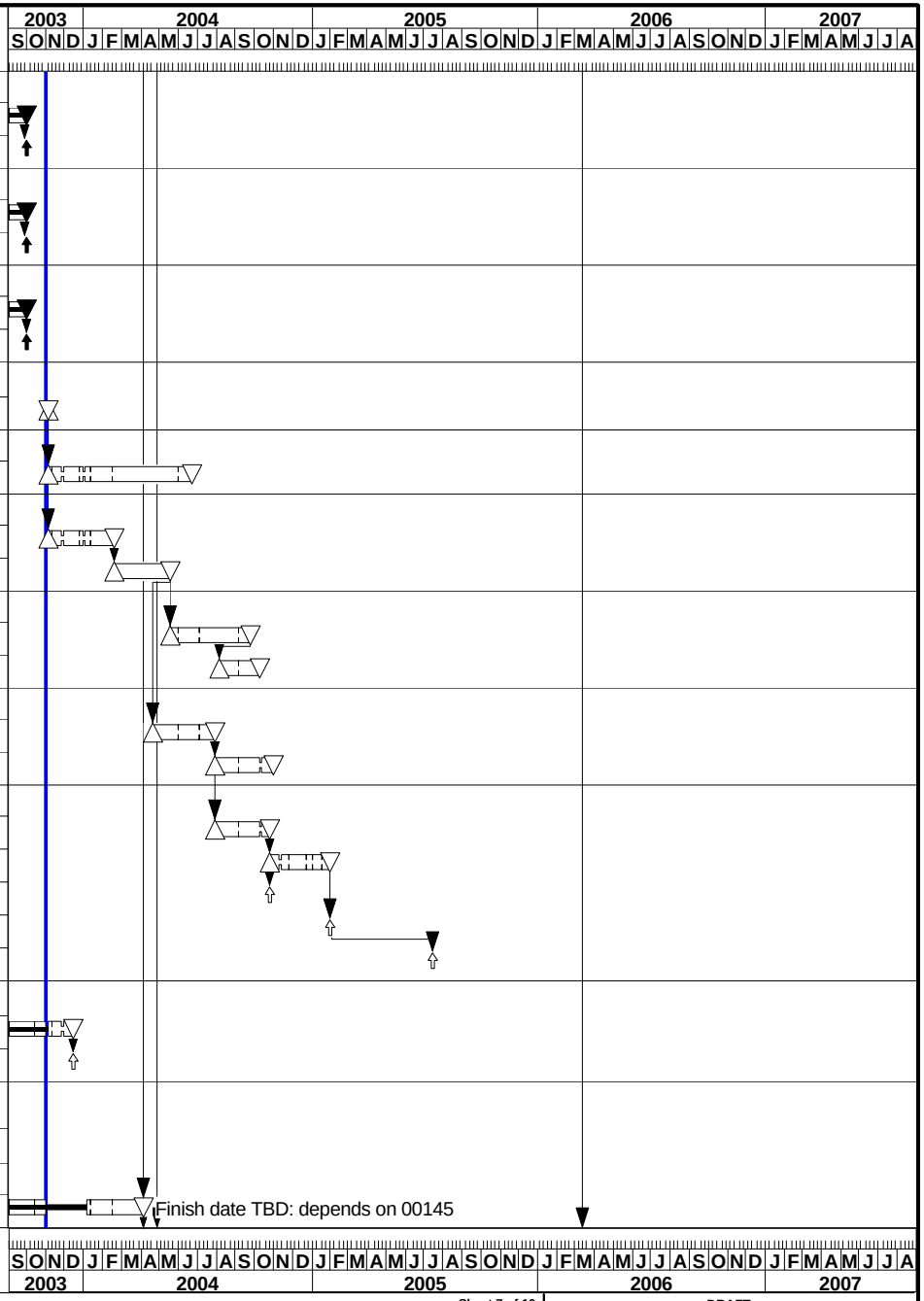

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Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

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Soil Operable Unit						
21193	Submit Draft Final Demo 1 FSSR	YES		0		06APR04
21194	Revise Draft Final Demo 1 FSSR			65	07APR04	08JUL04
21200	Final FS Screening Report	YES		0		08JUL04
21310	FS Preparation			88	10JUN04	14OCT04
21320	Draft FS	YES		0		14OCT04
21330	Revise Draft FS			65	15OCT04	20JAN05
21340	Final FS	YES		0		20JAN05
Groundwater Operable Unit						
21674	Prepare Revised Draft FS			74	08APR03A	20FEB04
21675	Revised Draft FS	YES	05SEP03	0		20FEB04
21678	Revise Revised Draft FS			65	23FEB04	21MAY04
21680	Final FS	YES		0		21MAY04
Central Impact Area						
Soil Operable Unit						
22110	FS Screening Report Preparation			60	27APR04	21JUL04
22112	Scoping Meeting for FSSR			1	26APR04	26APR04
22120	Draft FS Screening Report	YES	07JAN04	0		21JUL04
22130	Revise Draft FS Screening Report			65	22JUL04	22OCT04
22140	Final FS Screening Report	YES		0		22OCT04
22142	Draft FSSR (if Eco Field Sampling)			60	14MAR06	06JUN06
22144	Final FSSR (if Eco Field Sampling)			65	07JUN06	07SEP06
22202	FS Scoping Meeting			1	24SEP04	24SEP04
22210	FS Preparation			60	27SEP04	22DEC04
22220	Draft FS	YES	08JUN04	0		22DEC04
22230	Revise Draft FS			65	23DEC04	29MAR05
22240	Final FS	YES		0		29MAR05
22250	(Draft FS if Eco Field Sampling)			60	10AUG06	03NOV06
22260	(Final FS if Eco Field Sampling)			65	06NOV06	06FEB07
Groundwater Operable Unit						
22398	GW Flow/Transport Modeling			179	16JUN03A	20JUL04
22400	FS Preparation			103	12JUL04	07DEC04
22410	Draft FS	YES		0		07DEC04

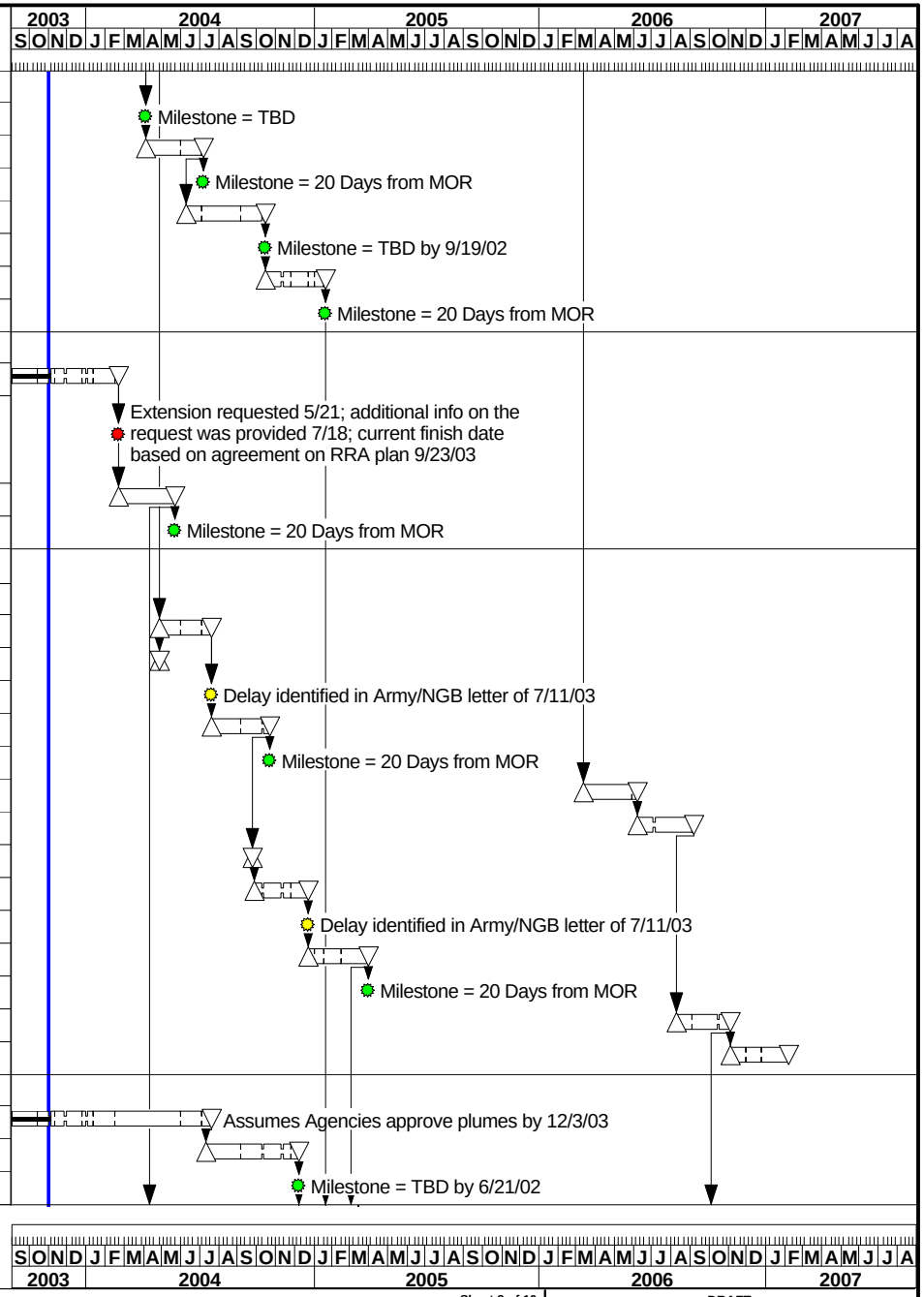

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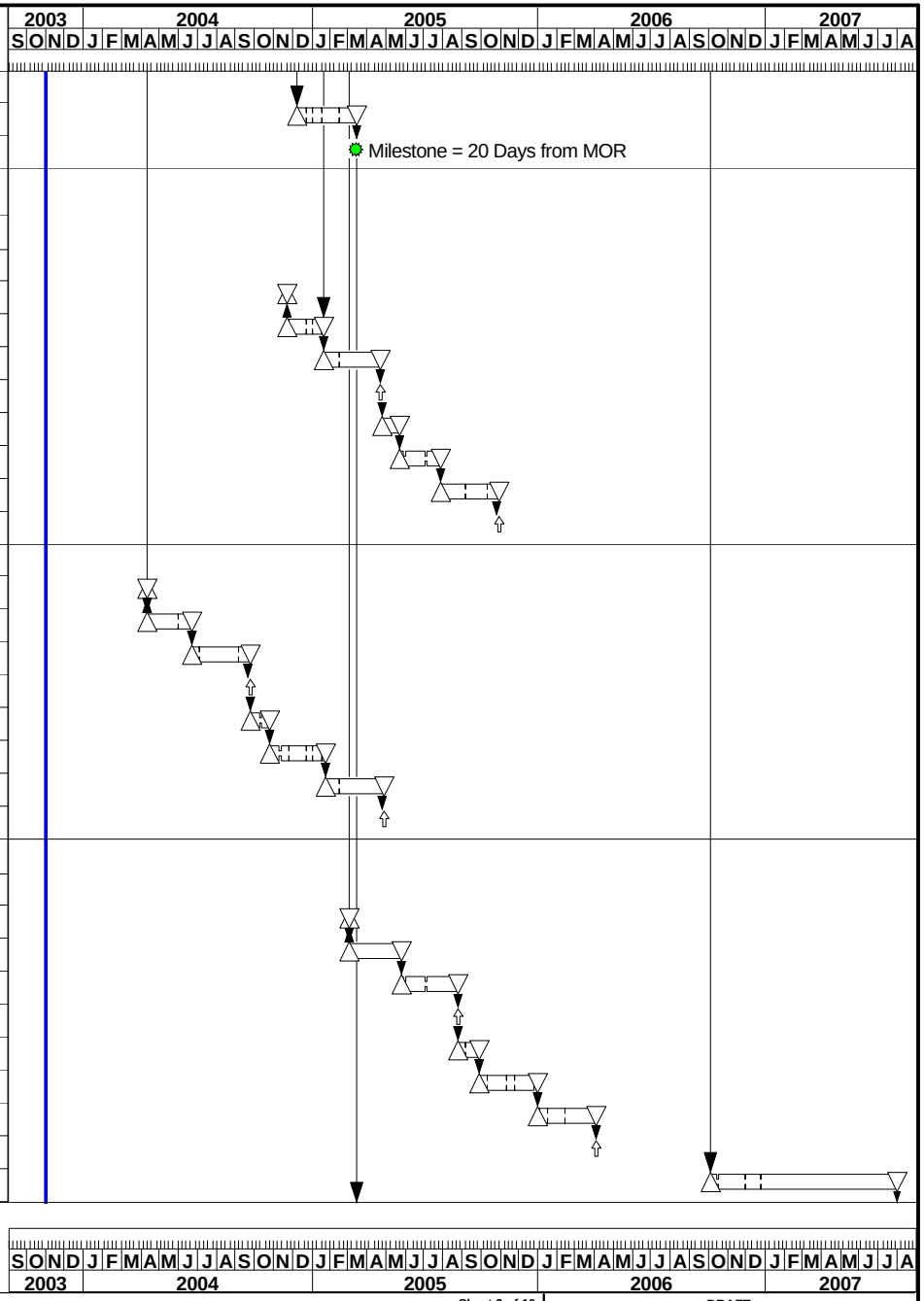
Figure 9. Combined Schedule for the Impact Area GW Study Program as of 11/2/03

Activity ID	Activity Description	ENF MILE	ENF DATE	REM DUR	Start	Finish
Groundwater Operable Unit						
22420	Revise Draft FS			65	08DEC04	14MAR05
22430	Final FS	YES		0		14MAR05
Remedy Selection (AO3)						
Demo Area 1						
Soil Operable Unit						
31105	Soil RS Plan Scoping Meeting			1	22NOV04	22NOV04
31110	Prepare Draft Remedy Selection Plan			40	22NOV04	20JAN05
31120	Revise Draft Remedy Selection Plan			65	21JAN05	22APR05
31130	Remedy Selection Plan			0		22APR05
31140	Public Comment Period			21	25APR05	23MAY05
31150	Draft Decision Doc/ Response			44	24MAY05	26JUL05
31160	Revise Draft DD/RS			65	27JUL05	27OCT05
31170	Final Decision Doc/ Response			0		27OCT05
Groundwater Operable Unit						
31505	GW RS Plan Scoping Meeting			1	12APR04	12APR04
31510	Prepare Draft Remedy Selection Plan			50	12APR04	21JUN04
31520	Revise Draft Remedy Selection Plan			65	22JUN04	22SEP04
31530	Remedy Selection Plan			0		22SEP04
31540	Public Comment Period			22	23SEP04	25OCT04
31550	Draft Decision Doc/ Response			60	26OCT04	24JAN05
31560	Revise Draft DD/RS			65	25JAN05	26APR05
31570	Final Decision Doc/ Response			0		26APR05
Central Impact Area						
Soil Operable Unit						
32105	Soil RS Plan Scoping Meeting			1	02MAR05	02MAR05
32110	Prepare Draft Remedy Selection Plan			60	02MAR05	24MAY05
32120	Revise Draft Remedy Selection Plan			65	25MAY05	25AUG05
32130	Remedy Selection Plan			0		25AUG05
32140	Public Comment Period			21	26AUG05	26SEP05
32150	Draft Decision Doc/ Response			64	27SEP05	29DEC05
32160	Revise Draft DD/RS			65	30DEC05	04APR06
32170	Final Decision Doc/ Response			0		04APR06
32172	Draft DD/RS (if Eco Field Sampling)			210	06OCT06	31JUL07



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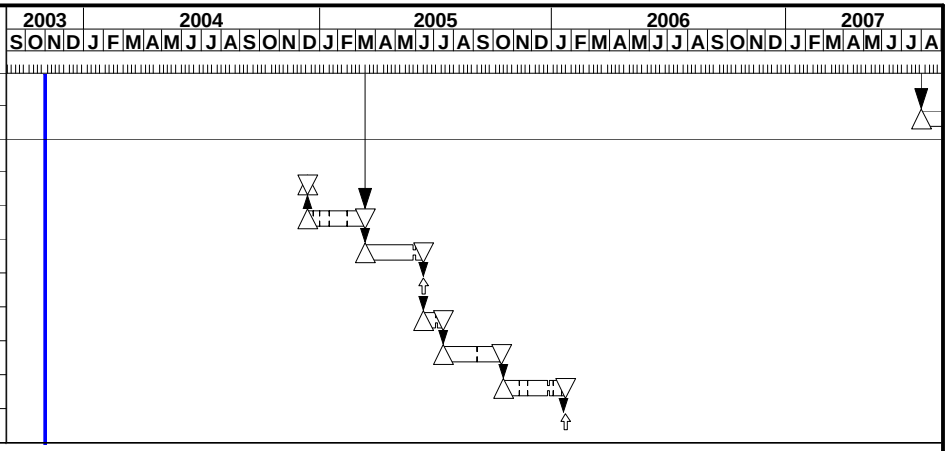
Soil Operable Unit						
32174	Final DD/RS (if Eco Field Sampling)			65	01AUG07	30OCT07
Groundwater Operable Unit						
32505	GW RS Plan Scoping Meeting			1	15DEC04	15DEC04
32510	Prepare Draft Remedy Selection Plan			60	15DEC04	14MAR05
32520	Revise Draft Remedy Selection Plan			65	15MAR05	14JUN05
32530	Remedy Selection Plan			0		14JUN05
32540	Public Comment Period			21	15JUN05	14JUL05
32550	Draft Decision Doc/ Response			64	15JUL05	14OCT05
32560	Revise Draft DD/RS			65	17OCT05	20JAN06
32570	Final Decision Doc/ Response			0		20JAN06



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