MONTHLY PROGRESS REPORT #86
FOR MAY 2004

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 May 1 to May 31, 2004. Scheduled actions are for the six-week period ending July 16, 2004.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of remediation actions taken as part of or in preparation for Rapid Response Action (RRA) Plans for various Areas of Concern at Camp Edwards through May 31, 2004. A Rapid Response Action is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of groundwater and/or soil contamination.

Demo Area 1 Groundwater RRA

The Demo Area 1 Groundwater RRA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. An extraction, treatment, and recharge system at Frank Perkins and Pew Road has been designed and includes a single extraction well, an ex-situ treatment process to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

Development of extraction and injection wells for the Groundwater RRA was completed this month. Construction of the Extraction, Treatment and Recharge Systems continues. Installation of subsurface piping and well vaults for the RRA Extraction, Treatment and Recharge System is substantially complete. Construction of the groundwater treatment containers, which will occur at an off-site facility, began this month. Site preparation activities, including site grading, and foundation and mechanical/electrical finish work for future installation of the treatment containers are concluding at the Frank Perkins Road and Pew Road locations.

The Revised Draft Feasibility Study for the Groundwater Operable Unit was submitted May 20, 2004.

Demo Area 1 Soil RRA

The Demo Area 1 Soil RRA consists of the removal of all geophysical anomalies within the perimeter road (7.4 acres) and the removal and thermal treatment of contaminated soil from in and around the Demo 1 kettle hole. The total amount of soil to be removed and treated is approximately 15,000 cubic yards to a maximum depth of 8 feet.

As part of the Soil RRA, excavation of contaminated soil within the Demo 1 depression continues. Excavation of the uppermost two feet of soil has been completed, with the excavation of approximately 2,000 cubic feet of soil for every 1-foot lift. Screening of excavated soil continues and is being transported to the thermal treatment feed area at the H Range. Anomaly removal within the Demo 1 depression was completed to a depth of four feet on 05/25/04.

Demo Area 2 Soil RRA

The Demo Area 2 Soil RRA consists of the removal and treatment or disposal of contaminated soil that is a potential source of groundwater contamination. Soil will be removed from a man-made berm and a 30-foot area at the center of the Demo 2 site with the total soil removal approximated at 825 tons. Soil will be treated in the Thermal Desorption Unit.

There was no activity during the past month as part of the Demo Area 2 Soil RRA.

J-2 Range Soil RRA

The J-2 Range Soil RRA consists of the removal and treatment of soil in five areas within the J-2 Range with the highest concentration of contaminants. Soil will be removed from the Twin Berms Area, Berm 2, Fixed Firing Point 4 (FFP-4), Disposal Area 1, and Disposal Area 2, with total removal approximated at 19,039 square feet and 1,186 cubic yards to a maximum depth of 2.5 feet. Soil will be treated in the Thermal Desorption Unit.

UXO and anomaly removal continues in preparation of soil excavation and other RRA activities. J-2 Range polygon residue sorting was completed. UXO clearance has been completed in the following areas: Fixed Firing Points 3 and 4, the Twin Berms, the Range Road Burn Area, Disposal Area 1, Berm 2, and Berm 5. UXO clearance continues for Disposal Area 2. A burial pit was discovered at Disposal Area 2 on 05/21/04.

J-3 Range Soil RRA

The J-3 Range Soil RRA consists of the removal and treatment of contaminated soil from three areas within the J-3 Range Demolition Area. Soil will be removed from the Detonation Pit, the Burn Box, and the area north of Target 2, with total soil removal approximated at 4,615 square feet and 461 cubic yards of soil to a maximum depth of 3 feet. Soil will be treated in the Thermal Desorption Unit.

UXO and anomaly removal at the melt/pour facility was completed in preparation of soil excavation and other RRA activities. Investigation of GPR anomalies was completed south of the Target Walls.

2. SUMMARY OF ACTIONS TAKEN

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

Table 1. Drilling progress as of May 2004

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
MW-242a	J-3 Range	290	89	124-134
MW-313	J-2 Range (J2P-34)	337	215	194-204; 215-225; 255-265
MW-326	J-1 Range (J1P-24)	319	121	165-175; 196-206; 250-260
MW-328	L Range (LP-10)	300	100	105-115; 160-170
MW-330	J-2 Range (J2P-37)	333	129	155-165; 238-248; 313-323
MW-331	J-2 Range (J2P-40)	344	114	
MW-332	Northwest Corner (NWP-17)	275	121	
MW-334	J-2 Range (J2P-27)	326	110	

bgs = below ground surface
bwt = below water table

Completed well installation at MW-242a, MW-313 (J2P-34), MW-326 (J1P-24), MW-328 (LP-10) and MW-330 (J2P-37); and completed drilling at MW-331 (J2P-40), MW-332 (NWP-17), and MW-334 (J2P-27). Well development continued for recently installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from 90DP0012, MW-326, MW-330, MW-331, MW-332, and MW-334. Groundwater samples were collected from Bourne water supply and monitoring wells, Sandwich supply wells, recently installed wells, residential wells, Base Co-op sentry wells, Northwest Corner monthly monitoring wells, wells 4036009DC and 4036011, extraction wells from the FS-12 treatment system, and as part of the April 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. Samples of well development water were collected from IW-271 and EW-274. Influent and effluent samples were collected from the FS-12 treatment system. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond. Pore water samples were collected from lysimeters installed at Targets 23 and 42 in the Impact Area. Ordnance wipe samples were collected from UXO at Targets 23 and 42. Soil samples were collected from a transect at Target 23, and from grids at Demo Area 1 and Targets 23 and 42. Pre- and post-detonation samples were collected from the J-1 and J-2 Ranges. Supplemental soil samples were collected from BIP craters in the J-1, Former K, and Gravity Ranges and from the Impact Area.

The following are the notes from the May 13, 2004 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide update on access agreement with Regional Tech School (IAGWSP). School was to provide written follow-up to their verbal denial of access. Bill Gallagher (IAGWSP) spoke

to a representative of the school, and it seems unlikely they will provide a written response. The representative mentioned that the school is planning to restart their irrigation well. Desiree Moyer (EPA) asked that the irrigation well be sampled for perchlorate. Mr. Gallagher indicated IAGWSP would send a written request for sampling to the school.

#2 Provide update on access agreement with Schooner Pass Condominium Assoc (ACE). The Association was to meet on 5/11/04 and vote on accepting the IAGWSP offer. Gina Kaso (ACE) has left a message for the Association representative, asking for an update.

#5 Provide description of Demo 1 burn pit actions (ACE). Daily reports on the Demo 1 burn pits are being provided to the Agencies. Meghan Cassidy (EPA) asked that she be added to the report distribution. Jane Dolan (EPA) asked that similar reporting be instituted for J-2 Range when work begins there.

#6 Provide list of existing wells east of J-2 plume (IAGWSP). Pam Richardson (IAGWSP) indicated that the list is still being compiled. Also, IAGWSP is preparing a draft letter to homeowners in the area asking for information on wells (see J-2 Range Groundwater Investigation below).

#7 Provide assessment of unfinished UXO road clearance (ACE). Frank Fedele (ACE) indicated that UXO clearance continues on the J-1 Range Road and the Cut-Across Road between J-1 and J-3 Ranges.

Fieldwork Update

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

- As part of AMEC's investigation, UXO clearance is underway at the NWP-17 drilling location. Installation of MW-328 (LP-10) was completed on 5/3/04. Well development was completed at IW-271 (IW-D1-1) and MW-317 (CBP-9), and continues for EW-274 (EW-D1-1) and MW-328.
- Groundwater sampling at Western Boundary, LTM, residential, and new wells continues.
- Central Impact Area: Soil sampling and lysimeter installation for the Central Impact Area Focused Investigation continues. Well pad restoration was completed on 5/7/04.
- Demo 1 Groundwater ETR: Electrical work continues for the Extraction, Treatment, and Reinjection systems at both Frank Perkins and Pew Roads. The ITE study at the Demo 1 Pew Road ETR location (EW-275) continues.
- SE Ranges. As part of ECC's investigation, well installation was completed for MW-242a, MW-313 (J2P-34), MW-327 (J2P-38), and MW-330 (J2P-37). Drilling was completed at MW-326 (J1P-24), and continues today from 130 feet bgs at MW-331 (J2P-40). Well development was completed at MW-325 (LP-13) and MW-242a. Well development commenced at MW-321 (J2P-24). Sampling of new wells continues.
- In support of the J-3 Range Soil RRA, UXO clearance and vegetation removal continues in the construction support areas at the Melt Pour Area. UXO clearance in the excavation areas remains to be performed.
- As part of the J-2 Range Soil RRA, UXO clearance was completed in the following areas (including construction/excavation support areas): Fixed Firing Points 3 and 4; the Twin Berms; the Range Road Burn Area; Disposal Area 1; Berm 2; and Berm 5. Jane Dolan asked what items had been identified to date, and Frank Fedele replied that an 81mm mortar had been identified at Disposal Area 1. UXO clearance remains to be performed for Disposal Area 2 and the northern two anomalies. Sorting of scrap from J-2 Range Disposal Area 2 continued.
- UXO clearance and improvements to roads in support of field activities continued at the J-1 Range Road and the J-1 to J-3 Cut-Across Road.

Demo 1 Work Update

Frank Fedele (ACE) provided an update on the Demo 1 Soil RRA fieldwork.

- Anomaly removal was completed to a depth of 2 feet within the kettle hole, and excavation of the uppermost 1 foot within this area was completed. Crews are now working on anomaly removal for the next 1-foot excavation.
- Burn pit excavation continues, with about 90 cubic yards of soil removed from the pit in Quadrant 41. One drum of steel scrap has also been removed, and about 190 items have been removed for disposal in the CDC. Full-scale soil excavation will follow completion of the burn pit excavation. Meghan Cassidy (EPA) asked how the expected completion date for the Soil RRA work has been impacted by the burn pit work; Frank Fedele (ACE) replied that it is difficult to determine the impact since the burn pit depth has not been determined yet.

ROA Status and Drilling Schedule

Darrin Smith (ACE) distributed and reviewed the ROA status table and drilling schedule table.

- Changes in ROA status since the last meeting include the following ROA approvals: J-3 Range Polygon #46 investigation, NWP-17, and the Former A Range Trench Excavation. ROAs were submitted to Karen Wilson (IAGWSP) for J2P-26, the J-2 Gibbs Road Swath, NWP-19, and NWP-19b. The ROAs for J2P-27 and J2P-39 were submitted to SHPO/NHESP. The ROAs for J2P-19, J2P-25, J3P44, and NWP-18 are being prepared. The ROA for J3P-43 is on hold pending a discussion with the agencies. The ROA for J3P-46 has been approved by the agencies; however, Dave Hill (IAGWSP) will follow up on this approval with Todd Borci (EPA). Meghan Cassidy (EPA) and Desiree Moyer (EPA) asked for the reasons for the delays in submitting the ROAs for NWP-18 and NWP-19. Bill Gallagher (IAGWSP) indicated this would be discussed as part of the "Northwest Corner Update" topic.
- Karen Wilson (IAGWSP) indicated that NHESP has a concern with the cumulative impacts of activities, which may not be apparent from the piece-meal ROAs that are provided to them. Ms. Wilson recommended that the IAGWSP and agencies meet with NHESP to discuss the big picture in terms of areas for future investigation and possibly remediation. Meghan Cassidy (EPA) agreed that this meeting should be arranged, and indicated Mark Begley (MADEM) had expressed similar concerns to her. Ms. Wilson indicated she would try to set up a meeting with NHESP to occur within two weeks.
- Scott Michalak (ACE) inquired whether the Demo 1 GW RRA sentinel well locations D1P-22 and D1P-23 are approved by EPA; Meghan Cassidy (EPA) replied yes they are approved.
- The current drilling schedule indicated ECC rigs were drilling at J2P-40 and J2P-34. The cable-tool rig was installing wells at J2P-37. An AMEC rig will be drilling at NWP-17 next week (not shown on the schedule).
- Frank Fedele (ACE) introduced Jay Ehret as a new field engineer for the Corps at MMR.
- Dave Margolis (ACE) introduced Tom Davidson as a new geologist for the Corps at Concord, assisting with SE Ranges groundwater issues.

Northwest Corner Update

Bill Gallagher (IAGWSP) provided an update on the Northwest Corner investigation and distributed two figures: Figure D showing existing and proposed well locations in the NW Corner, including a relocated NWP-18, and an ROA Map for NWP-18 showing details of the access road and proposed relocation.

- Mr. Gallagher summarized the drilling status. NWP-13 awaits Condo Association approval. Drilling is expected to start next week on NWP-17. The delay on the ROA for NWP-18 is because IAGWSP is attempting to relocate the well away from an area of moderate cultural sensitivity that was identified by Dr. Susan Goodfellow (E&RC) after the initial site walk.

Karen Wilson (IAGWSP) noted that this would be a difficult site for NHESP approval since the original road is very overgrown. Desiree Moyer (EPA) asked that the limits of the L-3 Range be placed on the maps prior to agency approval of the new location. Mr. Gallagher was unsure of the reason for the delay on the NWP-19 ROA and will check on this. The NWP-20 location is contingent on results from NWP-19. Mr. Gallagher left a message with the homeowner for RSNW06 to request the camera survey, and is waiting for a reply.

- Mr. Gallagher indicated ROAs have been submitted for the soil sampling at GP-12, GP-14, GP-19, and L-3 Range. Also monthly monitoring of groundwater was conducted this week, and supply wells 4036011 and 4036009DC will be sampled next week.
- Mr. Gallagher indicated that discussions continue with CHPPM on using their air dispersion model that is set up for MMR (ISCT3) to model the fireworks air plume. Desiree Moyer (EPA) requested that IAGWSP check with CHPPM whether they could use the EPA model CALPUFF or would recommend its use. Meghan Cassidy (EPA) noted that the IAGWSP and agencies need to discuss what questions the modeling would be designed to answer before they would approve use of a model.
- Mr. Gallagher summarized the extent of discussions regarding IAGWSP's offer to provide water supply hookups to residents in the Foretop Road area. IAGWSP is considering two funding options: one option using AFCEE contracts and the other using the IAGWSP/ACE contracts. Several homeowners have responded in favor of the hookups, some with questions regarding billing. Mr. Gallagher will follow-up again with one resident who has not replied to the offer. Meghan Cassidy (EPA) noted that Raymond Fatz (Dept of Army) has mentioned a goal of having alternate supplies in place by 7/4/04.
- Mr. Gallagher mentioned that the RCL for EPA comments on the Data Summary was provided last week, and the RCL for DEP comments was expected early next week. The IAGWSP is willing to meet to discuss these comments and responses at the agencies' convenience.

Demo 2 Investigation Update

Paul Nixon (IAGWSP) provided an update on Demo 2 RRA and Groundwater Investigation work, and distributed two figures: an ROA map for the "Demo 2 Hummock Area" showing the extent of the additional soil piles, and an updated Groundwater RDX Plume for Demo 2 showing proposed monitoring wells.

- The IAGWSP expects to remove about 200 cubic yards of soil from the Demo 2 Hummock Area as part of the RRA. The RRA Plan will be modified to address this area through the RCL and CRM process.
- The IAGWSP has proposed two monitoring wells flanking the RDX plume between MW-259 and MW-311. Each well is about 100 feet outside the estimated ND boundary of the plume, and the well proposed for the east flank is in the disturbed area at the Engineer Training Site. The primary purpose of these wells is to establish lateral extent of the plume, though the eastern well may also provide info on groundwater impacts from the Engineer Training Site. Bob Lim (EPA) and Meghan Cassidy (EPA) suggested that the west flank well be moved east slightly inside the ND boundary, at about the intersection of the 52-foot water table contour (MMR9) and the western particle track. Mr. Nixon will provide a revised figure showing this location with the particle tracks.

Documents and Schedules

Ed Wise (ACE) distributed the Scheduling Issues and Document Status tables.

- Mr. Wise asked EPA to provide input on the long-standing MOR approvals expected for the LTGM August 2003 and December 2003 Supplements.

- Meghan Cassidy (EPA) sent an email providing an update on the MOR approval for the Demo 1 GW RRA Plan. Ms. Cassidy also noted that there is no MOR for the Demo 1 Soil Treatment Plan, therefore this is not an Agency Action item.
- Mr. Wise noted that the CRMs in bold text are especially important, and asked that consideration be given to scheduling these soon.
- Mark Panni (DEP) indicated he would check with Len Pinaud on whether DEP will comment on the MPPEH – MDP.
- Ms. Cassidy indicated that the Thermal Treatability Study Report can be removed from the heading "Documents Needing Comments".
- Jane Dolan (EPA) asked whether the J-2 Range Soil Management Plan will be included with the upcoming MOR. Dave Hill (IAGWSP) replied that the SMP will not be included as data needed for the plan are not yet available. Paul Nixon (IAGWSP) indicated that an updated tracking sheet for Thermal Treatment SMPs and Project Notes will be provided to the Agencies by Friday 5/14/04.

J-2 Range Groundwater Investigation

Dave Hill (IAGWSP) provided an update on the J-2 Range groundwater investigation.

- Regarding the northern plume, well screens were set Thursday 5/12/04 at J2P-37 (MW-330) located at Barlow/Gibbs roads. No RDX or perchlorate was detected, though DNT was detected.
- Regarding the Eastern Plume, perchlorate was detected at 1.01 ppb at one of the six residential wells sampled in the Peters Pond area. The other five wells were ND for perchlorate, and all six were ND for explosives. A certified letter will be sent to the homeowner at a seventh well location in this area to request sampling. The synoptic water table survey is underway and is expected to be completed in 3-4 days. The IAGWSP is completing a list of existing wells in the area, including the PA Landers irrigation well and the Town of Sandwich's abandoned transient wells.
- Jane Dolan (EPA) requested that discussions with property owners for drilling access be expedited with a goal of reaching verbal agreements within two weeks. Dave Hill (IAGWSP) indicated that discussions are underway with the Highway Dept. to define the width of a right-of-way, and that the School Dept. will be contacted. Hap Gonser (IAGWSP) indicated that the legal process to obtain drilling access will take much longer than two weeks, but can be initiated as soon as discussions with the property owners allow. Meghan Cassidy (EPA) asked that residents be told of the latest detection when validated and that IAGWSP get in touch with the Town and explain the urgency of drilling on any accessible location as soon as possible. Mr. Gonser indicated that a schedule for drilling in this area would be developed and provided by the next biweekly meeting. Ms. Dolan asked that the schedule be provided before then if possible. Ms. Cassidy asked that the Agencies be informed on an ongoing basis of discussions with the town for access. In reply to a question from Ms. Dolan, Pam Richardson (IAGWSP) indicated that a mailing to obtain information on any other residential wells in the area would be sent within one week. Dave Margolis (ACE) indicated that he expects validation of the recent perchlorate detect within a day, and this will be provided to the Agencies when available.
- Regarding J2P-25, Ms. Dolan clarified her expectation that there would be two wells drilled in this area, EPA's proposed location to the north and IAGWSP's proposed location to the south along Greenway Road. The wells would serve two different purposes, bounding contamination and evaluating other potential source areas. Mike Goydas (Jacobs) indicated that the well location(s) could be optimized using the synoptic data currently being collected, and recommended that final location(s) be held until the groundwater flow directions have been evaluated. Ms. Dolan asked that the IAGWSP provide a recommendation on the installation schedule and sequence for the two J2P-25 locations.

- Ms. Dolan inquired about the ROA process for the Gibbs Road Swath. Mr. Hill indicated that submittal to NHESP is expected shortly; SHPO approval is not needed for this location. Since this is the first request for a "swath", the approval process may be different. Ms. Dolan indicated that if approval is delayed, IAGWSP should identify two specific locations within the swath for approval.
- Ms. Dolan asked whether the Water Supply Cooperative had been contacted regarding packering the supply wells for sampling. Mr. Hill indicated they had been contacted and were considering the request. IAGWSP has provided the Coop with the data for MW-327, and will provide the data for MW-328.
- Ms. Dolan asked whether IAGWSP was prepared to drill J1P-23. Mr. Hill replied that they would like to discuss the location with NHESP, as this is a lower priority plume. Ms. Dolan agreed that the meeting with NHESP could occur first (see ROA Status above). A revised location will be proposed for J1P-25.
- Ms. Cassidy referenced a recent announcement by IAGWSP concerning FY05 funding for an RRA on the northern plume. Mr. Gonser indicated that general discussions regarding locations and treatment options were underway. Ms. Cassidy suggested that mass removal be considered at Wood Road, and possibly at Jefferson Road. Ms. Cassidy asked that a general discussion of RRA options be included in the upcoming meeting with NHESP (see ROA Status above), and that the Agencies be provided with this information prior to the meeting.

IART Meeting for May 2004

The EPA convened a meeting of the Impact Area Groundwater Review Team on May 25, 2004. The agenda included a general remediation and investigation update.

The following are the notes from the May 27, 2004 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide update on ACE obtaining access agreement for new monitoring well on Schooner Pass Condo Assoc property (MADEP). Monetary offer to the Condo Assoc needs their review and quorum to vote on acceptance. Len Pinaud (MADEP) is trading voice messages with a representative of the Condo Assoc in an attempt to get an update.

#3 Resample private wells along Peter's Pond Road (IAGWSP). Pam Richardson (IAGWSP) reported that a sample was collected on 5/26.

#4 Provide draft letter to Greenville Drive residents inquiring of any private wells (IAGWSP). Ms. Richardson reported that IAGWSP received 32 responses to the letter inquiry, including four residents identifying private wells. Two of the four residents will allow sampling of the wells. (Further details were discussed under "J-2 Range Groundwater Investigation Update" topic below).

Fieldwork Update

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

- As part of AMEC's investigation, UXO clearance, well pad construction, and drilling were completed at MW-332 (NWP-17), and screen installation is expected next week. UXO clearance was completed at the NWP-19 location on 5/25/04 and well pad construction is underway. Well development was completed at MW-328 (LP-10) on 5/13/04 and at EW-274 (EW-D1-1) on 5/18/04.
- Groundwater sampling at Western Boundary, LTM, residential, and new wells continues.

- Central Impact Area: The second round of lysimeter sampling for the Central Impact Area Focused Investigation was completed, and OE wipe sampling and soil sampling were performed. UXO clearance continued at Target 42 in preparation for the RRA.
- Demo 1 Groundwater ETR: Electrical work continues for the Extraction, Treatment, and Reinjection systems at both Frank Perkins and Pew Roads. The ITE study at the Demo 1 Pew Road ETR location (EW-275) continues.
- SE Ranges. As part of ECC's investigation, UXO clearance, well pad construction, and drilling were completed at MW-334 (J2P-27). UXO clearance was completed at J2P-26 on 5/26/04, and well pad construction was started. Drilling was completed at MW-331 (J2P-40) on 5/17/04. Well installation was completed for MW-326 (J1P-24) on 5/21/04, and well development started on 5/27/04. Well development was completed at MW-321 (J2P-24), MW-327 (J2P-38), and MW-330 (J2P-37). Sampling of new wells continues. Synoptic water table measurements for the J-1, J-2, and J-3 Ranges were completed.
- In support of the J-3 Range Soil RRA, UXO clearance and vegetation removal was completed in the construction support areas at the Melt Pour Area. Investigation of GPR anomalies was completed south to the Target Walls, with no evidence of stained soil or burials. Mr. Fedele provided a figure illustrating UXO clearance progress for the J-3 Range RRA.
- As part of the J-2 Range Soil RRA, UXO clearance continues for Disposal Area 2 and the northern two anomalies. A burial pit was discovered at Disposal Area 2 on 5/21/04 and notification was sent to the agencies; investigation of the pit will resume next week. Jane Dolan (EPA) requested to be added to the pit notification distribution. Sorting of scrap from J-2 Range polygon 2 was completed. Mr. Fedele provided a figure illustrating UXO clearance progress for the J-2 Range RRA.
- UXO clearance and improvements to roads in support of field activities continues at the J-1 Range Road.

Demo 1 Work Update

Frank Fedele (ACE) provided an update on the Demo 1 Soil RRA fieldwork.

- Excavation of the uppermost 2 feet within the kettle hole was completed, and they are starting to see what appears to be undisturbed material on the side slopes. Excavation is producing approximately 2000 cubic yards per 1-foot lift. Anomaly removal was completed on 5/25/04 to a depth of 4 feet. Approximately 300 items to date have been removed for disposal in the CDC. Crews are now starting excavation of the next 1-foot lift.
- Suspected burn pits have been identified in Quadrants 46 and 69 and were excavated. Updates on these locations were sent to the agencies. Approximately one-half cubic yard was excavated and drummed.
- Screening of excavated soils at Demo 1 continues. Screened materials are being transported to the thermal treatment feed area at the H Range. Jane Dolan (EPA) asked whether J-2 Range polygon 2 materials had been screened. Mr. Fedele and Darrin Smith (ACE) indicated that these materials, as well as HUTA and Target 9 excavated materials, were stockpiled at Turpentine Road. The polygon 2 materials comprise 120-150 cubic yards. The polygon 2 materials would be characterized as non-hazardous but would be disposed offsite rather than treated at the H Range. Meghan Cassidy (EPA) requested that IAGWSP provide documentation that the polygon 2 material has been adequately characterized and the proposed disposition. Desiree Moyer (EPA) asked if characterization data are available for the HUTA soils. Dave Margolis (ACE) indicated that data are available and will be included in the Soil Management Plan. Ms. Moyer and Ms. Cassidy requested that the HUTA data be provided prior to moving the soils to H Range, which was expected to occur shortly due to training exclusion zones for the Impact Area in June and July.

- Mr. Fedele reported that 1629 items have been collected to date for CDC disposal.
- Ms. Cassidy suggested IAGWSP arrange a conference call next week with the agencies to resolve outstanding issues on the Demo 1 RRA documents. Ben Gregson (IAGWSP) will coordinate the call with input from Paul Nixon (IAGWSP).

ROA Status and Drilling Schedule

Darrin Smith (ACE) distributed and reviewed the ROA status table and drilling schedule table.

- Changes in ROA status since the last meeting include the following ROA approvals: J2P-26, J2P-27, NWP-19, and NWP-19b. A site walk is expected 5/27/04 for D1P-22, -23, and –24 to allow completion of this ROA submittal. ROAs were submitted to Karen Wilson (IAGWSP) for the Greenway Road swath, the Demo 2 RRA additional excavations, NWP-18 (revised location), and the NW Corner soil samples at gun positions and the L-3 Range. The ROAs for J2P-19, the J-2 Gibbs Road swath, J3P-43, J3P-44, and J3P-46 were submitted to SHPO/NHESP, and the ROA for J1P-25 was submitted to NHESP only.
- Jane Dolan (EPA) and Len Pinaud (MADEP) requested copies of the ROA map for the Greenway Road swath. Meghan Cassidy (EPA) asked that SHPO/NHESP be informed that this location is a high priority, and Dave Hill (IAGWSP) indicated that they had been informed. Ms. Dolan asked if IAGWSP could submit and ROA for the two previously identified locations on Greenway Road, in addition to the swath. Mr. Hill indicated that IAGWSP feels this would be a duplication of effort and would not lead to a faster approval. Mr. Hill and Ms. Dolan discussed the sequencing of well installations in this area. Ms. Cassidy asked that the IAGWSP position on this issue be documented and discussed in the RPM meeting later on 5/27/04. Mr. Hill indicated he would provide documentation in the afternoon. Desiree Moyer (EPA) asked Mr. Smith to check whether the revised location for NWP-18 had been submitted to SHPO/NHESP, since the date in the table suggested it had not.
- Mr. Smith distributed the drilling schedule and indicated ECC finished drilling at J2P-27 on 5/26/04, and was expecting to set screens the week of June 1. The next drilling location for this rig would be J2P-39. AMEC finished drilling at NWP-17 on 5/25/04 and expected to set screens the week of June 1. The next drilling location for this rig would be J2P-26. A new rig was expected to mobilize to the NWP-19 location on 6/1/04.

Northwest Corner Update

Ben Gregson (IAGWSP) provided an update on the Northwest Corner investigation.

- Mr. Gregson will provide copies of a Project Note for agency review later in the day. Desiree Moyer (EPA), Meghan Cassidy (EPA), and Len Pinaud (MADEP) asked about plans for air modeling of the fireworks residuals. Mr. Gregson indicated that IAGWSP hopes to provide a plan for agency review by the next biweekly technical meeting (6/10/04).

Documents and Schedules

Dave Margolis (ACE) distributed the Scheduling Issues and Document Status tables.

- Mr. Margolis asked that the agencies prioritize their comments on the 5/17/04 draft LTGM Plan for 2004, which are expected by 6/7/04. These comments are needed to allow completion of the April sampling round, and a timely start for the August sampling round. Mr. Margolis also requested that the agencies prioritize their comments on the Addendum to the BIP Sampling/Excavation Plan (2/2/04). Comments on this plan are needed to allow BIP excavations to proceed for thermal treatment.
- Len Pinaud (MADEP) indicated that comments on the J-3 Range Soil Management Plan were expected within a few days. Jane Dolan (EPA) requested a copy of the RCL for the EM31 Geophysical Investigation of the J-1 Range. Desiree Moyer (EPA) indicated that the

HUTA I and II RCLs had been provided to MADEP comments, therefore these are no longer "expected" as shown under the heading Comment Resolution Meetings.

J-2 Range Groundwater Investigation

Meghan Cassidy (EPA) asked for an update on the J-2 Range groundwater investigation status of well installations and approvals.

- Darrin Smith (ACE) indicated that J2P-27 drilling was complete, the J2P-26 location was approved, and a site walk was expected on 5/27 or 5/28/04 to follow up on the location for J2P-19. Dave Hill (IAGWSP) indicated that the Town of Sandwich had provided verbal approval for locations A and B east of Forestdale School, and that after obtaining legal access agreements IAGWSP expected to install the A location first and use data from this to refine the B location. Mike Goydas (JEG) explained that the residential well having the detection was screened near the water table, such that no significant backtrack is predicted by the groundwater model, and the detection is unlikely to be related to detections at Greenway Road. The distance of the residential well from the pond is not expected to complicate the modeling. Dave Margolis (ACE) indicated that the wells at PA Landers and at the plant nursery were sampled and no perchlorate was detected. Mr. Margolis described the process underway to obtain legal access for drilling offsite in the area, and to satisfy NEPA requirements. Len Pinaud (MADEP) requested a copy of the NEPA documentation when it is completed. Jane Dolan (EPA) inquired about the expected timing for drilling. Mr. Hill indicated the work would occur after the end of the school year, but that it was unclear how long the legal process would require.
- Ben Gregson (IAGWSP) mentioned that a meeting would have to be arranged with the towns and agencies to develop a consistent approach for identifying Zones of Contribution for the various supply wells.
- Ms. Dolan requested that IAGWSP collect samples immediately from the two homeowners with supply wells who were allowing samples and indicated that EPA would be contacting the two homeowners with supply wells who did not want samples collected.
- Ms. Dolan asked whether the IAGWSP intended to propose any other off-Post drilling locations by 5/28/04. Mr. Margolis and Mr. Goydas indicated that the groundwater model to be used for siting wells would need to be updated based on the recently completed synoptic water table measurements, and this would be done by 6/16/04.
- Mr. Pinaud asked about progress on the meeting with NHESP to discuss the overall investigation and remediation programs. Mr. Hill indicated that a map and agenda for the 6/11/04 meeting was being developed by IAGWSP. Ms. Cassidy and Mr. Pinaud asked that the meeting materials be provided well before the meeting to the agencies and to Tom French; Mr. Hill stated that IAGWSP would try to deliver the map and agenda by 6/3/04. Mark Begley (EMC) asked that in addition to possible work areas, the map identify sensitive areas that should be avoided.

Miscellaneous Topics

- Desiree Moyer (EPA) requested that the IAGWSP provide an outline for the CIA Groundwater FS Scoping Meeting at least one week ahead, similar to what was provided for the Demo 1 Groundwater FS Scoping Meeting. Suggested dates for the meeting were 6/8 or 6/9/04.
- Meghan Cassidy (EPA) requested agency review of the updated site wide plume map prior to its printing or release. Hap Gonser (IAGWSP) indicated that the draft map was in review at the IAGWSP.

3. SUMMARY OF DATA RECEIVED

Validated data were received during May for Sample Delivery Groups (SDGs): CE0265, CE0266, CE0267, CE0268, CE0269, CE0270, CE0271, CE0272, CE0273, CE0274, CE0275, CE0276, CE0277, CE0278, CE0281, CE0282, CE0283, CE0284, CE0285, CEE928, CEE932, CEE933, CEE934, CEE935, CEE936, CEE937, CEE938, CEE940, CEE944, CEE945, CEE958, ECC050, GCE144, GCE145, GCE148, GCE151, GCE153, GCE154, GCE158, GMR073 and MR1049.

These SDGs contain results for 284 groundwater samples from supply wells, monitoring wells, and residential wells; 10 samples for ITE groundwater studies; 1 process water sample; 161 profile samples from monitoring wells MW-289, MW-290, MW-291, MW-292, MW-293, MW-308, MW-312, MW-314, MW-316, MW-320, and MW-323; 18 crater grab samples from the J-1 and J-3 Ranges and Demo Area 1; 45 soil grid samples from Targets 23 and 42 in the Impact Area, Demo Area 2, and Bunker #4; 120 soil grab samples from Demo Area 1 and the J1 and J-2 Ranges; and 2 soil moisture samples from Target 42 in the Impact Area.

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.

Table 4 summarizes first time validated detections below the MCL/HA for drinking water or below a 4 ppb concentration for perchlorate received from April 26, 2004 through May 28, 2004. Metals, chloroform, and BEHP are excluded from Table 4 for the following reasons: metals are a natural component of groundwater, particularly at levels below MCLs or HAs; detections of chloroform are pervasive throughout Cape Cod and are not likely the result of military training activities; and BEHP is believed to be largely an artifact of the investigation methods and introduced to the samples during collection or analysis.

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 May 2004, four wells, MW-37M3, MW-203M2 (Impact Area), and MW-306M1 and M2 (J-1 Range), had first time validated detections of RDX above the HA of 2 ppb. One well, MW-265M3 (J-1 Range), had a first time validated detection of RDX below the HA of 2 ppb. Two wells, MW-306M1 and M2 (J-1 Range) had first time validated detections of HMX below the MCL of 400 ppb. One well, MW-292M1 (J-2 Range) had a first time validated detection of 3-nitrotoluene. There is no MCL/HA for 3-nitrotoluene.

Exceedance of drinking water criteria for explosive compounds are indicated in five general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, and 129);
- Demo Area 2 (wells 16, 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, 176, 178, 184, 201, 203, 204, 206, 207, 209, 223, 235, 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, 265, 289, 303, 306, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B)

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 1,3 dinitrobenzene at LF-1 (wells 27MW0018A, 27MW0020A, and 27MW0020B). Exceedances of the HA for hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) were noted at all of the locations listed above except at MW-45, MW-196, and the LF-1 wells. 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 three groundwater exceedances of the RDX HA at MW-16S, 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 March 2004 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 March 2004 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 December 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), with the exception of one well, MW-264M1, which had a detection of benzo(a)pyrene at concentrations of more than twice 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 March 2004 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 December 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 March 2004 Monthly Progress Report.

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

For data validated in May 2004, two wells, MW-279M1 (Northwest Corner) and MW-303M2 (J-2 Range), had first time validated detections of perchlorate above the concentration of 4 ppb. Nine wells, 90MW0013 (J-3 Range), MW-2M2 (Impact Area), MW-303M3, MW-306M1 (J-1 Range), MW-301S, MW-309S and M1, and MW-323S and M2 (Northwest Corner), had first time validated detections of perchlorate 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 six general areas:

- Demo Area 1 (wells 19, 31, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, and 211);
- Impact Area (well 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 143, 163, 193, 197,198, 232, 247, 250, 263, 265, 289, 293, 300, 302, 303, 305, 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, one that originates from the J-1 Range Interberm Area (northern plume) and a second that originates in the J-3 Range Demolition Area (southern plume). A third plume, which originates at J-2 Range is also in the process of being delineated. 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. As currently defined, the J-2 Range perchlorate plume consists of two validated detections above the 4 ppb concentration of perchlorate at MW-130 and MW-263. Validated detections of perchlorate above the concentration of 4 ppb have been reported for monitoring wells MW-289, MW-293, MW-300, MW-302, MW-303, and MW-305 located downgradient from the J-2 Range. Additional groundwater data currently being validated, and data from additional wells to be installed in the coming months, will aid in further delineating the extent of the J-2 Range plume. All the J ranges are currently under investigation and the plumes will be updated and refined as new validated 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 5. 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 5 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 5. 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 5, 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 5 includes the following detections:

Western Boundary

- A groundwater sample from 97-5 had a detection of perchlorate. The result was similar to previous sampling rounds.

Northwest Corner

- Groundwater samples from MW-277S, MW-278M2, MW-279S, MW-298S, residential wells RSNW03 and RSNW06 (incorrectly reported as RSNW01 in the Interim Month Report for May 1 – May 14, 2004), and well 4036009DC and duplicate had detections of perchlorate. The results were similar to previous sampling rounds.

- A groundwater sample from RSNW06 had a detection of RDX that was confirmed by PDA spectra. The result was similar to previous sampling rounds.

- A groundwater sample from MW-298M1 had a detection of picric acid that was not confirmed by PDA spectra.

- Profile samples from MW-332 (NWP-17) had detections of perchlorate and explosives. Perchlorate was detected in one interval at 9 feet below the water table. None of the explosive compounds were confirmed by PDA spectra. A well screen will be set at the depth (-2 to 8 ft bwt) of the perchlorate detection.

Impact Area

- Groundwater samples from 58MW0015 and MW-91M1 and S had detections of perchlorate. The results were similar to previous sampling rounds.

J-1 Range

- Profile samples from MW-326 (J1P-24) had detections of perchlorate, explosives, and VOCs. Perchlorate was detected in eight intervals from 49 to 119 feet below the water table. Of the explosive compounds, RDX was confirmed by PDA spectra in five intervals from 59 to 109 feet below the water table. 2,6-DNT was confirmed by PDA spectra, but with interference in one interval at 9 feet below the water table. Well screens will be set at the depth (44 to 54 ft bwt) corresponding to the shallowest perchlorate detection, at the depth (75 to 85 ft bwt) corresponding to the maximum perchlorate and RDX detections, and at the depth (129 to 139 ft bwt) corresponding to upgradient perchlorate detections at MW-303M1.

J-2 Range

- Groundwater samples from residential well RS003P had detections of perchlorate. These are the first and second sampling events for this well.

- Profile samples from MW-330 (J2P-37) had detections of explosives. Of the explosive compounds, only 2,6-DNT was confirmed by PDA spectra, but with interference in one interval at 31 feet below the water table. Well screens will be set at the depth (26 to 36 ft bwt) corresponding to the 2,6-DNT detection, at the depth (109 to 119 ft bwt) corresponding to the mid-point depth of upgradient perchlorate detections from profile results from MW-327, and at the depth (184 to 194 ft bwt) corresponding to the deepest upgradient perchlorate detections from MW-327.

- Profile samples from MW-331 (J2P-40) had detections of perchlorate and explosives. Perchlorate was detected in two intervals at 106 and 126 feet below the water table. None of the explosive compounds were confirmed by PDA spectra. Well screens will be set at the depth (81 to 91 ft bwt) corresponding to the maximum perchlorate detections in cross gradient wells MW-293 and MW-302, and at the depth (121 to 131 ft bwt) corresponding to the maximum perchlorate detection.

- Profile samples from MW-334 (J2P-27) had detections of perchlorate and explosives. Perchlorate was detected in one interval at 180 feet below the water table. Of the explosive compounds, only 2-nitrotoluene was confirmed by PDA spectra, but with interference, in one interval at 60 feet below the water table. Well screens will be set at the depth (55 to 65 ft bwt) corresponding to the depth of perchlorate detections from profile results from upgradient well MW-310 and at the depth (178 to 185 ft bwt) corresponding to the perchlorate detection.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Monthly Progress Report # 85 for April 2004	05/07/2004
Draft Blow in Place Summary Report for 04/03 – 06/03	05/07/2004
Draft MMR Proof of Performance Test Report	05/13/2004
Draft Long-Term Groundwater Monitoring Plan 2004	05/17/2004
Revised Draft Demo 1 Groundwater Feasibility Study	05/20/2004
Draft Materials Disposition Plan Material Potentially Presenting and Explosive Hazard and Responses to Comments Letter	05/24/2004

5. SCHEDULED ACTIONS

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

- J-3 Range Groundwater RRA Final Work Plan
- Demo Area 2 Groundwater Data Summary Report
- Demo Area 2 Soil Berm RRA Final Work Plan
- MSP Phase III Final Letter Report
- Blow In Place Summary Draft Report for 10/03 – 12/03
- Annual LTGM Draft Sampling Plan for 2004
- August 2004 LTGM Sampling Plan

The following documents are being prepared or revised during June and early July:

- Central Impact Area Soil Final Report
- J-1 Range Soil Draft Report
- J-2 Range Soil Draft Report
- J-3 Range Soil Draft Report
- L Range Soil Draft Report
- Training Areas Draft Data Summary Report
- Western Boundary Draft Report
- Gun and Mortar Positions Draft Final Report
- Demo Area 1 Soil Draft Final Feasibility Study Screening Report
- Demo Area 1 Groundwater Final Feasibility Study
- Central Impact Area Groundwater Draft Feasibility Study Screening Report
- Demo Area 1 Soil Draft Remedy Selection Plan

TABLE 2
SAMPLING PROGRESS
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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC043004J101	SSJ1RD10	05/06/2004	CRATER GRID	0	0.25		
ECC050304J101	SSJ1RD12	05/06/2004	CRATER GRID	0	0.25		
ECC050304J102	SSJ1RD13	05/06/2004	CRATER GRID	0	0.25		
ECC050304J103	SSJ1RD14	05/06/2004	CRATER GRID	0	0.25		
ECC050604J201 (post	SSJ2M30001	05/20/2004	CRATER GRID	0	0.2		
ECC050604J202 (post	SSJ2M30002	05/20/2004	CRATER GRID	0	0.2		
ECC050604J203 (post	SSJ2M29001	05/20/2004	CRATER GRID	0	0.2		
ECC051204J101 (post	SSJ1RD016	05/20/2004	CRATER GRID	0	0.2		
ECC051204J102 (post	SSJ1RD017	05/20/2004	CRATER GRID	0	0.2		
HCAM082201-01-A	A08220101	05/10/2004	CRATER GRID	0	0.16		
HD040501SS10	A040501	05/20/2004	CRATER GRID	0	0.16		
HD040501SS9	A040501	05/20/2004	CRATER GRID	0	0.16		
HD08220101SS10	A08220101	05/20/2004	CRATER GRID	0	0.16		
HD08220101SS9	A08220101	05/20/2004	CRATER GRID	0	0.16		
HD08220101SS9D	A08220101	05/20/2004	CRATER GRID	0	0.16		
HDJRANGEISS10	JRANGEI	05/20/2004	CRATER GRID	0	0.16		
HDJRANGEISS9	JRANGEI	05/20/2004	CRATER GRID	0	0.16		
HDTT0829104SS10	TT0829104	05/20/2004	CRATER GRID	0	0.16		
HDTT0829104SS9	TT0829104	05/20/2004	CRATER GRID	0	0.16		
HDTT0829104SS9D	TT0829104	05/20/2004	CRATER GRID	0	0.16		
WS115021704-04AAA	115021704-04A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-04TAA	115021704-04T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-05AAA	115021704-05A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-05TAA	115021704-05T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-08AAA	115021704-08A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-08TAA	115021704-08T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-10AAA	115021704-10A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-10ABA	115021704-10A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-10TAA	115021704-10T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-12AAA	115021704-12A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-12TAA	115021704-12T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-12TAB	115021704-12T	05/17/2004	GAUZE WIPE	0	0		
WS115021704-13AAA	115021704-13A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-14AAA	115021704-14A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-16AAA	115021704-16A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-16ABA	115021704-16A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-18AAA	115021704-18A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-26AAA	115021704-26A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-27AAA	115021704-27A	05/17/2004	GAUZE WIPE	0	0		
WS115021704-28AAA	115021704-28A	05/17/2004	GAUZE WIPE	0	0		
WS125021204-03AAA	125021204-03A	05/19/2004	GAUZE WIPE	0	0		

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TABLE 2
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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
WS125021204-05AAA	125021204-05A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-10AAA	125021204-10A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-11AAA	125021204-11A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-13AAA	125021204-13A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-16AAA	125021204-16A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-19AAA	125021204-19A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-19ABA	125021204-19A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-20AAA	125021204-20A	05/19/2004	GAUZE WIPE	0	0		
WS125021204-23AAA	125021204-23A	05/19/2004	GAUZE WIPE	0	0		
WS125021304-08TAA	125021304-08T	05/19/2004	GAUZE WIPE	0	0		
WS125021304-10TAA	125021304-10T	05/19/2004	GAUZE WIPE	0	0		
WS125021304-21TAA	125021304-21T	05/19/2004	GAUZE WIPE	0	0		
WS125Incident12AAA	125Incident12A	05/19/2004	GAUZE WIPE	0	0		
4036000-01G-A	4036000-01G	05/17/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	05/24/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	05/10/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	05/03/2004	GROUNDWATER	38	69.8	6	12
4036000-03G-A	4036000-03G	05/10/2004	GROUNDWATER	50	60	6	12
4036000-04G-A	4036000-04G	05/10/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	05/17/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	05/03/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	05/24/2004	GROUNDWATER	54.6	64.6	6	12
4036000-06G-A	4036000-06G	05/03/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	05/10/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	05/17/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	05/24/2004	GROUNDWATER	108	128	6	12
4036009DC-A	4036009DC	05/19/2004	GROUNDWATER	0	0		
4036009DC-D	4036009DC	05/19/2004	GROUNDWATER	0	0		
4036011-A	4036011	05/19/2004	GROUNDWATER	0	0		
4261000-02G-A	4261000-02G	05/11/2004	GROUNDWATER	53	63		
4261000-03G-A	4261000-03G	05/11/2004	GROUNDWATER	50	60		
4261000-04G-A	4261000-04G	05/11/2004	GROUNDWATER	101	116		
4261000-05G-A	4261000-05G	05/11/2004	GROUNDWATER	58	68		
4261000-06G-A	4261000-06G	05/11/2004	GROUNDWATER	85	105		
4261000-09G-A	4261000-09G	05/11/2004	GROUNDWATER	62	77		
4261000-10G-A	4261000-10G	05/11/2004	GROUNDWATER	115	135		
4261000-11G-A	4261000-11G	05/11/2004	GROUNDWATER	98	118		
58MW0007B-A	58MW0007B	05/04/2004	GROUNDWATER	187.7	192.7	49	54
58MW0009E-A	58MW0009E	05/05/2004	GROUNDWATER	133.4	138.4	6.5	11.5
58MW0011E-A	58MW0011E	05/05/2004	GROUNDWATER	145	150	15.7	20.7
58MW0011E-D	58MW0011E	05/05/2004	GROUNDWATER	145	150	15.7	20.7

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
58MW0015A-A	58MW0015	05/06/2004	GROUNDWATER	160.68	169.9	36	45
58MW0018C-A	58MW0018	05/04/2004	GROUNDWATER	149.92	159.6	0	10
58MW0020A-A	58MW0020A	05/05/2004	GROUNDWATER	248	248	88	88
58MW0020B-A	58MW0020B	05/05/2004	GROUNDWATER	205	205	43	43
90EW0006	90EW0006	05/17/2004	GROUNDWATER	122.4	183.1		
90EW0007	90EW0007	05/20/2004	GROUNDWATER	128.9	188.9		
90EW0008	90EW0008	05/17/2004	GROUNDWATER	132.5	194		
90EW0009	90EW0009	05/17/2004	GROUNDWATER	142.6	202.6		
90EW0011	90EW0011	05/17/2004	GROUNDWATER	132.35	192.4		
90EW0012	90EW0012	05/17/2004	GROUNDWATER	133.4	193.4		
90EW0013	90EW0013	05/17/2004	GROUNDWATER	140.7	201.5		
90EW0014	90EW0014	05/17/2004	GROUNDWATER	146.8	206.8		
90EW0015	90EW0015	05/18/2004	GROUNDWATER	147.35	208.1		
90EW0016	90EW0016	05/18/2004	GROUNDWATER	145.8	209.5		
90EW0016	90EW0016	05/18/2004	GROUNDWATER	145.8	209.5		
90EW0017	90EW0017	05/18/2004	GROUNDWATER	145.8	205.8		
90EW0018	90EW0018	05/18/2004	GROUNDWATER	131.4	192.3		
90EW0019	90EW0019	05/18/2004	GROUNDWATER	142	207		
90EW0021	90EW0021	05/18/2004	GROUNDWATER	129.3	189.8		
90EW0022	90EW0022	05/20/2004	GROUNDWATER	127	187		
90EW0023	90EW0023	05/18/2004	GROUNDWATER	122	182		
90EW0024	90EW0024	05/19/2004	GROUNDWATER	129.8	189.8		
90EW0025	90EW0025	05/19/2004	GROUNDWATER	143.3	203.3		
90EW0025	90EW0025	05/19/2004	GROUNDWATER	143.3	203.3		
90EW0026	90EW0026	05/19/2004	GROUNDWATER	145.5	205.5		
90EW0027	90EW0027	05/19/2004	GROUNDWATER	145.6	205.6		
90EW0028	90EW0028	05/19/2004	GROUNDWATER	137	197		
90EW0029	90EW0029	05/19/2004	GROUNDWATER	135	195		
90EW0030	90EW0030	05/20/2004	GROUNDWATER	138	198		
90EW0031	90EW0031	05/19/2004	GROUNDWATER	54.35	114.4		
90MW0019-A	90MW0019	05/07/2004	GROUNDWATER	161	166	78	83
90MW0022-A	90MW0022	05/17/2004	GROUNDWATER	112	117	72.79	77.79
90MW0022-D	90MW0022	05/17/2004	GROUNDWATER	112	117	72.79	77.79
90MW0031-A	90MW0031	05/07/2004	GROUNDWATER	195.32	200.2	112	117
90MW0034-A	90MW0034	05/13/2004	GROUNDWATER	93.71	98.59	28.75	33.63
90MW0038-A	90MW0038	05/07/2004	GROUNDWATER	94.75	99.62	29	34
90MW0039-A	90MW0039	05/13/2004	GROUNDWATER	83.74	88.6	22.33	24.19
90MW0041-A	90MW0041	05/17/2004	GROUNDWATER	125.37	130.2	31.5	36.5
90MW0054-A	90MW0054	05/17/2004	GROUNDWATER	107	112	91.83	96.83
90MW0063-A	90MW0063	05/17/2004	GROUNDWATER	50	55	32.5	37.5
90MW0070-A	90MW0070	05/20/2004	GROUNDWATER	132.5	137.5	78	83

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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
90MW0071-A	90MW0071	05/13/2004	GROUNDWATER	150	155	82	87
90MW0071-D	90MW0071	05/13/2004	GROUNDWATER	150	155	82	87
90MW0102A-A	90MW0102A	05/07/2004	GROUNDWATER	112.9	117.7	108.2	113.2
90PZ0208-A	90PZ0208	05/20/2004	GROUNDWATER	90	95	72.8	77.8
90PZ0211A-A	90PZ0211	05/20/2004	GROUNDWATER	83	83	76.85	76.85
90PZ0211B-A	90PZ0211	05/20/2004	GROUNDWATER	93	93	86.85	86.85
90PZ0211C-A	90PZ0211	05/20/2004	GROUNDWATER	103	103	96.85	96.85
90WT0004-A	90WT0004	05/11/2004	GROUNDWATER	35	45	3	13
90WT0013-A	90WT0013	05/11/2004	GROUNDWATER	92	102	0	10
97-2C-A	97-2C	05/12/2004	GROUNDWATER	132	132	68	68
97-2D-A	97-2D	05/12/2004	GROUNDWATER	115.4	115.4	82.9	82.9
97-2F-A	97-2F	05/12/2004	GROUNDWATER	120	120	76.7	76.7
C4-SSA	C4-A	05/04/2004	GROUNDWATER	200	250	66.64	116.64
C7-SSA	C7-A	05/04/2004	GROUNDWATER	199	239	40.94	80.94
LRMW0003-A	LRMW0003	05/17/2004	GROUNDWATER	95	105	69.68	94.68
MW-242M3-	MW-242M3	05/19/2004	GROUNDWATER	124	134	35	45
MW-315M1-	MW-315M1	05/06/2004	GROUNDWATER	245	255	120	130
MW-315M2-	MW-315M2	05/07/2004	GROUNDWATER	195	205	70	80
MW-318M1-	MW-318M1	05/10/2004	GROUNDWATER	305	315	184	194
MW-318S-	MW-318S	05/10/2004	GROUNDWATER	121	131	0	10
MW-319M1-	MW-319M1	05/24/2004	GROUNDWATER	200	210	107	117
MW-319M2-	MW-319M2	05/11/2004	GROUNDWATER	165	175	72	82
MW-319S-	MW-319S	05/11/2004	GROUNDWATER	93	103	0	10
MW-322S-	MW-322S	05/11/2004	GROUNDWATER	119	129	0	10
MW-324M1-	MW-324M1	05/27/2004	GROUNDWATER	235	245	112	122
MW-325M1-	MW-325M1	05/19/2004	GROUNDWATER	172	182	94	104
PWPALAND1-A	PWPALAND1	05/20/2004	GROUNDWATER	0	0		
RANGECON-A	RANGECON	05/20/2004	GROUNDWATER	260	270	30	40
RS0011S-A	RS0011	05/25/2004	GROUNDWATER	0	0		
RS0011S-D	RS0011	05/25/2004	GROUNDWATER	0	0		
RS00145F-A	RS00145	05/20/2004	GROUNDWATER	0	0		
RS0029PNCR-A	RS0029	05/12/2004	GROUNDWATER	0	0		
RS003P-A	RS003	05/26/2004	GROUNDWATER	90	90		
RS003P-A	RS003	05/17/2004	GROUNDWATER	90	90		
RS003P-A	RS003	05/06/2004	GROUNDWATER	90	90		
RS0043FASA-A	RS0043	05/12/2004	GROUNDWATER	0	0		
RS004P-A	RS004	05/06/2004	GROUNDWATER	0	0		
RS005P-A	RS005	05/06/2004	GROUNDWATER	0	0		
RS006P-A	RS006	05/06/2004	GROUNDWATER	0	0		
RS007P-A	RS007	05/06/2004	GROUNDWATER	0	0		
RS009P-A	RS009	05/06/2004	GROUNDWATER	84	84		

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05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
RSNW01-A	RSNW01	05/12/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	05/26/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	05/12/2004	GROUNDWATER	0	0		
RSNW06-A	RSNW06	05/12/2004	GROUNDWATER	0	0		
SDW261160-A	SDW261160	05/17/2004	GROUNDWATER	150	160	10	20
SDW261160-D	SDW261160	05/17/2004	GROUNDWATER	150	160	10	20
SDW263111-A	SDW263111	05/13/2004	GROUNDWATER	99	109	0	10
TW1-88A-A	1-88	05/06/2004	GROUNDWATER	102.9	102.9	67.4	67.4
TW1-88A-D	1-88	05/06/2004	GROUNDWATER	102.9	102.9	67.4	67.4
USCGANTST-A	USCGANTST	05/04/2004	GROUNDWATER	0	0		
W02-12M1A	02-13	05/14/2004	GROUNDWATER	109	119	58.35	68.35
W02-12M2A	02-13	05/14/2004	GROUNDWATER	94	104	43.21	53.21
W02-12M3A	02-13	05/14/2004	GROUNDWATER	79	89	28.22	38.22
W02-13M1A	02-13	05/24/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	05/10/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M1D	02-13	05/24/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	05/10/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	05/24/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	05/24/2004	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	05/10/2004	GROUNDWATER	68	78	28.3	38.3
W101M1A	MW-101	05/05/2004	GROUNDWATER	158	168	27	37
W101M1A-QA	MW-101	05/05/2004	GROUNDWATER	158	168	27	37
W101SSA	MW-101	05/05/2004	GROUNDWATER	131	141	0	10
W101SSA-QA	MW-101	05/05/2004	GROUNDWATER	131	141	0	10
W105M1A	MW-105	05/06/2004	GROUNDWATER	205	215	78	88
W105M1A-QA	MW-105	05/06/2004	GROUNDWATER	205	215	78	88
W124M1A	MW-124	05/12/2004	GROUNDWATER	234	244	98	108
W132SSA	MW-132	05/18/2004	GROUNDWATER	37	47	0	10
W135M1A	MW-135	05/17/2004	GROUNDWATER	319	329	133	143
W135M1A	MW-135	05/18/2004	GROUNDWATER	319	329	133	143
W135M2A	MW-135	05/17/2004	GROUNDWATER	280	290	94	104
W139M1A	MW-139	05/14/2004	GROUNDWATER	194	204	110	120
W139M2A	MW-139	05/14/2004	GROUNDWATER	154	164	70	80
W139M3A	MW-139	05/14/2004	GROUNDWATER	119	129	35	45
W140M1A	MW-140	05/18/2004	GROUNDWATER	107.5	117	19	29
W140M1D	MW-140	05/18/2004	GROUNDWATER	107.5	117	19	29
W142M1A	MW-142	05/07/2004	GROUNDWATER	225	235	185	195
W142M2A	MW-142	05/13/2004	GROUNDWATER	140	150	100	110
W142SSA	MW-142	05/13/2004	GROUNDWATER	42	52	2	12
W143M1A	MW-143	05/07/2004	GROUNDWATER	144	154	114	124
W143M2A	MW-143	05/07/2004	GROUNDWATER	117	122	87	92

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Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W143M3A	MW-143	05/07/2004	GROUNDWATER	107	112	77	82
W143M3D	MW-143	05/07/2004	GROUNDWATER	107	112	77	82
W147M1A	MW-147	05/20/2004	GROUNDWATER	167	177	94	104
W147M1D	MW-147	05/20/2004	GROUNDWATER	167	177	94	104
W149SSA	MW-149	05/19/2004	GROUNDWATER	105.5	115.5	4	14
W156SSA	MW-156	05/18/2004	GROUNDWATER	77	87	7	17
W157DDA	MW-157	05/07/2004	GROUNDWATER	209	219	199	209
W157M1A	MW-157	05/07/2004	GROUNDWATER	154	164	144	154
W157M2A	MW-157	05/07/2004	GROUNDWATER	110	120	100	110
W160SSA	MW-160	05/18/2004	GROUNDWATER	137.5	147.5	5	15
W161SSA	MW-161	05/18/2004	GROUNDWATER	145.5	155.5	6	16
W163SSA	MW-163	05/11/2004	GROUNDWATER	38	48	0	10
W16SSA	MW-16	05/18/2004	GROUNDWATER	125	135	0	10
W171M2A	MW-171	05/27/2004	GROUNDWATER	81	86	83	88
W171M3A	MW-171	05/27/2004	GROUNDWATER	29	34	31	36
W171M3D	MW-171	05/27/2004	GROUNDWATER	29	34	31	36
W178M1A	MW-178	05/19/2004	GROUNDWATER	257	267	117	127
W178M1D	MW-178	05/19/2004	GROUNDWATER	257	267	117	127
W180M2A	MW-180	05/11/2004	GROUNDWATER	195	205	34.5	44.5
W180M3A	MW-180	05/14/2004	GROUNDWATER	171	181	10.3	20.3
W180M3D	MW-180	05/14/2004	GROUNDWATER	171	181	10.3	20.3
W183M2A	MW-183	05/21/2004	GROUNDWATER	270	280	87.9	97.9
W184M1A	MW-184	05/18/2004	GROUNDWATER	186	196	58.2	68.2
W184M2A	MW-184	05/18/2004	GROUNDWATER	126	136	0	10
W191M2A	MW-191	05/19/2004	GROUNDWATER	120	130	8.4	18.4
W191M2D	MW-191	05/19/2004	GROUNDWATER	120	130	8.4	18.4
W191SSA	MW-191	05/19/2004	GROUNDWATER	106	116	0	10
W193M1A	MW-193	05/18/2004	GROUNDWATER	57	62	23.8	28.8
W193SSA	MW-193	05/18/2004	GROUNDWATER	31	36	0	5
W197M1A	MW-197	05/26/2004	GROUNDWATER	120	125	99.6	104.6
W197M2A	MW-197	05/26/2004	GROUNDWATER	80	85	59.3	64.3
W197M3A	MW-197	05/26/2004	GROUNDWATER	60	65	39.4	44.4
W197M3D	MW-197	05/26/2004	GROUNDWATER	60	65	39.4	44.4
W198M1A	MW-198	05/27/2004	GROUNDWATER	150	155	127.8	132.8
W198M2A	MW-198	05/27/2004	GROUNDWATER	120	125	98.4	103.4
W198M2A-QA	MW-198	05/27/2004	GROUNDWATER	120	125	98.4	103.4
W198M3A	MW-198	05/27/2004	GROUNDWATER	100	105	78.5	83.5
W198M3A-QA	MW-198	05/27/2004	GROUNDWATER	100	105	78.5	83.5
W198M4A	MW-198	05/26/2004	GROUNDWATER	70	75	48.4	53.4
W201M1A	MW-201	05/03/2004	GROUNDWATER	306	316	106.9	116.9
W201M3A	MW-201	05/03/2004	GROUNDWATER	266	276	66.5	76.5

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W206M1A	MW-206	05/19/2004	GROUNDWATER	178.5	188.5	19.57	29.57
W206M1D	MW-206	05/19/2004	GROUNDWATER	178.5	188.5	19.57	29.57
W206SSA	MW-206	05/19/2004	GROUNDWATER	156	166	0	7
W207M1A	MW-207	05/03/2004	GROUNDWATER	254	264	100.52	110.52
W207M2A	MW-207	05/03/2004	GROUNDWATER	224	234	79.33	89.33
W207M2D	MW-207	05/03/2004	GROUNDWATER	224	234	79.33	89.33
W208M2A	MW-208	05/12/2004	GROUNDWATER	158	168	18.41	28.41
W208M2D	MW-208	05/12/2004	GROUNDWATER	158	168	18.41	28.41
W209M1A	MW-209	05/03/2004	GROUNDWATER	240	250	121	131
W209M2A	MW-209	05/03/2004	GROUNDWATER	220	230	110	120
W210M1A	MW-210	05/20/2004	GROUNDWATER	201	211	99.69	109.69
W210M2A	MW-210	05/20/2004	GROUNDWATER	156	166	54.69	64.69
W210M2D	MW-210	05/20/2004	GROUNDWATER	156	166	54.69	64.69
W210M3A	MW-210	05/20/2004	GROUNDWATER	121	131	19.68	29.68
W211M1A	MW-211	05/21/2004	GROUNDWATER	200	210	55	65
W211M2A	MW-211	05/21/2004	GROUNDWATER	175	185	29.7	39.7
W211M3A	MW-211	05/21/2004	GROUNDWATER	150	160	5.01	15.01
W214M1A	MW-214	05/21/2004	GROUNDWATER	198	208	111.4	121.4
W214M2A	MW-214	05/21/2004	GROUNDWATER	165	175	78.45	88.45
W214M3A	MW-214	05/21/2004	GROUNDWATER	140	150	53.45	63.45
W218M1A	MW-218	05/06/2004	GROUNDWATER	128	133	123	128
W218M1D	MW-218	05/06/2004	GROUNDWATER	128	133	123	128
W218M2A	MW-218	05/06/2004	GROUNDWATER	98	103	93	98
W221M2A	MW-221	05/20/2004	GROUNDWATER	178	188	32.85	42.85
W223M1A	MW-223	05/17/2004	GROUNDWATER	211	221	118.79	128.79
W223M2A	MW-223	05/17/2004	GROUNDWATER	185	195	93.31	103.31
W225M2A	MW-225	05/21/2004	GROUNDWATER	145	155	46.48	56.48
W225M3A	MW-225	05/25/2004	GROUNDWATER	125	135	26.48	36.48
W227M1A	MW-227	05/13/2004	GROUNDWATER	130	140	76.38	86.38
W227M1A-QA	MW-227	05/13/2004	GROUNDWATER	130	140	76.38	86.38
W227M2A	MW-227	05/13/2004	GROUNDWATER	110	120	56.38	66.38
W227M2A-QA	MW-227	05/13/2004	GROUNDWATER	110	120	56.38	66.38
W227M3A	MW-227	05/13/2004	GROUNDWATER	65	75	11.39	21.39
W227M3A-QA	MW-227	05/13/2004	GROUNDWATER	65	75	11.39	21.39
W228M2A	MW-228	05/18/2004	GROUNDWATER	126	136	20	30
W231M1A	MW-231	05/20/2004	GROUNDWATER	210	220	104.15	114.15
W231M2A	MW-231	05/20/2004	GROUNDWATER	165	175	58.33	68.33
W231M3A	MW-231	05/21/2004	GROUNDWATER	115	125	8.27	18.27
W234M1A	MW-234	05/12/2004	GROUNDWATER	130	140	25.3	35.3
W234M1D	MW-234	05/12/2004	GROUNDWATER	130	140	25.3	35.3
W235M1A	MW-235	05/21/2004	GROUNDWATER	154	164	25.3	35.3

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W235SSA	MW-235	05/21/2004	GROUNDWATER	127	137	0	10
W242M1A	MW-242	05/18/2004	GROUNDWATER	235	245	141.68	151.68
W242M2A	MW-242	05/18/2004	GROUNDWATER	165	175	71.75	81.75
W247M1A	MW-247	05/13/2004	GROUNDWATER	180	190	157.72	167.72
W247M2A	MW-247	05/13/2004	GROUNDWATER	125	135	102.78	112.78
W247M3A	MW-247	05/13/2004	GROUNDWATER	95	105	72.8	82.8
W248M2A	MW-248	05/25/2004	GROUNDWATER	178	188	66.5	76.5
W248M3A	MW-248	05/25/2004	GROUNDWATER	143	153	31.5	41.5
W250M1A	MW-250	05/19/2004	GROUNDWATER	185	195	174.65	184.65
W250M1A-QA	MW-250	05/19/2004	GROUNDWATER	185	195	174.65	184.65
W250M2A	MW-250	05/19/2004	GROUNDWATER	145	155	134.82	144.82
W250M2A-QA	MW-250	05/19/2004	GROUNDWATER	145	155	134.82	144.82
W250M3A	MW-250	05/19/2004	GROUNDWATER	95	105	84.85	94.85
W250M3A-QA	MW-250	05/19/2004	GROUNDWATER	95	105	84.85	94.85
W259M1A	MW-259	05/18/2004	GROUNDWATER	189	199	7.62	17.62
W262M1A	MW-262	05/12/2004	GROUNDWATER	226	236	9.42	19.42
W262M1D	MW-262	05/12/2004	GROUNDWATER	226	236	9.42	19.42
W277M1A	MW-277	05/12/2004	GROUNDWATER	130	140	26.3	36.3
W277SSA	MW-277	05/12/2004	GROUNDWATER	102	112	0	10
W278M1A	MW-278	05/12/2004	GROUNDWATER	113	123	25.76	35.76
W278M2A	MW-278	05/12/2004	GROUNDWATER	97	102	9.79	14.79
W279M1A	MW-279	05/12/2004	GROUNDWATER	96	106	37.4	47.4
W279M2A	MW-279	05/12/2004	GROUNDWATER	83	88	26.8	31.8
W279SSA	MW-279	05/14/2004	GROUNDWATER	66	76	10	20
W282M1A	MW-282	05/24/2004	GROUNDWATER	310	320	122.88	132.88
W282M2A	MW-282	05/24/2004	GROUNDWATER	206	216	18.84	28.84
W294M1A	MW-294	05/25/2004	GROUNDWATER	127	137	65.25	75.25
W298M1A	MW-298	05/14/2004	GROUNDWATER	191	201	105.11	115.11
W298M2A	MW-298	05/14/2004	GROUNDWATER	174	184	87.58	97.58
W298M2D	MW-298	05/14/2004	GROUNDWATER	174	184	87.58	97.58
W298SSA	MW-298	05/14/2004	GROUNDWATER	83	93	0	10
W299M1A	MW-299	05/24/2004	GROUNDWATER	150	160	52.84	62.84
W299SSA	MW-299	05/24/2004	GROUNDWATER	96	106	0	10
W301M1A	MW-301	05/21/2004	GROUNDWATER	220	230	121.75	131.75
W301M1D	MW-301	05/21/2004	GROUNDWATER	220	230	121.75	131.75
W301SSA	MW-301	05/21/2004	GROUNDWATER	97	107	1.32	11.32
W317M1A	MW-317	05/14/2004	GROUNDWATER	177	187	18.74	28.74
W317M1D	MW-317	05/14/2004	GROUNDWATER	177	187	18.74	28.74
W317SSA	MW-317	05/14/2004	GROUNDWATER	157	167	0	10
W31DDA	MW-31	05/11/2004	GROUNDWATER	133	138	48	53
W31MMA	MW-31	05/11/2004	GROUNDWATER	113	123	28	38

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SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W31SSA	MW-31	05/11/2004	GROUNDWATER	98	103	13	18
W328M1A	MW-328	05/18/2004	GROUNDWATER	160	170	60.97	70.97
W328M2A	MW-328	05/19/2004	GROUNDWATER	105	115	5.97	15.97
W328M2D	MW-328	05/19/2004	GROUNDWATER	105	115	5.97	15.97
W34M1A	MW-34	05/14/2004	GROUNDWATER	151	161	73	83
W34M2A	MW-34	05/14/2004	GROUNDWATER	131	141	53	63
W34M3A	MW-34	05/14/2004	GROUNDWATER	111	121	33	43
W35M2A	MW-35	05/17/2004	GROUNDWATER	100	110	13	23
W39M2A	MW-39	05/13/2004	GROUNDWATER	175	185	39	49
W42M1A	MW-42	05/03/2004	GROUNDWATER	205	215	137	147
W42M2A	MW-42	05/03/2004	GROUNDWATER	185.8	195.8	118	128
W42M2D	MW-42	05/03/2004	GROUNDWATER	185.8	195.8	118	128
W42M3A	MW-42	05/11/2004	GROUNDWATER	165.8	175.8	98	108
W50M1A	MW-50	05/03/2004	GROUNDWATER	207	217	89	99
W50M1D	MW-50	05/03/2004	GROUNDWATER	207	217	89	99
W50M2A	MW-50	05/11/2004	GROUNDWATER	177	187	59	69
W51M1A	MW-51	05/20/2004	GROUNDWATER	234	244	88	98
W51M1A	MW-51	05/03/2004	GROUNDWATER	234	244	88	98
W51M2A	MW-51	05/03/2004	GROUNDWATER	203	213	58	68
W51SSA	MW-51	05/20/2004	GROUNDWATER	143	153	0	10
W58SSA	MW-58	05/20/2004	GROUNDWATER	100	110	0	10
W65M2A	MW-65	05/10/2004	GROUNDWATER	129	134	14	19
W65SSA	MW-65	05/10/2004	GROUNDWATER	116	126	1	11
W66M2A	MW-66	05/10/2004	GROUNDWATER	140.8	150.8	22	32
W66SSA	MW-66	05/10/2004	GROUNDWATER	125.7	135.7	7	17
W83DDA	MW-83	05/11/2004	GROUNDWATER	142	152	109	119
W83M1A	MW-83	05/11/2004	GROUNDWATER	110	120	77	87
W83M2A	MW-83	05/11/2004	GROUNDWATER	85	95	52	62
W83M3A	MW-83	05/11/2004	GROUNDWATER	60	70	27	37
W83M3D	MW-83	05/11/2004	GROUNDWATER	60	70	27	37
W83SSA	MW-83	05/11/2004	GROUNDWATER	33	43	0	10
W84DDA	MW-84	05/10/2004	GROUNDWATER	190	200	153	163
W84M1A	MW-84	05/10/2004	GROUNDWATER	140	150	103	113
W84M2A	MW-84	05/10/2004	GROUNDWATER	104	114	67	77
W84M2D	MW-84	05/10/2004	GROUNDWATER	104	114	67	77
W84M3A	MW-84	05/10/2004	GROUNDWATER	79	89	42	52
W84SSA	MW-84	05/10/2004	GROUNDWATER	54	64	17	27
W86M1A	MW-86	05/03/2004	GROUNDWATER	208	218	66	76
W86M1D	MW-86	05/03/2004	GROUNDWATER	208	218	66	76
W90SSA	MW-90	05/06/2004	GROUNDWATER	118	128	0	10
W91M1A	MW-91	05/05/2004	GROUNDWATER	170	180	45	55

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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W91M1A-QA	MW-91	05/05/2004	GROUNDWATER	170	180	45	55
W91SSA	MW-91	05/05/2004	GROUNDWATER	124	134	0	10
W91SSA-QA	MW-91	05/05/2004	GROUNDWATER	124	134	0	10
W96M1A	MW-96	05/19/2004	GROUNDWATER	206	216	70	80
W96M1A-QA	MW-96	05/19/2004	GROUNDWATER	206	216	70	80
W96M2A	MW-96	05/19/2004	GROUNDWATER	160	170	24	34
W96M2A-QA	MW-96	05/19/2004	GROUNDWATER	160	170	24	34
W98M1A	MW-98	05/06/2004	GROUNDWATER	164	174	26	36
W99M1A	MW-99	05/05/2004	GROUNDWATER	195	205	60	70
W99M1A-QA	MW-99	05/05/2004	GROUNDWATER	195	205	60	70
W99SSA	MW-99	05/05/2004	GROUNDWATER	133	143	0	10
W99SSA-QA	MW-99	05/05/2004	GROUNDWATER	133	143	0	10
DW050604-NV	GAC WATER	05/06/2004	IDW	0	0		
DW051404-NV	GAC WATER	05/14/2004	IDW	0	0		
DW052604-NV	GAC WATER	05/26/2004	IDW	0	0		
DW052804-NV	GAC WATER	05/28/2004	IDW	0	0		
ECCCSA03	ECCGAC	05/05/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	05/03/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	05/14/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	05/05/2004	IDW	0	0		
90PLT01001	90PLT01001	05/05/2004	PROCESS WATE	0	0		
90PLT01053	90PLT01053	05/05/2004	PROCESS WATE	0	0		
EW274EFF0-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274EFF13-A	EW-274	05/18/2004	PROCESS WATE	0	0		
EW274EFF1-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274EFF1-D	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274EFF2-A	EW-274	05/14/2004	PROCESS WATE	0	0		
EW274EFF3-A	EW-274	05/17/2004	PROCESS WATE	0	0		
EW274INF0-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274INF13-A	EW-274	05/18/2004	PROCESS WATE	0	0		
EW274INF13-D	EW-274	05/18/2004	PROCESS WATE	0	0		
EW274INF1-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274INF2-A	EW-274	05/14/2004	PROCESS WATE	0	0		
EW274INF3-A	EW-274	05/17/2004	PROCESS WATE	0	0		
EW274MID0-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274MID13-A	EW-274	05/18/2004	PROCESS WATE	0	0		
EW274MID1-A	EW-274	05/11/2004	PROCESS WATE	0	0		
EW274MID2-A	EW-274	05/14/2004	PROCESS WATE	0	0		
EW274MID3-A	EW-274	05/17/2004	PROCESS WATE	0	0		
IW271EFF2-A	MW-271	05/07/2004	PROCESS WATE	0	0		
IW271EFF3-A	MW-271	05/08/2004	PROCESS WATE	0	0		

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
IW271EFF3-D	MW-271	05/08/2004	PROCESS WATE	0	0		
IW271INF2-A	MW-271	05/07/2004	PROCESS WATE	0	0		
IW271INF3-A	MW-271	05/08/2004	PROCESS WATE	0	0		
IW271INF3-D	MW-271	05/08/2004	PROCESS WATE	0	0		
IW271MID2-A	MW-271	05/07/2004	PROCESS WATE	0	0		
IW271MID3-A	MW-271	05/08/2004	PROCESS WATE	0	0		
90DP0012-1	90DP0012	05/19/2004	PROFILE	50	60		
90DP0012-10	90DP0012	05/21/2004	PROFILE	140	150		
90DP0012-11	90DP0012	05/21/2004	PROFILE	150	160		
90DP0012-12	90DP0012	05/21/2004	PROFILE	160	170		
90DP0012-13	90DP0012	05/21/2004	PROFILE	170	180		
90DP0012-14	90DP0012	05/21/2004	PROFILE	180	190		
90DP0012-15	90DP0012	05/24/2004	PROFILE	189.2	199.2		
90DP0012-2	90DP0012	05/19/2004	PROFILE	60	70		
90DP0012-3	90DP0012	05/19/2004	PROFILE	70	80		
90DP0012-4	90DP0012	05/19/2004	PROFILE	80	90		
90DP0012-5	90DP0012	05/19/2004	PROFILE	90	100		
90DP0012-6	90DP0012	05/19/2004	PROFILE	100	110		
90DP0012-7	90DP0012	05/19/2004	PROFILE	110	120		
90DP0012-8	90DP0012	05/20/2004	PROFILE	120	130		
90DP0012-8 FD	90DP0012	05/20/2004	PROFILE	120	130		
90DP0012-9	90DP0012	05/20/2004	PROFILE	130	140		
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19
G332DCA	MW-332	05/20/2004	PROFILE	150	150	29	29
G332DCD	MW-332	05/20/2004	PROFILE	150	150	29	29
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39
G332DEA	MW-332	05/24/2004	PROFILE	170	170	49	49
G332DFA	MW-332	05/24/2004	PROFILE	180	180	59	59
G332DGA	MW-332	05/24/2004	PROFILE	190	190	69	69
G332DHA	MW-332	05/24/2004	PROFILE	200	200	79	79
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89
G332DJA	MW-332	05/24/2004	PROFILE	220	220	99	99
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109
G332DLA	MW-332	05/25/2004	PROFILE	240	240	119	119
G332DMA	MW-332	05/25/2004	PROFILE	250	250	129	129
G332DNA	MW-332	05/25/2004	PROFILE	260	260	139	139
G332DOA	MW-332	05/25/2004	PROFILE	270	270	149	149
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9
MW-326-03	MW-326	05/04/2004	PROFILE	140	140	19	19

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SBD = Sample Begin Depth, measured in feet bgs
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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-326-03FD	MW-326	05/04/2004	PROFILE	140	140	19	19
MW-326-04	MW-326	05/04/2004	PROFILE	150	150	29	29
MW-326-05	MW-326	05/04/2004	PROFILE	160	160	39	39
MW-326-06	MW-326	05/04/2004	PROFILE	170	170	49	49
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59
MW-326-08	MW-326	05/05/2004	PROFILE	190	190	69	69
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79
MW-326-10	MW-326	05/05/2004	PROFILE	210	210	89	89
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99
MW-326-12	MW-326	05/05/2004	PROFILE	230	230	109	109
MW-326-13	MW-326	05/05/2004	PROFILE	240	240	119	119
MW-326-13FD	MW-326	05/05/2004	PROFILE	240	240	119	119
MW-326-15	MW-326	05/06/2004	PROFILE	250	250	129	129
MW-326-16	MW-326	05/06/2004	PROFILE	260	260	139	139
MW-326-17	MW-326	05/06/2004	PROFILE	270	270	149	149
MW-326-18	MW-326	05/06/2004	PROFILE	280	280	159	159
MW-326-19	MW-326	05/06/2004	PROFILE	290	290	169	169
MW-326-20	MW-326	05/06/2004	PROFILE	300	300	179	179
MW-326-21	MW-326	05/06/2004	PROFILE	310	310	189	189
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5
MW-330-09	MW-330	05/03/2004	PROFILE	210	210	81	81
MW-330-10	MW-330	05/03/2004	PROFILE	220	220	91	91
MW-330-11	MW-330	05/03/2004	PROFILE	230	230	101	101
MW-330-12	MW-330	05/03/2004	PROFILE	240	240	111	111
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121
MW-330-13FD	MW-330	05/03/2004	PROFILE	250	250	121	121
MW-330-14	MW-330	05/03/2004	PROFILE	260	260	131	131
MW-330-15	MW-330	05/03/2004	PROFILE	270	270	141	141
MW-330-17	MW-330	05/04/2004	PROFILE	280	280	151	151
MW-330-18	MW-330	05/04/2004	PROFILE	290	290	161	161
MW-330-19	MW-330	05/04/2004	PROFILE	300	300	171	171
MW-330-21	MW-330	05/05/2004	PROFILE	310	310	181	181
MW-330-22	MW-330	05/05/2004	PROFILE	320	320	191	191
MW-330-23	MW-330	05/05/2004	PROFILE	330	330	201	201
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16
MW-331-03	MW-331	05/13/2004	PROFILE	140	140	26	26
MW-331-03FD	MW-331	05/13/2004	PROFILE	140	140	26	26
MW-331-04	MW-331	05/13/2004	PROFILE	150	150	36	36
MW-331-05	MW-331	05/13/2004	PROFILE	160	160	46	46
MW-331-06	MW-331	05/13/2004	PROFILE	170	170	56	56

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-331-07	MW-331	05/13/2004	PROFILE	180	180	66	66
MW-331-08	MW-331	05/13/2004	PROFILE	190	190	76	76
MW-331-09	MW-331	05/14/2004	PROFILE	200	200	86	86
MW-331-10	MW-331	05/14/2004	PROFILE	210	210	96	96
MW-331-11	MW-331	05/14/2004	PROFILE	220	220	106	106
MW-331-12	MW-331	05/14/2004	PROFILE	230	230	116	116
MW-331-13	MW-331	05/14/2004	PROFILE	240	240	126	126
MW-331-13FD	MW-331	05/14/2004	PROFILE	240	240	126	126
MW-331-14	MW-331	05/14/2004	PROFILE	250	250	136	136
MW-331-15	MW-331	05/17/2004	PROFILE	260	260	146	146
MW-331-16	MW-331	05/17/2004	PROFILE	270	270	156	156
MW-331-17	MW-331	05/17/2004	PROFILE	280	280	166	166
MW-331-18	MW-331	05/17/2004	PROFILE	290	290	176	176
MW-331-19	MW-331	05/17/2004	PROFILE	300	300	186	186
MW-331-20	MW-331	05/17/2004	PROFILE	310	310	196	196
MW-331-21	MW-331	05/17/2004	PROFILE	320	320	206	206
MW-331-22	MW-331	05/17/2004	PROFILE	330	330	216	216
MW-331-23	MW-331	05/17/2004	PROFILE	340	340	226	226
MW-334-01	MW-334	05/24/2004	PROFILE	120	120	10	10
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20
MW-334-03	MW-334	05/24/2004	PROFILE	140	140	30	30
MW-334-03FD	MW-334	05/24/2004	PROFILE	140	140	30	30
MW-334-04	MW-334	05/24/2004	PROFILE	150	150	40	40
MW-334-05	MW-334	05/24/2004	PROFILE	160	160	50	50
MW-334-06	MW-334	05/24/2004	PROFILE	170	170	60	60
MW-334-07	MW-334	05/25/2004	PROFILE	180	180	70	70
MW-334-08	MW-334	05/25/2004	PROFILE	190	190	80	80
MW-334-09	MW-334	05/25/2004	PROFILE	200	200	90	90
MW-334-10	MW-334	05/25/2004	PROFILE	210	210	100	100
MW-334-11	MW-334	05/25/2004	PROFILE	220	220	110	110
MW-334-12	MW-334	05/25/2004	PROFILE	230	230	120	120
MW-334-13	MW-334	05/25/2004	PROFILE	240	240	130	130
MW-334-13FD	MW-334	05/25/2004	PROFILE	240	240	130	130
MW-334-14	MW-334	05/25/2004	PROFILE	250	250	140	140
MW-334-15	MW-334	05/25/2004	PROFILE	260	260	150	150
MW-334-16	MW-334	05/25/2004	PROFILE	270	270	160	160
MW-334-17	MW-334	05/26/2004	PROFILE	280	280	170	170
MW-334-18	MW-334	05/26/2004	PROFILE	290	290	180	180
MW-334-19	MW-334	05/26/2004	PROFILE	300	300	190	190
MW-334-20	MW-334	05/26/2004	PROFILE	310	310	200	200
MW-334-21	MW-334	05/26/2004	PROFILE	320	320	210	210

Profiling methods may include: Volatiles, Explosives, and Perchlorate
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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-334-22	MW-334	05/26/2004	PROFILE	323.5	323.5	213.5	213.5
ECC050604J201 (pre)	SSJ2M30001	05/20/2004	SOIL GRID	0	0.2		
ECC050604J202 (pre)	SSJ2M30002	05/20/2004	SOIL GRID	0	0.2		
ECC050604J203 (pre)	SSJ2M29001	05/20/2004	SOIL GRID	0	0.2		
ECC051204J101 (pre)	SSJ1RD016	05/20/2004	SOIL GRID	0	0.2		
ECC051204J102 (pre)	SSJ1RD017	05/20/2004	SOIL GRID	0	0.2		
ECC092403DM01SS1	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS2	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS3	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS4	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS5	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS6	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS7	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
ECC092403DM01SS8	SS15099-A	05/06/2004	SOIL GRID	0	0.25		
HC115H1AAA	115H	05/07/2004	SOIL GRID	0	0.16		
HC115H1AAD	115H	05/07/2004	SOIL GRID	0	0.16		
HC115I1AAA	115I	05/07/2004	SOIL GRID	0	0.16		
HC115J1AAA	115J	05/07/2004	SOIL GRID	0	0.16		
HC115TK1AAA	115TK	05/04/2004	SOIL GRID	0	0.25		
HC115TL1AAA	115TL	05/04/2004	SOIL GRID	0	0.25		
HC125H1AAA	125H	05/07/2004	SOIL GRID	0	0.16		
HC125I1AAA	125I	05/07/2004	SOIL GRID	0	0.16		
HC125J1AAA	125J	05/07/2004	SOIL GRID	0	0.16		
HD115021704-04AAA	115021704-04A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-05AAA	115021704-05A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-08AAA	115021704-08A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-08TAA	115021704-08T	05/18/2004	SOIL GRID	0	0.25		
HD115021704-08TAA	115021704-08T	05/18/2004	SOIL GRID	0	0.25		
HD115021704-10AAA	115021704-10A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-10TAA	115021704-10T	05/18/2004	SOIL GRID	0	0.25		
HD115021704-12TAA	115021704-12T	05/18/2004	SOIL GRID	0	0.25		
HD115021704-18AAA	115021704-18A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-27AAA	115021704-27A	05/18/2004	SOIL GRID	0	0.25		
HD115021704-28AAA	115021704-28A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-03AAA	125021204-03A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-05AAA	125021204-05A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-10AAA	125021204-10A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-11AAA	125021204-11A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-13AAA	125021204-13A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-16AAA	125021204-16A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-16AAD	125021204-16A	05/18/2004	SOIL GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
HD125021204-20AAA	125021204-20A	05/18/2004	SOIL GRID	0	0.25		
HD125021204-23AAA	125021204-23A	05/18/2004	SOIL GRID	0	0.25		
HD125021304-21TAA	125021304-21T	05/18/2004	SOIL GRID	0	0.25		
HD125I021204-19AAA	125I021204-19	05/18/2004	SOIL GRID	0	0.25		
LY115AA1A	115AA	05/10/2004	SOIL MOISTURE	2.7	2.7		
LY115AA1A	115AA	05/19/2004	SOIL MOISTURE	2.7	2.7		
LY115AA1A	115AA	05/20/2004	SOIL MOISTURE	2.7	2.7		
LY115AA1D	115AA	05/19/2004	SOIL MOISTURE	2.7	2.7		
LY115AA1D	115AA	05/20/2004	SOIL MOISTURE	2.7	2.7		
LY115AA2A	115AA	05/04/2004	SOIL MOISTURE	3.7	3.7		
LY115AA2A	115AA	05/19/2004	SOIL MOISTURE	3.7	3.7		
LY115AA3A	115AA	05/10/2004	SOIL MOISTURE	5.5	5.5		
LY115AA3A	115AA	05/18/2004	SOIL MOISTURE	5.5	5.5		
LY115AB1A	115AB	05/05/2004	SOIL MOISTURE	2.1	2.1		
LY115AB1A	115AB	05/20/2004	SOIL MOISTURE	2.1	2.1		
LY115AB1D	115AB	05/05/2004	SOIL MOISTURE	2.1	2.1		
LY115AB2A	115AB	05/12/2004	SOIL MOISTURE	3	3		
LY115AB3A	115AB	05/05/2004	SOIL MOISTURE	6	6		
LY115AB3A	115AB	05/18/2004	SOIL MOISTURE	6	6		
LY115BA3A	115BA	05/20/2004	SOIL MOISTURE	4.5	4.5		
LY115BA3A	115BA	05/10/2004	SOIL MOISTURE	4.5	4.5		
LY115BA3A	115BA	05/19/2004	SOIL MOISTURE	4.5	4.5		
LY115BB1A	115BB	05/19/2004	SOIL MOISTURE	1.8	1.8		
LY115BB1A	115BB	05/18/2004	SOIL MOISTURE	1.8	1.8		
LY115BB1A	115BB	05/05/2004	SOIL MOISTURE	1.8	1.8		
LY115BB2A	115BB	05/05/2004	SOIL MOISTURE	3.5	3.5		
LY115BB2A	115BB	05/18/2004	SOIL MOISTURE	3.5	3.5		
LY115BB3A	115BB	05/19/2004	SOIL MOISTURE	4.7	4.7		
LY115BB3A	115BB	05/18/2004	SOIL MOISTURE	4.7	4.7		
LY115BB3A	115BB	05/05/2004	SOIL MOISTURE	4.7	4.7		
LY115CA1A	115CA	05/18/2004	SOIL MOISTURE	2.5	2.5		
LY115CA1A	115CA	05/10/2004	SOIL MOISTURE	2.5	2.5		
LY115CA2A	115CA	05/20/2004	SOIL MOISTURE	3	3		
LY115CA2A	115CA	05/11/2004	SOIL MOISTURE	3	3		
LY115CA3A	115CA	05/18/2004	SOIL MOISTURE	3.7	3.7		
LY115CA3A	115CA	05/10/2004	SOIL MOISTURE	3.7	3.7		
LY115CB1A	115CB	05/18/2004	SOIL MOISTURE	2.1	2.1		
LY115CB1A	115CB	05/05/2004	SOIL MOISTURE	2.1	2.1		
LY115CB2A	115CB	05/05/2004	SOIL MOISTURE	3.3	3.3		
LY115CB2A	115CB	05/19/2004	SOIL MOISTURE	3.3	3.3		
LY115CB3A	115CB	05/04/2004	SOIL MOISTURE	4.4	4.4		

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TABLE 2
SAMPLING PROGRESS
05/01/2004 - 05/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
LY115CB3A	115CB	05/18/2004	SOIL MOISTURE	4.4	4.4		
LY125CB1A	125CB	05/18/2004	SOIL MOISTURE	2.1	2.1		
LY125CB1A	125CB	05/10/2004	SOIL MOISTURE	2.1	2.1		
LY125CB1D	125CB	05/19/2004	SOIL MOISTURE	2.1	2.1		
LY125CB1D	125CB	05/18/2004	SOIL MOISTURE	2.1	2.1		
LY125CB2A	125CB	05/18/2004	SOIL MOISTURE	4.2	4.2		
LY125CB2A	125CB	05/10/2004	SOIL MOISTURE	4.2	4.2		
LY125CB3A	125CB	05/18/2004	SOIL MOISTURE	6.1	6.1		
LY125CB3A	125CB	05/10/2004	SOIL MOISTURE	6.1	6.1		
LY125CC1A	125CC	05/18/2004	SOIL MOISTURE	1.9	1.9		
LY125CC1A	125CC	05/10/2004	SOIL MOISTURE	1.9	1.9		
LY125CC1D	125CC	05/10/2004	SOIL MOISTURE	1.9	1.9		
LY125CC1D	125CC	05/18/2004	SOIL MOISTURE	1.9	1.9		
LY125CC2A	125CC	05/10/2004	SOIL MOISTURE	3.9	3.9		
LY125CC2A	125CC	05/18/2004	SOIL MOISTURE	3.9	3.9		
LY125CC3A	125CC	05/18/2004	SOIL MOISTURE	5.9	5.9		
LY125CC3A	125CC	05/10/2004	SOIL MOISTURE	5.9	5.9		
LY125DA1A	125DA	05/18/2004	SOIL MOISTURE	1.4	1.4		
LY125DA1A	125DA	05/10/2004	SOIL MOISTURE	1.4	1.4		
LY125DA1D	125DA	05/18/2004	SOIL MOISTURE	1.4	1.4		
LY125DA2A	125DA	05/18/2004	SOIL MOISTURE	4	4		
LY125DA2A	125DA	05/10/2004	SOIL MOISTURE	4	4		
LY125DA2D	125DA	05/18/2004	SOIL MOISTURE	4	4		
LY125DA3A	125DA	05/10/2004	SOIL MOISTURE	4.5	4.5		
LY125DA3A	125DA	05/18/2004	SOIL MOISTURE	4.5	4.5		
LY125DA3A	125DA	05/19/2004	SOIL MOISTURE	4.5	4.5		
LY125DB1A	125DB	05/10/2004	SOIL MOISTURE	2.3	2.3		
LY125DB1A	125DB	05/18/2004	SOIL MOISTURE	2.3	2.3		
LY125DB3A	125DB	05/10/2004	SOIL MOISTURE	4.7	4.7		
LY125DB3A	125DB	05/18/2004	SOIL MOISTURE	4.7	4.7		
LKSNK0005AAA	LKSNK0005	05/17/2004	SURFACE WATE	0	0		
LKSNK0006AAA	LKSNK0006	05/17/2004	SURFACE WATE	0	0		
LKSNK0006AAD	LKSNK0006	05/17/2004	SURFACE WATE	0	0		
LKSNK0007AAA	LKSNK0007	05/17/2004	SURFACE WATE	0	0		

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

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 DIBR	0.11		UG/L	75.08	80.08	0.05	X
MW-253	W253M1A	12/02/2003	6020SB	ANTIMONY	6.6		UG/L	136.72	146.72	6	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-TRI	7.7		UG/L	6.5	11.5	2	X
MW-1	W01SSA	09/30/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	0	10	2	X
MW-1	W01SSD	09/30/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	10	2	X
MW-1	W01MMA	09/29/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	44	49	2	X
MW-25	W25SSA	10/16/1997	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-196	W196SSA	02/10/2004	8330N	2,4,6-TRINITROTOLUENE	14		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	W31SSD	09/27/2003	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	02/28/2004	8330N	2,4,6-TRINITROTOLUENE	5.7		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

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-TRI	3.8		UG/L	0	5	2	X
58MW0001	58MW0001	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	0	5	2	X
58MW0001	58MW0001-D	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	5	2	X
58MW0001	58MW0001	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	12/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	0	5	2	X
58MW0001	58MW0001-A	08/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	0	5	2	X
58MW0002	WC2XXA	02/26/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	0	5	2	X
58MW0002	WC2XXA	01/14/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	0	5	2	X
58MW0002	WC2XXA	10/08/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.8		UG/L	0	5	2	X
58MW0002	58MW0002	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	5	2	X
58MW0002	58MW0002	09/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	0	5	2	X
58MW0002	58MW0002	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	16		UG/L	0	5	2	X
58MW0002	58MW0002-A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	0	5	2	X
58MW0002	58MW0002-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	0	5	2	X
58MW0009E	WC9EXA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	17		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXD	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.4		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	12/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.6		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.8		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	05/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.3		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	2.5		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	0	10	2	X
58MW0016	58MW0016C	06/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0016	58MW0016C-D	11/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	0	10	2	X
58MW0016	58MW0016C-A	11/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X
58MW0016	58MW0016B	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	28.5	38.5	2	X
90MW0022	WF22XA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	02/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	09/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	5.4		UG/L	31.5	36.5	2	X
90MW0054	90MW0054	12/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	04/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	4.5		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	05/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	91.83	96.83	2	X
90WT0013	WF13XA	01/16/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	02/22/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	0	10	2	X
MW-1	W01SSA	09/07/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	0	10	2	X
MW-1	W01SSA	05/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1	J	UG/L	0	10	2	X
MW-1	W01SSA	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8	J	UG/L	0	10	2	X
MW-1	W01SSA	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	0	10	2	X
MW-1	W01SSD	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	0	10	2	X
MW-1	W01SSA	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1	J	UG/L	0	10	2	X
MW-1	W01SSA	05/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	0	10	2	X
MW-1	W01SSA	02/25/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	0	10	2	X
MW-1	W01M2A	03/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	44	49	2	X
MW-1	W01M2A	05/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	44	49	2	X
MW-1	W01M2A	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4	J	UG/L	44	49	2	X
MW-1	W01M2D	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	44	49	2	X
MW-1	W01M2A	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.1		UG/L	44	49	2	X
MW-1	W01M2A	05/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.8		UG/L	44	49	2	X
MW-1	W01M2A	05/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	44	49	2	X
MW-1	W01M2A	01/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	44	49	2	X
MW-1	W01M2A	05/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	44	49	2	X
MW-1	W01M2A	02/25/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	44	49	2	X
MW-100	W100M1A	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	45	55	2	X
MW-100	W100M1D	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	45	55	2	X

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MW-100	W100M1A	10/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	45	55	2	X
MW-100	W100M1A	01/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	45	55	2	X
MW-100	W100M1A	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	45	55	2	X
MW-100	W100M1D	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	45	55	2	X
MW-100	W100M1A	11/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	45	55	2	X
MW-100	W100M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	45	55	2	X
MW-101	W101M1A	06/06/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	27	37	2	X
MW-101	W101M1A	10/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	27	37	2	X
MW-101	W101M1A	11/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	27	37	2	X
MW-101	W101M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	27	37	2	X
MW-101	W101M1A	11/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	27	37	2	X
MW-101	W101M1D	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	27	37	2	X
MW-101	W101M1A	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	27	37	2	X
MW-105	W105M1A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	78	88	2	X
MW-105	W105M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	78	88	2	X
MW-105	W105M1A	01/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	78	88	2	X
MW-105	W105M1A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	78	88	2	X
MW-105	W105M1A	11/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	78	88	2	X
MW-105	W105M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	78	88	2	X
MW-107	W107M2A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	5	15	2	X
MW-107	W107M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	5	15	2	X
MW-107	W107M2A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	5	15	2	X
MW-107	W107M2A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	11/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	5	15	2	X
MW-107	W107M2A	04/09/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	5	15	2	X
MW-111	W111M3A	10/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	33	43	2	X
MW-112	W112M2A	04/25/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	26	36	2	X
MW-112	W112M2A	02/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	26	36	2	X
MW-113	W113M2A	09/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.2		UG/L	48	58	2	X
MW-113	W113M2A	01/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	48	58	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 MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-113	W113M2A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	48	58	2	X
MW-113	W113M2A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	48	58	2	X
MW-113	W113M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	48	58	2	X
MW-113	W113M2D	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.9		UG/L	48	58	2	X
MW-114	W114M2D	10/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	39	49	2	X
MW-114	W114M2A	10/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	39	49	2	X
MW-114	W114M2A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120	J	UG/L	39	49	2	X
MW-114	W114M2A	06/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	39	49	2	X
MW-114	W114M2A	01/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	170		UG/L	39	49	2	X
MW-114	W114M2A	08/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	39	49	2	X
MW-114	W114M2A	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	220		UG/L	39	49	2	X
MW-114	W114M2A	10/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	220		UG/L	39	49	2	X
MW-114	W114M2A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	39	49	2	X
MW-114	W114M1A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	96	106	2	X
MW-114	W114M1A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	96	106	2	X
MW-114	W114M1A	08/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	96	106	2	X
MW-129	W129M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	46	56	2	X
MW-129	W129M2A	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.6		UG/L	46	56	2	X
MW-129	W129M2D	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.9		UG/L	46	56	2	X
MW-129	W129M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.4		UG/L	46	56	2	X
MW-129	W129M2D	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X
MW-129	W129M2A	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13	J	UG/L	46	56	2	X
MW-129	W129M2A	10/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	46	56	2	X
MW-129	W129M2A	02/10/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	46	56	2	X
MW-129	W129M1A	02/10/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	66	76	2	X
MW-132	W132SSA	11/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4	J	UG/L	0	10	2	X
MW-132	W132SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	0	10	2	X
MW-147	W147M2A	02/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	77	87	2	X
MW-147	W147M2A	10/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	77	87	2	X
MW-147	W147M2A	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	77	87	2	X
MW-147	W147M2D	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	77	87	2	X

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>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 MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-147	W147M1A	02/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	94	104	2	X
MW-147	W147M1A	06/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	94	104	2	X
MW-147	W147M1A	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	94	104	2	X
MW-153	W153M1A	03/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.2		UG/L	108	118	2	X
MW-153	W153M1A	07/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.8		UG/L	108	118	2	X
MW-153	W153M1A	10/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.8		UG/L	108	118	2	X
MW-153	W153M1A	04/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.7	J	UG/L	108	118	2	X
MW-153	W153M1A	12/02/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	108	118	2	X
MW-153	W153M1A	06/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	108	118	2	X
MW-153	W153M1A	12/19/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	108	118	2	X
MW-160	W160SSA	01/23/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-163	W163SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	0	10	2	X
MW-163	W163SSA	10/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	0	10	2	X
MW-163	W163SSA	02/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	0	10	2	X
MW-163	W163SSA	03/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	0	10	2	X
MW-163	W163SSA	07/02/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	10	2	X
MW-163	W163SSA	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	10	2	X
MW-163	W163SSA	03/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6	J	UG/L	0	10	2	X
MW-163	W163SSA	02/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	10	2	X
MW-164	W164M2A	05/25/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	49	59	2	X
MW-164	W164M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	49	59	2	X
MW-164	W164M2A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	49	59	2	X
MW-164	W164M2A	06/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.1		UG/L	49	59	2	X
MW-164	W164M2A	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8	J	UG/L	49	59	2	X
MW-164	W164M2A	06/06/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	49	59	2	X
MW-165	W165M2A	05/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	60		UG/L	46	56	2	X
MW-165	W165M2A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50		UG/L	46	56	2	X
MW-165	W165M2A	01/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	27	J	UG/L	46	56	2	X
MW-165	W165M2A	08/10/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	23		UG/L	46	56	2	X
MW-165	W165M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	46	56	2	X
MW-165	W165M2D	09/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	46	56	2	X
MW-165	W165M2A	09/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	46	56	2	X
MW-165	W165M2A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-165	W165M2D	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X
MW-166	W166M3A	06/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	19	29	2	X
MW-166	W166M3A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	19	29	2	X
MW-166	W166M3A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	19	29	2	X
MW-166	W166M3A	07/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	19	29	2	X
MW-166	W166M1A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7		UG/L	112	117	2	X
MW-166	W166M1A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	112	117	2	X
MW-166	W166M1A	01/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	112	117	2	X
MW-166	W166M1A	07/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	112	117	2	X
MW-166	W166M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	112	117	2	X
MW-171	W171M2A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	83	88	2	X
MW-171	W171M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	83	88	2	X
MW-176	W176M1A	01/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	158.55	168.55	2	X
MW-178	W178M1A	10/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	117	127	2	X
MW-178	W178M1A	03/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6	J	UG/L	117	127	2	X
MW-178	W178M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	117	127	2	X
MW-178	W178M1A	01/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	117	127	2	X
MW-178	W178M1A	06/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	117	127	2	X
MW-178	W178M1A	12/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	117	127	2	X
MW-184	W184M1A	01/24/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	23		UG/L	58.2	68.2	2	X
MW-184	W184M1A	06/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	09/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	09/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	58.2	68.2	2	X
MW-19	W19SSA	03/05/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	190		UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	260		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	260		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	250		UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	240		UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	0	10	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-19	W19SSA	08/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	290		UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	0	10	2	X
MW-19	W19SSA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	99		UG/L	0	10	2	X
MW-19	W19SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	80		UG/L	0	10	2	X
MW-19	W19SSA	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	65		UG/L	0	10	2	X
MW-191	W191M2A	01/25/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	6.6	J	UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4	J	UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6	J	UG/L	0	5	2	X
MW-198	W198M4A	02/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	48.4	53.4	2	X
MW-198	W198M4A	07/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	48.4	53.4	2	X
MW-198	W198M4A	11/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	48.4	53.4	2	X
MW-198	W198M3A	07/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	15		UG/L	78.5	83.5	2	X
MW-198	W198M3A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	78.5	83.5	2	X
MW-198	W198M2A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	98.4	103.4	2	X
MW-2	W02M2A	01/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	33	38	2	X
MW-2	W02M2A	02/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	33	38	2	X
MW-2	W02M2A	09/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	33	38	2	X
MW-2	W02M2A	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3	J	UG/L	33	38	2	X
MW-2	W02M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-2	W02M2A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-2	W02M2A	05/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	33	38	2	X
MW-2	W02M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	33	38	2	X
MW-2	W02M2A	05/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4	J	UG/L	33	38	2	X
MW-2	W02M2D	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	33	38	2	X
MW-2	W02M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	33	38	2	X
MW-2	W02M2A	07/18/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	33	38	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-2	W02M2A	02/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5	J	UG/L	33	38	2	X
MW-2	W02M1A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	75	80	2	X
MW-201	W201M2A	03/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	5.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	11/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	86.9	96.9	2	X
MW-201	W201M2D	11/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	86.9	96.9	2	X
MW-201	W201M2A	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2D	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	01/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	86.9	96.9	2	X
MW-203	W203M2A	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	17.5	27.5	2	X
MW-204	W204M2A	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	5.6		UG/L	81	91	2	X
MW-204	W204M1D	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	81	91	2	X
MW-204	W204M1A	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.3		UG/L	81	91	2	X
MW-204	W204M1A	10/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	81	91	2	X
MW-204	W204M1A	06/26/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	81	91	2	X
MW-204	W204M1A	01/21/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.7		UG/L	81	91	2	X
MW-206	W206M1A	07/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	4.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	03/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	19.57	29.57	2	X
MW-207	W207M1A	04/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1D	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	10/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	06/05/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	100.52	110.52	2	X
MW-209	W209M1A	04/30/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	121	131	2	X
MW-209	W209M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	121	131	2	X
MW-209	W209M1A	10/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	121	131	2	X
MW-209	W209M1A	06/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	121	131	2	X
MW-209	W209M1A	02/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	121	131	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-215	W215M2A	08/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	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-TRI	3.2		UG/L	93	98	2	X
MW-223	W223M2A	11/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	2.8	J	UG/L	93.31	103.31	2	X
MW-223	W223M2D	03/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	93.31	103.31	2	X
MW-223	W223M2A	03/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	93.31	103.31	2	X
MW-227	W227M2A	08/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	9		UG/L	56.38	66.38	2	X
MW-227	W227M1D	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	76.38	86.38	2	X
MW-23	W23M1A	11/07/1997	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3	J	UG/L	103	113	2	X
MW-23	W23M1D	03/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7		UG/L	103	113	2	X
MW-23	W23M1A	03/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	103	113	2	X
MW-23	W23M1A	09/13/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	103	113	2	X
MW-23	W23M1A	05/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.6	J	UG/L	103	113	2	X
MW-23	W23M1A	08/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.3		UG/L	103	113	2	X
MW-23	W23M1A	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	103	113	2	X
MW-23	W23M1D	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	103	113	2	X
MW-23	W23M1A	04/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	103	113	2	X
MW-23	W23M1D	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	103	113	2	X
MW-23	W23M1A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	103	113	2	X
MW-23	W23M1A	01/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	103	113	2	X
MW-23	W23M1A	04/07/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	103	113	2	X
MW-23	W23M1A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	103	113	2	X
MW-235	W235M1D	10/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	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-TRI	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-TRI	4.1		UG/L	0	10	2	X
MW-262	W262M1A	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	9.42	19.42	2	X

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-262	W262M1D	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	9.42	19.42	2	X
MW-265	W265M2A	05/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	97.6	107.6	2	X
MW-265	W265M2A	12/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	97.6	107.6	2	X
MW-265	W265M2A	03/03/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5		UG/L	97.6	107.6	2	X
MW-31	W31SSA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	64		UG/L	13	18	2	X
MW-31	W31SSA	02/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	13	18	2	X
MW-31	W31SSA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50		UG/L	13	18	2	X
MW-31	W31SSA	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	110		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	81		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	85		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	13	18	2	X
MW-31	W31SSD	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	62		UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	63		UG/L	13	18	2	X
MW-31	W31SSA	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	13	18	2	X
MW-31	W31MMA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	280		UG/L	28	38	2	X
MW-31	W31MMA	02/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	370		UG/L	28	38	2	X
MW-31	W31MMA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	28	38	2	X
MW-31	W31M1A	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	28	38	2	X
MW-31	W31M1A	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	28	38	2	X
MW-31	W31MMA	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	70		UG/L	28	38	2	X
MW-31	W31MMA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.8		UG/L	28	38	2	X
MW-31	W31MMA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	48	53	2	X
MW-34	W34M2A	02/19/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	53	63	2	X
MW-34	W34M2A	05/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7		UG/L	53	63	2	X
MW-34	W34M2A	08/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	53	63	2	X
MW-34	W34M2A	11/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	53	63	2	X
MW-34	W34M2A	11/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	53	63	2	X
MW-34	W34M1A	05/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	73	83	2	X
MW-34	W34M1A	08/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	73	83	2	X
MW-34	W34M1A	11/17/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	73	83	2	X

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>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 MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M1A	11/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.9		UG/L	73	83	2	X
MW-34	W34M1A	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	73	83	2	X
MW-37	W37M3A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	11	21	2	X
MW-37	W37M2A	09/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	26	36	2	X
MW-37	W37M2A	12/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	26	36	2	X
MW-37	W37M2A	03/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	26	36	2	X
MW-37	W37M2A	08/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8	J	UG/L	26	36	2	X
MW-37	W37M2A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	26	36	2	X
MW-37	W37M2D	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	26	36	2	X
MW-37	W37M2A	06/11/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	26	36	2	X
MW-37	W37M2D	06/11/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	26	36	2	X
MW-37	W37M2A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	26	36	2	X
MW-37	W37M2A	04/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	26	36	2	X
MW-37	W37M2A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-38	W38M3A	05/06/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	52	62	2	X
MW-38	W38M3A	08/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/10/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	52	62	2	X
MW-38	W38M3A	05/16/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9	J	UG/L	52	62	2	X
MW-38	W38M3A	08/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	52	62	2	X
MW-38	W38M3A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3	J	UG/L	52	62	2	X
MW-38	W38M3A	08/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	52	62	2	X
MW-38	W38M3A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	52	62	2	X
MW-38	W38M3D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	52	62	2	X
MW-40	W40M1A	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	13	23	2	X
MW-40	W40M1D	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	13	23	2	X
MW-40	W40M1A	12/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3	J	UG/L	13	23	2	X
MW-40	W40M1A	04/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	13	23	2	X
MW-40	W40M1A	09/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4	J	UG/L	13	23	2	X
MW-40	W40M1A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	13	23	2	X
MW-40	W40M1A	06/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	13	23	2	X
MW-40	W40M1A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	13	23	2	X
MW-40	W40M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	13	23	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-58	W58SSA	11/23/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.7	J	UG/L	0	10	2	X
MW-58	W58SSA	02/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	0	10	2	X
MW-58	W58SSA	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4	J	UG/L	0	10	2	X
MW-58	W58SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	0	10	2	X
MW-58	W58SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	0	10	2	X
MW-58	W58SSA	08/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	0	10	2	X
MW-58	W58SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	0	10	2	X
MW-73	W73SSA	07/09/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50	J	UG/L	0	10	2	X
MW-73	W73SSA	09/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	63		UG/L	0	10	2	X
MW-73	W73SSA	11/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	57		UG/L	0	10	2	X
MW-73	W73SSA	06/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	44		UG/L	0	10	2	X
MW-73	W73SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	0	10	2	X
MW-73	W73SSD	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	0	10	2	X
MW-73	W73SSA	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	0	10	2	X
MW-73	W73SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	22		UG/L	0	10	2	X
MW-73	W73SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	0	10	2	X
MW-73	W73SSA	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	0	10	2	X
MW-76	W76SSA	01/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	18	28	2	X
MW-76	W76SSA	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.5	J	UG/L	18	28	2	X
MW-76	W76SSA	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	18	28	2	X
MW-76	W76SSA	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	18	28	2	X
MW-76	W76SSA	08/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31	J	UG/L	18	28	2	X
MW-76	W76SSA	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	18	28	2	X
MW-76	W76SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	18	28	2	X
MW-76	W76SSA	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	18	28	2	X
MW-76	W76M2A	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	38	48	2	X
MW-76	W76M2D	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	38	48	2	X
MW-76	W76M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	37	J	UG/L	38	48	2	X
MW-76	W76M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	38	48	2	X
MW-76	W76M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	46		UG/L	38	48	2	X
MW-76	W76M2A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	56		UG/L	38	48	2	X
MW-76	W76M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160	J	UG/L	38	48	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	11/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	38	48	2	X
MW-76	W76M2A	12/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	38	48	2	X
MW-76	W76M2A	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	38	48	2	X
MW-76	W76M1A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	58	68	2	X
MW-76	W76M1A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	58	68	2	X
MW-76	W76M1A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14	J	UG/L	58	68	2	X
MW-76	W76M1A	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	58	68	2	X
MW-76	W76M1A	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	170		UG/L	58	68	2	X
MW-76	W76M1A	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	51		UG/L	58	68	2	X
MW-77	W77M2A	01/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	38	48	2	X
MW-77	W77M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	100	J	UG/L	38	48	2	X
MW-77	W77M2A	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	97	J	UG/L	38	48	2	X
MW-77	W77M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	93		UG/L	38	48	2	X
MW-77	W77M2A	05/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	39		UG/L	38	48	2	X
MW-77	W77M2A	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	38	48	2	X
MW-77	W77M2A	11/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	38	48	2	X
MW-77	W77M2A	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	38	48	2	X
MW-77	W77M2A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	38	48	2	X
MW-85	W85M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	22	32	2	X
MW-85	W85M1A	02/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	22	32	2	X
MW-85	W85M1A	06/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	27		UG/L	22	32	2	X
MW-85	W85M1A	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	22	32	2	X
MW-85	W85M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	22	32	2	X
MW-85	W85M1A	05/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	22	32	2	X
MW-85	W85M1A	04/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	22	32	2	X
MW-85	W85M1D	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	22	32	2	X
MW-85	W85M1A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	22	32	2	X
MW-86	W86SSA	04/28/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5	J	UG/L	1	11	2	X
MW-86	W86M2A	09/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	16	26	2	X
MW-86	W86M2A	11/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	16	26	2	X
MW-86	W86M2A	05/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	16	26	2	X
MW-87	W87M1A	04/28/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5	J	UG/L	62	72	2	X
MW-87	W87M1A	09/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	62	72	2	X

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-87	W87M1A	01/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	62	72	2	X
MW-87	W87M1A	09/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	62	72	2	X
MW-87	W87M1A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	62	72	2	X
MW-87	W87M1A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	62	72	2	X
MW-87	W87M1A	01/15/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	62	72	2	X
MW-87	W87M1A	04/07/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	62	72	2	X
MW-88	W88M2A	05/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	72	82	2	X
MW-88	W88M2A	09/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.7		UG/L	72	82	2	X
MW-88	W88M2A	01/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	72	82	2	X
MW-88	W88M2A	09/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.4		UG/L	72	82	2	X
MW-88	W88M2A	12/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5		UG/L	72	82	2	X
MW-88	W88M2A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	72	82	2	X
MW-88	W88M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	72	82	2	X
MW-88	W88M2A	04/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	72	82	2	X
MW-88	W88M2A	01/22/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	72	82	2	X
MW-89	W89M2A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.3		UG/L	72	82	2	X
MW-89	W89M2A	09/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.3		UG/L	72	82	2	X
MW-89	W89M2A	01/11/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.5		UG/L	72	82	2	X
MW-89	W89M2A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	72	82	2	X
MW-89	W89M2D	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	72	82	2	X
MW-89	W89M2A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	72	82	2	X
MW-89	W89M2A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	72	82	2	X
MW-89	W89M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.6		UG/L	72	82	2	X
MW-89	W89M2A	04/17/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	72	82	2	X
MW-89	W89M2A	01/23/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	72	82	2	X
MW-89	W89M1A	09/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	92	102	2	X
MW-89	W89M1A	12/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	92	102	2	X
MW-89	W89M1A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	92	102	2	X
MW-90	W90SSA	05/19/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4	J	UG/L	0	10	2	X
MW-90	W90SSA	01/23/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	0	10	2	X
MW-90	W90M1A	10/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	27	37	2	X
MW-91	W91SSA	05/19/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	0	10	2	X
MW-91	W91SSA	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	10	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 MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91SSA	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	0	10	2	X
MW-91	W91SSA	10/09/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	0	10	2	X
MW-91	W91SSA	12/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	0	10	2	X
MW-91	W91SSA	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	17		UG/L	0	10	2	X
MW-91	W91SSA	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	17		UG/L	0	10	2	X
MW-91	W91SSA	11/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	16		UG/L	0	10	2	X
MW-91	W91SSA	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	10	2	X
MW-91	W91M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	45	55	2	X
MW-91	W91M1D	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	45	55	2	X
MW-91	W91M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	45	55	2	X
MW-91	W91M1A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	45	55	2	X
MW-91	W91M1A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13	J	UG/L	45	55	2	X
MW-91	W91M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10	J	UG/L	45	55	2	X
MW-91	W91M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	45	55	2	X
MW-91	W91M1D	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	45	55	2	X
MW-91	W91M1A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	45	55	2	X
MW-91	W91M1A	11/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	45	55	2	X
MW-91	W91M1D	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	45	55	2	X
MW-91	W91M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	45	55	2	X
MW-93	W93M2A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	16	26	2	X
MW-93	W93M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	16	26	2	X
MW-93	W93M2A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1	J	UG/L	16	26	2	X
MW-93	W93M2A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.9		UG/L	16	26	2	X
MW-93	W93M2A	11/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	16	26	2	X
MW-93	W93M2A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.7		UG/L	16	26	2	X
MW-93	W93M2D	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	16	26	2	X
MW-93	W93M2A	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	16	26	2	X
MW-93	W93M2A	03/28/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	16	26	2	X
MW-93	W93M1A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	56	66	2	X
MW-93	W93M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	56	66	2	X
MW-93	W93M1A	01/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4	J	UG/L	56	66	2	X
MW-93	W93M1D	01/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	56	66	2	X
MW-93	W93M1A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	56	66	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-93	W93M1A	11/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	56	66	2	X
MW-93	W93M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	56	66	2	X
MW-93	W93M1A	02/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	56	66	2	X
MW-93	W93M1A	03/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	56	66	2	X
MW-93	W93M1A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	56	66	2	X
MW-95	W95M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	78	88	2	X
MW-95	W95M1A	10/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	78	88	2	X
MW-95	W95M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	78	88	2	X
MW-95	W95M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	78	88	2	X
MW-95	W95M1D	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	78	88	2	X
MW-95	W95M1A	02/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	78	88	2	X
MW-95	W95M1D	04/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	78	88	2	X
MW-95	W95M1A	04/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5		UG/L	78	88	2	X
MW-95	W95M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	78	88	2	X
MW-98	W98M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-99	W99M1D	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	60	70	2	X
MW-99	W99M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	60	70	2	X
MW-99	W99M1A	09/29/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	60	70	2	X
MW-99	W99M1A	01/13/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	60	70	2	X
MW-99	W99M1A	10/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	60	70	2	X
OW-1	WOW-1A	11/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X
OW-1	WOW-1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	0	10	2	X
OW-1	WOW-1D	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	0	10	2	X
OW-1	OW-1-A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	0	10	2	X
OW-1	OW-1-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	0	10	2	X
OW-2	WOW-2A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	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-TRI	8.6		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	16		UG/L	48.78	58.78	2	X
OW-6	WOW-6A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-196	W196SSA	11/07/2003	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-TRI	4.6		UG/L	0	5	2	X
58MW0001	58MW0001-A	09/13/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.9		UG/L	0	5	2	X
58MW0002	58MW0002	12/14/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	0	5	2	X
58MW0002	58MW0002-A	09/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	5	2	X
58MW0002	58MW0002-A	10/10/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	0	5	2	X
58MW0009E	58MW0009E	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	08/26/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	4.6		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	10	2	X
58MW0018	58MW0018B	12/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	3.9		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	10/04/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-D	10/04/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	91.83	96.83	2	X
MW-1	W01SSA	08/16/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	0	10	2	X
MW-1	W01SSA	01/10/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	11/14/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	0	10	2	X
MW-1	W01M2A	08/15/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	44	49	2	X
MW-1	W01M2A	11/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.9		UG/L	44	49	2	X
MW-1	W01M2A	11/17/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4		UG/L	44	49	2	X
MW-101	W101M1A	09/19/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	27	37	2	X
MW-107	W107M2A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	5	15	2	X
MW-112	W112M2A	10/30/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-113	W113M2A	09/17/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	48	58	2	X
MW-113	W113M2A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.6		UG/L	48	58	2	X
MW-114	W114M2A	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	190		UG/L	39	49	2	X
MW-114	W114M2A	05/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	39	49	2	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M1A	06/21/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	96	106	2	X
MW-129	W129M2A	07/10/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.9		UG/L	46	56	2	X
MW-129	W129M2A	03/24/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X
MW-147	W147M1A	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	94	104	2	X
MW-153	W153M1A	09/30/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5		UG/L	108	118	2	X
MW-153	W153M1A	10/30/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	108	118	2	X
MW-16	W16SSA	10/03/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	0	10	2	X
MW-163	W163SSA	11/04/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	0	10	2	X
MW-164	W164M2A	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	49	59	2	X
MW-164	W164M2D	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	49	59	2	X
MW-165	W165M2A	04/18/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	26		UG/L	46	56	2	X
MW-165	W165M2A	03/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	35		UG/L	46	56	2	X
MW-166	W166M1A	11/11/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	112	117	2	X
MW-176	W176M1A	10/08/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	158.55	168.55	2	X
MW-178	W178M1A	11/17/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	117	127	2	X
MW-184	W184M1A	10/30/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	22		UG/L	58.2	68.2	2	X
MW-19	W19SSD	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	0	10	2	X
MW-19	W19SSA	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-19	W19SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-198	W198M4A	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	48.4	53.4	2	X
MW-198	W198M3A	02/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	78.5	83.5	2	X
MW-198	W198M3D	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	78.5	83.5	2	X
MW-2	W02M2A	09/16/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-201	W201M2A	09/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	86.9	96.9	2	X
MW-204	W204M1A	09/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.5		UG/L	81	91	2	X
MW-206	W206M1A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	19.57	29.57	2	X
MW-207	W207M1A	10/15/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	100.52	110.52	2	X
MW-209	W209M1A	10/29/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	121	131	2	X
MW-218	W218M2A	02/02/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	93	98	2	X

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-223	W223M2A	01/30/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	93.31	103.31	2	X
MW-227	W227M2A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.2		UG/L	56.38	66.38	2	X
MW-227	W227M1A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	76.38	86.38	2	X
MW-23	W23M1A	07/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	103	113	2	X
MW-23	W23M1A	12/06/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	103	113	2	X
MW-23	W23M1A	08/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	103	113	2	X
MW-23	W23M1A	10/07/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	103	113	2	X
MW-31	W31SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	88		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	130		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	86		UG/L	13	18	2	X
MW-31	W31MMA	04/22/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4		UG/L	28	38	2	X
MW-31	W31MMD	04/22/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.2		UG/L	28	38	2	X
MW-31	W31MMA	03/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.1		UG/L	28	38	2	X
MW-34	W34M1A	03/24/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	73	83	2	X
MW-37	W37M2A	08/13/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6	J	UG/L	26	36	2	X
MW-37	W37M2A	10/01/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	26	36	2	X
MW-73	W73SSA	01/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	79		UG/L	0	10	2	X
MW-73	W73SSA	08/20/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	34	J	UG/L	0	10	2	X
MW-76	W76SSA	08/10/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	18	28	2	X
MW-76	W76SSA	12/28/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.9	J	UG/L	18	28	2	X
MW-76	W76SSA	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	25		UG/L	18	28	2	X
MW-76	W76M2D	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	48		UG/L	38	48	2	X
MW-76	W76M2A	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	51		UG/L	38	48	2	X
MW-76	W76M2A	01/07/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	92		UG/L	38	48	2	X
MW-76	W76M2A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	130		UG/L	38	48	2	X
MW-76	W76M2A	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	220		UG/L	38	48	2	X
MW-76	W76M2D	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	220		UG/L	38	48	2	X
MW-76	W76M1A	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	90		UG/L	58	68	2	X
MW-76	W76M1A	12/28/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	110		UG/L	58	68	2	X
MW-76	W76M1A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	79		UG/L	58	68	2	X
MW-76	W76M1A	03/25/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	110		UG/L	58	68	2	X
MW-77	W77M2A	08/10/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	38	48	2	X

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-77	W77M2A	12/26/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	26		UG/L	38	48	2	X
MW-77	W77M2A	04/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	38	48	2	X
MW-77	W77M2A	03/26/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	38	48	2	X
MW-85	W85M1A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	22	32	2	X
MW-86	W86SSA	08/16/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7	J	UG/L	1	11	2	X
MW-87	W87M1A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	62	72	2	X
MW-87	W87M1A	10/17/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	62	72	2	X
MW-88	W88M2A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.6		UG/L	72	82	2	X
MW-88	W88M2A	10/16/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	72	82	2	X
MW-89	W89M2A	10/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.6		UG/L	72	82	2	X
MW-89	W89M2A	10/10/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	72	82	2	X
MW-89	W89M1A	10/10/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	92	102	2	X
MW-91	W91SSA	05/21/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	0	10	2	X
MW-91	W91M1A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	45	55	2	X
MW-91	W91M1A	05/19/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	45	55	2	X
MW-93	W93M2A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5	J	UG/L	16	26	2	X
MW-93	W93M2A	10/23/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	16	26	2	X
MW-93	W93M1A	09/24/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.9		UG/L	56	66	2	X
MW-93	W93M1A	10/22/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	56	66	2	X
MW-95	W95M1A	09/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	78	88	2	X
MW-95	W95M1A	10/15/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	78	88	2	X
MW-99	W99M1A	06/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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-TRI	4		UG/L	0	10	2	X
OW-1	OW-1-A	11/13/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	0	10	2	X
OW-2	OW-2-A	08/30/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	11/13/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	48.78	58.78	2	X
ASPWELL	ASPWELL	09/27/2001	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	07/20/1999	E200.8	LEAD	53		UG/L			15	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-A	01/08/2003	E314.0	PERCHLORATE	6.06		UG/L			4	X
4036009DC	GLSKRNK-D	01/08/2003	E314.0	PERCHLORATE	5.99		UG/L			4	X
4036009DC	4036009DC-A	09/03/2003	E314.0	PERCHLORATE	4.15		UG/L			4	X

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4036009DC	4036009DC-A	11/24/2003	E314.0	PERCHLORATE	4.88		UG/L			4	X
4036009DC	4036009DC-A	02/17/2004	E314.0	PERCHLORATE	5.13		UG/L			4	X
90MW0054	90MW0054AD	01/30/2001	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	4	X
90MW0054	90MW0054AA	01/30/2001	E314.0	PERCHLORATE	9		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
90MW0054	90MW0054-A	10/04/2003	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-D	10/04/2003	E314.0	PERCHLORATE	4.4	J	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
MW-114	W114M2A	05/27/2003	E314.0	PERCHLORATE	56		UG/L	39	49	4	X
MW-114	W114M2A	10/01/2003	E314.0	PERCHLORATE	52	J	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-114	W114M1A	10/02/2003	E314.0	PERCHLORATE	7.7	J	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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W129M2A	11/13/2002	E314.0	PERCHLORATE	16		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	03/24/2003	E314.0	PERCHLORATE	14	J	UG/L	46	56	4	X
MW-129	W129M2A	10/02/2003	E314.0	PERCHLORATE	6.7	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-129	W129M1A	10/02/2003	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	4	X
MW-130	W130SSD	12/13/2001	E314.0	PERCHLORATE	4.1		UG/L	0	10	4	X
MW-130	W130SSA	12/13/2001	E314.0	PERCHLORATE	4.21		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
MW-132	W132SSA	11/04/2003	E314.0	PERCHLORATE	11		UG/L	0	10	4	X
MW-132	W132SSA	12/18/2003	E314.0	PERCHLORATE	17	J	UG/L	0	10	4	X
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-139	W139M2A	10/10/2003	E314.0	PERCHLORATE	13		UG/L	70	80	4	X
MW-143	W143M2A	12/18/2003	E314.0	PERCHLORATE	4.4	J	UG/L	87	92	4	X
MW-162	W162M2A	10/10/2003	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	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

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-163	W163SSA	11/04/2003	E314.0	PERCHLORATE	31		UG/L	0	10	4	X
MW-163	W163SSA	02/13/2004	E314.0	PERCHLORATE	41		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	W165M2D	09/11/2003	E314.0	PERCHLORATE	58	J	UG/L	46	56	4	X
MW-165	W165M2A	09/11/2003	E314.0	PERCHLORATE	57	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-172	W172M2A	10/15/2003	E314.0	PERCHLORATE	6.8		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-19	W19SSA	09/27/2003	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	4	X
MW-193	W193M1D	02/20/2002	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	4	X
MW-193	W193M1A	02/20/2002	E314.0	PERCHLORATE	7.02		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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-197	W197M3A	10/30/2002	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	4	X
MW-197	W197M2A	02/04/2004	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	4	X
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	W198M4A	11/05/2003	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	4	X
MW-198	W198M4A	02/05/2004	E314.0	PERCHLORATE	54		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	W198M3A	11/05/2003	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M3D	11/05/2003	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	4	X
MW-198	W198M3A	02/05/2004	E314.0	PERCHLORATE	260		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-198	W198M2A	11/04/2003	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	4	X
MW-198	W198M2A	02/05/2004	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	4	X
MW-210	W210M2D	06/06/2002	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	4	X
MW-210	W210M2A	06/06/2002	E314.0	PERCHLORATE	12		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-210	W210M2A	02/05/2004	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	4	X
MW-211	W211M1A	02/04/2004	E314.0	PERCHLORATE	5.6		UG/L	55	65	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	W247M2A	01/06/2003	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	4	X
MW-247	W247M2D	01/06/2003	E314.0	PERCHLORATE	5.4		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

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-263	W263M2A	08/25/2003	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	4	X
MW-263	W263M2A	12/22/2003	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	4	X
MW-265	W265M3A	05/15/2003	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	4	X
MW-265	W265M3A	12/01/2003	E314.0	PERCHLORATE	9.7		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-265	W265M2A	12/01/2003	E314.0	PERCHLORATE	33		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-270	W270M1A	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1D	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1A	01/06/2004	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	4	X
MW-270	W270M1D	01/06/2004	E314.0	PERCHLORATE	11	J	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-277	W277SSA	12/12/2003	E314.0	PERCHLORATE	5.27		UG/L	0	10	4	X
MW-277	W277SSA	01/20/2004	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-277	W277SSA	02/18/2004	E314.0	PERCHLORATE	4.06		UG/L	0	10	4	X
MW-278	W278SSA	07/18/2003	E314.0	PERCHLORATE	19.3		UG/L	0	10	4	X
MW-278	W278M2D	12/03/2003	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	4	X
MW-278	W278M2A	12/03/2003	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	4	X
MW-278	W278M2A	01/20/2004	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	4	X
MW-279	W279SSA	07/30/2003	E314.0	PERCHLORATE	16.7		UG/L	10	20	4	X
MW-279	W279SSA	12/10/2003	E314.0	PERCHLORATE	15.7		UG/L	10	20	4	X
MW-279	W279SSA	01/20/2004	E314.0	PERCHLORATE	17		UG/L	10	20	4	X
MW-279	W279SSA	02/19/2004	E314.0	PERCHLORATE	11.4		UG/L	10	20	4	X
MW-279	W279SSA	04/15/2004	E314.0	PERCHLORATE	9.84		UG/L	10	20	4	X
MW-279	W279M2D	07/30/2003	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	4	X
MW-279	W279M2A	07/30/2003	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	4	X
MW-279	W279M1A	03/17/2004	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	4	X
MW-289	MW-289M2-	09/18/2003	E314.0	PERCHLORATE	140		UG/L			4	X
MW-289	MW-289M2-FD	09/18/2003	E314.0	PERCHLORATE	140		UG/L			4	X
MW-289	MW-289M1-	09/18/2003	E314.0	PERCHLORATE	24		UG/L	203	213	4	X

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-293M2	MW-293M2-	02/26/2004	E314.0	PERCHLORATE	44		UG/L			4	X
MW-300M2	MW-300M2-	03/03/2004	E314.0	PERCHLORATE	51		UG/L			4	X
MW-302M2	MW-302M2-	03/09/2004	E314.0	PERCHLORATE	6.9		UG/L			4	X
MW-303M2	MW-303M2-	03/30/2004	E314.0	PERCHLORATE	31		UG/L			4	X
MW-305M1	MW-305M1-	03/09/2004	E314.0	PERCHLORATE	36		UG/L			4	X
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	W31SSA	09/27/2003	E314.0	PERCHLORATE	4.6		UG/L	13	18	4	X
MW-31	W31SSD	09/27/2003	E314.0	PERCHLORATE	5.3		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	W34M2A	11/12/2003	E314.0	PERCHLORATE	7.3		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

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-34	W34M1A	11/12/2003	E314.0	PERCHLORATE	6.9		UG/L	73	83	4	X
MW-35	W35M1A	05/04/2001	E314.0	PERCHLORATE	4	J	UG/L	68	78	4	X
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-36	W36M2A	11/12/2003	E314.0	PERCHLORATE	4.8		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-75	W75M2A	12/04/2003	E314.0	PERCHLORATE	4.2		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

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1997 THROUGH MAY 2004

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MW-76	W76SSA	09/27/2003	E314.0	PERCHLORATE	19		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	W76M2A	08/13/2001	E314.0	PERCHLORATE	22.1		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	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	W76M2A	03/26/2003	E314.0	PERCHLORATE	500	J	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	12/03/2003	E314.0	PERCHLORATE	210		UG/L	38	48	4	X
MW-76	W76M1A	05/07/2001	E314.0	PERCHLORATE	8		UG/L	58	68	4	X
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-76	W76M1A	09/27/2003	E314.0	PERCHLORATE	97	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-77	W77M2A	09/27/2003	E314.0	PERCHLORATE	9.1		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

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W78M2A	12/04/2003	E314.0	PERCHLORATE	11		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-78	W78M1A	12/04/2003	E314.0	PERCHLORATE	5.3		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	W16SSL	11/17/1997	IM40	SODIUM	20400		UG/L	0	10	20000	X
MW-16	W16SSA	11/17/1997	IM40	SODIUM	20900		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
95-15A	W9515A	10/17/1997	IM40	ZINC	7210		UG/L	74.71	84.71	2000	X
95-15A	W9515L	10/17/1997	IM40	ZINC	4620		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	WL51XL	11/25/1997	IM40	ZINC	3900		UG/L	66	91	2000	X
LRWS5-1	WL51XD	11/25/1997	IM40	ZINC	4390		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	WL61XL	11/17/1997	IM40	ZINC	2600		UG/L	184	199	2000	X
LRWS6-1	WL61XA	11/17/1997	IM40	ZINC	3480		UG/L	184	199	2000	X
LRWS7-1	WL71XL	11/21/1997	IM40	ZINC	3750		UG/L	186	201	2000	X
LRWS7-1	WL71XA	11/21/1997	IM40	ZINC	4320		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

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
MW-45	W45SSA	12/14/2001	IM40MB	LEAD	42.8		UG/L	0	10	15	X
MW-45	W45SSL	06/09/2003	IM40MB	LEAD	516		UG/L	0	10	15	X
MW-45	W45SSA	06/09/2003	IM40MB	LEAD	619		UG/L	0	10	15	X
MW-45	W45SSA	07/28/2003	IM40MB	LEAD	326		UG/L	0	10	15	X
MW-45	W45SSA	01/21/2004	IM40MB	LEAD	50.7		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	W47M3L	03/29/1999	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-47	W47M3A	03/29/1999	IM40MB	MOLYBDENUM	43.1		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	W52DDL	04/02/1999	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

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J = ESTIMATED DETECT

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-52	W52DDA	04/02/1999	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40	X
MW-53	W53M1A	05/03/1999	IM40MB	MOLYBDENUM	122		UG/L	99	109	40	X
MW-53	W53M1L	05/03/1999	IM40MB	MOLYBDENUM	132		UG/L	99	109	40	X
MW-53	W53M1A	08/30/1999	IM40MB	MOLYBDENUM	55.2		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	11/05/1999	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSA	04/30/1999	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSL	04/30/1999	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	08/27/1999	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	W54M2A	08/27/1999	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40	X
MW-54	W54M2L	08/27/1999	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40	X
15MW0002	15MW0002	04/08/1999	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	06/05/2000	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	06/05/2000	IM40MB	SODIUM	24200		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
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-144	W144SSA	10/16/2003	IM40MB	SODIUM	31400		UG/L	5	15	20000	X
MW-144	W144SSA	12/18/2003	IM40MB	SODIUM	27800		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-145	W145SSA	11/04/2003	IM40MB	SODIUM	77200		UG/L	0	10	20000	X
MW-148	W148SSA	10/18/2001	IM40MB	SODIUM	23500		UG/L	0	10	20000	X
MW-148	W148SSA	12/18/2003	IM40MB	SODIUM	27800		UG/L	0	10	20000	X
MW-187	W187DDX	01/23/2002	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	01/23/2002	IM40MB	SODIUM	25300		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

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-187	W187DDA	11/21/2003	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	03/05/2004	IM40MB	SODIUM	24100		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-21	W21SSA	10/02/2003	IM40MB	SODIUM	20200		UG/L	0	10	20000	X
MW-21	W21SSA	01/23/2004	IM40MB	SODIUM	31600		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
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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
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

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W52DDL	04/02/1999	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2	X
MW-52	W52DDA	04/02/1999	IM40MB	THALLIUM	2.8	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
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

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1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W07M1D	09/07/1999	IM40MB	THALLIUM	12.7		UG/L	135	140	2	X
MW-7	W07M1A	09/07/1999	IM40MB	THALLIUM	26.2		UG/L	135	140	2	X
MW-72	W72SSA	05/27/1999	IM40MB	THALLIUM	4		UG/L	0	10	2	X
MW-73	W73SSD	12/19/2000	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-73	W73SSA	12/19/2000	IM40MB	THALLIUM	4.3		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	WL71XA	01/22/1999	IM40MB	ZINC	4160		UG/L	186	201	2000	X
LRWS7-1	WL71XL	01/22/1999	IM40MB	ZINC	4100		UG/L	186	201	2000	X
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

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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	WC6EXD	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6	X
58MW0006E	WC6EXA	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		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
MW-11	W11SSD	11/06/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10	6	X
MW-11	W11SSA	11/06/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	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

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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
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

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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
MW-187	W187DDA	11/21/2003	OC21V	BENZENE	140		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
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
MW-187	W187DDA	03/05/2004	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X

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PPAWSMW-1	PPAWSMW-1	06/22/1999	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
C2-B	C-2I	03/07/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6	X
C6-C	C-6D	03/12/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6	X
C7-B	C-7ID	03/08/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6	X
C7-B	C-7I	03/08/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6	X
MW-264	W264M1A	12/09/2003	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2	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-289	MW-289M2-FD	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L			2	X
MW-289	MW-289M2-	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L			2	X
MW-289	MW-289M1-	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	203	213	2	X
MW-303M2	MW-303M2-	03/30/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	32		UG/L			2	X
MW-303M3	MW-303M3-	03/25/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L			2	X
MW-306M1	MW-306M1-	04/01/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L			2	X
MW-306M2	MW-306M2-	04/01/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.3		UG/L			2	X
MW-187	W187DDA	01/23/2002	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5	X

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J = ESTIMATED DETECT

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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

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 4
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY LIMITS NOT PREVIOUSLY DETECTED
DATA RECEIVED MAY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-265	W265M3A	03/03/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	0.68		UG/L	72.44	82.44	2	
90MW0013	90MW0013-	07/29/2003	E314.0	PERCHLORATE	0.48	J	UG/L	0	10	4	
MW-2	W02M2A	02/27/2004	E314.0	PERCHLORATE	0.38	J	UG/L	33	38	4	
MW-301	W301SSA	02/25/2004	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32	4	
MW-303M3	MW-303M3-	03/25/2004	E314.0	PERCHLORATE	2.2		UG/L	27	37	4	
MW-306M1	MW-306M1-	04/01/2004	E314.0	PERCHLORATE	1.7		UG/L	61	71	4	
MW-309	W309SSA	03/08/2004	E314.0	PERCHLORATE	0.64	J	UG/L	0	10	4	
MW-309	W309M1A	03/08/2004	E314.0	PERCHLORATE	0.8	J	UG/L	31.91	41.91	4	
MW-323	W323SSA	04/19/2004	E314.0	PERCHLORATE	3.14		UG/L	0	10	4	
MW-323	W323M2A	04/19/2004	E314.0	PERCHLORATE	0.47	J	UG/L	46.05	56.05	4	
MW-276	W276M3D	03/18/2004	OC21VM	TERT-BUTYL METHYL ETHER	0.8		UG/L	0	10	20	
MW-276	W276M3A	03/18/2004	OC21VM	TERT-BUTYL METHYL ETHER	0.7		UG/L	0	10	20	
MW-303M2	MW-303M2-	03/30/2004	SW8270C	METHYL TERT-BUTYL ETHER (MTBE)	0.23	J	UG/L	122	132		
MW-292M1	MW-292M1-	04/01/2004	SW8330	3-NITROTOLUENE	0.29		UG/L	187	197		
MW-289M1	MW-289M1-	03/31/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	1.4		UG/L	203	213	2	
MW-306M1	MW-306M1-	04/01/2004	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,	0.44		UG/L	61	71	400	
MW-306M2	MW-306M2-	04/01/2004	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,	0.74		UG/L	41	51	400	

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DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
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J = ESTIMATED DETECT

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
4036009DC-A	4036009DC	05/19/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
4036009DC-D	4036009DC	05/19/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
58MW0015A-A	58MW0015	05/06/2004	GROUNDWATER	160.68	169.94	36	45	E314.0	PERCHLORATE	
RS003P-A	RS003	05/26/2004	GROUNDWATER	90	90			E314.0	PERCHLORATE	
RS003P-A	RS003	05/17/2004	GROUNDWATER	90	90			E314.0	PERCHLORATE	
RS003P-A	RS003	05/06/2004	GROUNDWATER	90	90			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	04/28/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	05/12/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	05/26/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	05/12/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	05/12/2004	GROUNDWATER	0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W277SSA	MW-277	05/12/2004	GROUNDWATER	102	112	0	10	E314.0	PERCHLORATE	
W278M2A	MW-278	05/12/2004	GROUNDWATER	97	102	9.79	14.79	E314.0	PERCHLORATE	
W279SSA	MW-279	05/14/2004	GROUNDWATER	66	76	10	20	E314.0	PERCHLORATE	
W298M1A	MW-298	05/14/2004	GROUNDWATER	191	201	105.11	115.11	8330N	PICRIC ACID	NO
W298SSA	MW-298	05/14/2004	GROUNDWATER	83	93	0	10	E314.0	PERCHLORATE	
W91M1A	MW-91	05/05/2004	GROUNDWATER	170	180	45	55	E314.0	PERCHLORATE	
W91SSA	MW-91	05/05/2004	GROUNDWATER	124	134	0	10	E314.0	PERCHLORATE	
XXM975-A	97-5	04/30/2004	GROUNDWATER	84	94	76	86	E314.0	PERCHLORATE	
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	2,6-DINITROTOLUENE	NO
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	NITROBENZENE	NO
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	E314.0	PERCHLORATE	
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	NITROGLYCERIN	NO
G332DAA	MW-332	05/20/2004	PROFILE	130	130	9	9	8330N	PICRIC ACID	NO
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	2,6-DINITROTOLUENE	NO
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	NITROBENZENE	NO

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TABLE 5
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SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	PICRIC ACID	NO
G332DBA	MW-332	05/20/2004	PROFILE	140	140	19	19	8330N	NITROGLYCERIN	NO
G332DCA	MW-332	05/20/2004	PROFILE	150	150	29	29	8330N	2,6-DINITROTOLUENE	NO
G332DCA	MW-332	05/20/2004	PROFILE	150	150	29	29	8330N	PICRIC ACID	NO
G332DCA	MW-332	05/20/2004	PROFILE	150	150	29	29	8330N	NITROGLYCERIN	NO
G332DCD	MW-332	05/20/2004	PROFILE	150	150	29	29	8330N	NITROGLYCERIN	NO
G332DCD	MW-332	05/20/2004	PROFILE	150	150	29	29	8330N	PICRIC ACID	NO
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39	8330N	2,6-DINITROTOLUENE	NO
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39	8330N	PICRIC ACID	NO
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G332DDA	MW-332	05/24/2004	PROFILE	160	160	39	39	8330N	NITROGLYCERIN	NO
G332DEA	MW-332	05/24/2004	PROFILE	170	170	49	49	8330N	NITROGLYCERIN	NO
G332DFA	MW-332	05/24/2004	PROFILE	180	180	59	59	8330N	PICRIC ACID	NO
G332DFA	MW-332	05/24/2004	PROFILE	180	180	59	59	8330N	NITROGLYCERIN	NO
G332DFA	MW-332	05/24/2004	PROFILE	180	180	59	59	8330N	2,6-DINITROTOLUENE	NO
G332DGA	MW-332	05/24/2004	PROFILE	190	190	69	69	8330N	NITROGLYCERIN	NO
G332DHA	MW-332	05/24/2004	PROFILE	200	200	79	79	8330N	PICRIC ACID	NO
G332DHA	MW-332	05/24/2004	PROFILE	200	200	79	79	8330N	NITROGLYCERIN	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	1,3,5-TRINITROBENZENE	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	NITROGLYCERIN	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	PICRIC ACID	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	2,6-DINITROTOLUENE	NO
G332DIA	MW-332	05/24/2004	PROFILE	210	210	89	89	8330N	1,3-DINITROBENZENE	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G332DJA	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	2,6-DINITROTOLUENE	NO
G332DJA	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	PICRIC ACID	NO
G332DJA	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G332DJA	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	NITROGLYCERIN	NO
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	2,6-DINITROTOLUENE	NO
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	NITROGLYCERIN	NO
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	NITROBENZENE	NO
G332DJD	MW-332	05/24/2004	PROFILE	220	220	99	99	8330N	PICRIC ACID	NO
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	3-NITROTOLUENE	NO+
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	PICRIC ACID	NO
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	NITROGLYCERIN	NO
G332DKA	MW-332	05/25/2004	PROFILE	230	230	109	109	8330N	2,6-DINITROTOLUENE	NO
G332DLA	MW-332	05/25/2004	PROFILE	240	240	119	119	8330N	NITROBENZENE	NO
G332DLA	MW-332	05/25/2004	PROFILE	240	240	119	119	8330N	PICRIC ACID	NO
G332DLA	MW-332	05/25/2004	PROFILE	240	240	119	119	8330N	NITROGLYCERIN	NO
G332DLA	MW-332	05/25/2004	PROFILE	240	240	119	119	8330N	2,6-DINITROTOLUENE	NO
G332DMA	MW-332	05/25/2004	PROFILE	250	250	129	129	8330N	PICRIC ACID	NO
G332DMA	MW-332	05/25/2004	PROFILE	250	250	129	129	8330N	1,3,5-TRINITROBENZENE	NO
G332DMA	MW-332	05/25/2004	PROFILE	250	250	129	129	8330N	NITROGLYCERIN	NO
G332DNA	MW-332	05/25/2004	PROFILE	260	260	139	139	8330N	NITROGLYCERIN	NO
G332DNA	MW-332	05/25/2004	PROFILE	260	260	139	139	8330N	PICRIC ACID	NO
G332DOA	MW-332	05/25/2004	PROFILE	270	270	149	149	8330N	PICRIC ACID	NO
G332DOA	MW-332	05/25/2004	PROFILE	270	270	149	149	8330N	NITROGLYCERIN	NO
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8330N	PENTAERYTHRITOL TETRANITRATE	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8260B	BENZENE	
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8260B	CHLOROETHANE	
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8330N	NITROGLYCERIN	NO
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8330N	2,6-DINITROTOLUENE	YES+
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8260B	CHLOROFORM	
MW-326-01	MW-326	05/03/2004	PROFILE	130	130	9	9	8330N	PICRIC ACID	NO
MW-326-03	MW-326	05/04/2004	PROFILE	140	140	19	19	8260B	CHLOROFORM	
MW-326-03	MW-326	05/04/2004	PROFILE	140	140	19	19	8330N	NITROGLYCERIN	NO
MW-326-03	MW-326	05/04/2004	PROFILE	140	140	19	19	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-03FD	MW-326	05/04/2004	PROFILE	140	140	19	19	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-03FD	MW-326	05/04/2004	PROFILE	140	140	19	19	8260B	CHLOROFORM	
MW-326-04	MW-326	05/04/2004	PROFILE	150	150	29	29	8330N	PICRIC ACID	NO
MW-326-04	MW-326	05/04/2004	PROFILE	150	150	29	29	8260B	CHLOROFORM	
MW-326-04	MW-326	05/04/2004	PROFILE	150	150	29	29	8330N	NITROGLYCERIN	NO
MW-326-04	MW-326	05/04/2004	PROFILE	150	150	29	29	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-05	MW-326	05/04/2004	PROFILE	160	160	39	39	8260B	CHLOROFORM	
MW-326-05	MW-326	05/04/2004	PROFILE	160	160	39	39	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-06	MW-326	05/04/2004	PROFILE	170	170	49	49	E314.0	PERCHLORATE	
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8260B	CHLOROMETHANE	
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8330N	NITROGLYCERIN	NO
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8260B	CHLOROETHANE	
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8260B	ACETONE	
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	8330N	PICRIC ACID	NO
MW-326-07	MW-326	05/05/2004	PROFILE	180	180	59	59	E314.0	PERCHLORATE	
MW-326-08	MW-326	05/05/2004	PROFILE	190	190	69	69	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-08	MW-326	05/05/2004	PROFILE	190	190	69	69	E314.0	PERCHLORATE	

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-326-08	MW-326	05/05/2004	PROFILE	190	190	69	69	8260B	ACETONE	
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79	E314.0	PERCHLORATE	
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79	8330N	NITROGLYCERIN	NO
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-326-09	MW-326	05/05/2004	PROFILE	200	200	79	79	8260B	ACETONE	
MW-326-10	MW-326	05/05/2004	PROFILE	210	210	89	89	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-10	MW-326	05/05/2004	PROFILE	210	210	89	89	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-326-10	MW-326	05/05/2004	PROFILE	210	210	89	89	E314.0	PERCHLORATE	
MW-326-10	MW-326	05/05/2004	PROFILE	210	210	89	89	8260B	ACETONE	
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99	8330N	NITROGLYCERIN	NO
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99	E314.0	PERCHLORATE	
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-326-11	MW-326	05/05/2004	PROFILE	220	220	99	99	8260B	ACETONE	
MW-326-12	MW-326	05/05/2004	PROFILE	230	230	109	109	E314.0	PERCHLORATE	
MW-326-12	MW-326	05/05/2004	PROFILE	230	230	109	109	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-326-12	MW-326	05/05/2004	PROFILE	230	230	109	109	8260B	ACETONE	
MW-326-13	MW-326	05/05/2004	PROFILE	240	240	119	119	E314.0	PERCHLORATE	
MW-326-17	MW-326	05/06/2004	PROFILE	270	270	149	149	8260B	ACETONE	
MW-326-18	MW-326	05/06/2004	PROFILE	280	280	159	159	8260B	CHLOROFORM	
MW-326-18	MW-326	05/06/2004	PROFILE	280	280	159	159	8260B	METHYL T-BUTYL ETHER	
MW-326-19	MW-326	05/06/2004	PROFILE	290	290	169	169	8260B	CHLOROFORM	
MW-326-19	MW-326	05/06/2004	PROFILE	290	290	169	169	8260B	ACETONE	
MW-326-20	MW-326	05/06/2004	PROFILE	300	300	179	179	8260B	ACETONE	
MW-326-20	MW-326	05/06/2004	PROFILE	300	300	179	179	8260B	METHYL T-BUTYL ETHER	
MW-326-21	MW-326	05/06/2004	PROFILE	310	310	189	189	8260B	ACETONE	
MW-326-21	MW-326	05/06/2004	PROFILE	310	310	189	189	8260B	CHLOROFORM	

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PDA/NO = Photo Diode Array, Detect Not Confirmed
+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5	8260B	ACETONE	
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5	8330N	NITROGLYCERIN	NO
MW-326-23	MW-326	05/07/2004	PROFILE	318.5	318.5	197.5	197.5	8330N	PICRIC ACID	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	3-NITROTOLUENE	NO+
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	2-NITROTOLUENE	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	PICRIC ACID	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	NITROGLYCERIN	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	2,6-DINITROTOLUENE	NO+
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	1,3-DINITROBENZENE	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-330-01	MW-330	04/26/2004	PROFILE	140	140	11	11	8330N	1,3,5-TRINITROBENZENE	NO+
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	NITROGLYCERIN	NO
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	NITROBENZENE	NO+
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	PICRIC ACID	NO
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	1,3-DINITROBENZENE	NO
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	1,3,5-TRINITROBENZENE	NO+
MW-330-03	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	2,6-DINITROTOLUENE	YES+
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	2,6-DINITROTOLUENE	YES+
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	1,3,5-TRINITROBENZENE	NO+
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	1,3-DINITROBENZENE	NO
MW-330-03FD	MW-330	04/26/2004	PROFILE	160	160	31	31	8330N	PICRIC ACID	NO
MW-330-05	MW-330	04/27/2004	PROFILE	170	170	41	41	8330N	NITROGLYCERIN	NO

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TABLE 5
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SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-330-05	MW-330	04/27/2004	PROFILE	170	170	41	41	8330N	PICRIC ACID	NO
MW-330-05	MW-330	04/27/2004	PROFILE	170	170	41	41	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-07	MW-330	04/28/2004	PROFILE	190	190	61	61	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-07	MW-330	04/28/2004	PROFILE	190	190	61	61	8330N	1,3-DINITROBENZENE	NO
MW-330-07	MW-330	04/28/2004	PROFILE	190	190	61	61	8330N	PICRIC ACID	NO
MW-330-07	MW-330	04/28/2004	PROFILE	190	190	61	61	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-08	MW-330	04/29/2004	PROFILE	200	200	71	71	8330N	NITROGLYCERIN	NO
MW-330-08	MW-330	04/29/2004	PROFILE	200	200	71	71	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-330-08	MW-330	04/29/2004	PROFILE	200	200	71	71	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-08	MW-330	04/29/2004	PROFILE	200	200	71	71	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-08	MW-330	04/29/2004	PROFILE	200	200	71	71	8330N	PICRIC ACID	NO
MW-330-09	MW-330	05/03/2004	PROFILE	210	210	81	81	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-330-09	MW-330	05/03/2004	PROFILE	210	210	81	81	8330N	NITROGLYCERIN	NO
MW-330-09	MW-330	05/03/2004	PROFILE	210	210	81	81	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO+
MW-330-09	MW-330	05/03/2004	PROFILE	210	210	81	81	8330N	PICRIC ACID	NO
MW-330-12	MW-330	05/03/2004	PROFILE	240	240	111	111	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-12	MW-330	05/03/2004	PROFILE	240	240	111	111	8330N	PICRIC ACID	NO
MW-330-12	MW-330	05/03/2004	PROFILE	240	240	111	111	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO+
MW-330-12	MW-330	05/03/2004	PROFILE	240	240	111	111	8330N	NITROGLYCERIN	NO
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	PICRIC ACID	NO
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO+
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-13	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	NITROGLYCERIN	NO
MW-330-13FD	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	PICRIC ACID	NO
MW-330-13FD	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-13FD	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-330-13FD	MW-330	05/03/2004	PROFILE	250	250	121	121	8330N	NITROGLYCERIN	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-330-14	MW-330	05/03/2004	PROFILE	260	260	131	131	8330N	PICRIC ACID	NO
MW-330-15	MW-330	05/03/2004	PROFILE	270	270	141	141	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-330-15	MW-330	05/03/2004	PROFILE	270	270	141	141	8330N	NITROGLYCERIN	NO
MW-330-15	MW-330	05/03/2004	PROFILE	270	270	141	141	8330N	PICRIC ACID	NO
MW-330-15	MW-330	05/03/2004	PROFILE	270	270	141	141	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-330-21	MW-330	05/05/2004	PROFILE	310	310	181	181	8330N	NITROGLYCERIN	NO
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	2,6-DINITROTOLUENE	NO+
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	4-AMINO-2,6-DINITROTOLUENE	NO
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	PICRIC ACID	NO
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	NITROGLYCERIN	NO
MW-331-01	MW-331	05/12/2004	PROFILE	124	124	10	10	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16	8330N	2,6-DINITROTOLUENE	NO+
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16	8330N	NITROGLYCERIN	NO
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16	8330N	PICRIC ACID	NO
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-331-02	MW-331	05/12/2004	PROFILE	130	130	16	16	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-331-04	MW-331	05/13/2004	PROFILE	150	150	36	36	8330N	NITROGLYCERIN	NO
MW-331-04	MW-331	05/13/2004	PROFILE	150	150	36	36	8330N	PICRIC ACID	NO
MW-331-06	MW-331	05/13/2004	PROFILE	170	170	56	56	8330N	NITROGLYCERIN	NO
MW-331-06	MW-331	05/13/2004	PROFILE	170	170	56	56	8330N	PICRIC ACID	NO
MW-331-09	MW-331	05/14/2004	PROFILE	200	200	86	86	8330N	PICRIC ACID	NO
MW-331-09	MW-331	05/14/2004	PROFILE	200	200	86	86	8330N	NITROGLYCERIN	NO
MW-331-11	MW-331	05/14/2004	PROFILE	220	220	106	106	8330N	NITROGLYCERIN	NO
MW-331-11	MW-331	05/14/2004	PROFILE	220	220	106	106	E314.0	PERCHLORATE	
MW-331-13FD	MW-331	05/14/2004	PROFILE	240	240	126	126	E314.0	PERCHLORATE	
MW-331-14	MW-331	05/14/2004	PROFILE	250	250	136	136	8330N	NITROGLYCERIN	NO
MW-331-14	MW-331	05/14/2004	PROFILE	250	250	136	136	8330N	PICRIC ACID	NO

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SAMPLES RECEIVED 05/01/04 - 05/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-331-20	MW-331	05/17/2004	PROFILE	310	310	196	196	8330N	PICRIC ACID	NO
MW-331-20	MW-331	05/17/2004	PROFILE	310	310	196	196	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-331-21	MW-331	05/17/2004	PROFILE	320	320	206	206	8330N	PICRIC ACID	NO
MW-331-22	MW-331	05/17/2004	PROFILE	330	330	216	216	8330N	PICRIC ACID	NO
MW-334-01	MW-334	05/24/2004	PROFILE	120	120	10	10	8330N	PICRIC ACID	NO
MW-334-01	MW-334	05/24/2004	PROFILE	120	120	10	10	8330N	NITROGLYCERIN	NO
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20	8330N	2-NITROTOLUENE	NO
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20	8330N	4-NITROTOLUENE	NO
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20	8330N	NITROGLYCERIN	NO
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20	8330N	PICRIC ACID	NO
MW-334-02	MW-334	05/24/2004	PROFILE	130	130	20	20	8330N	3-NITROTOLUENE	NO+
MW-334-03	MW-334	05/24/2004	PROFILE	140	140	30	30	8330N	NITROGLYCERIN	NO
MW-334-03FD	MW-334	05/24/2004	PROFILE	140	140	30	30	8330N	PICRIC ACID	NO
MW-334-03FD	MW-334	05/24/2004	PROFILE	140	140	30	30	8330N	NITROGLYCERIN	NO
MW-334-04	MW-334	05/24/2004	PROFILE	150	150	40	40	8330N	PICRIC ACID	NO
MW-334-04	MW-334	05/24/2004	PROFILE	150	150	40	40	8330N	NITROGLYCERIN	NO
MW-334-05	MW-334	05/24/2004	PROFILE	160	160	50	50	8330N	NITROGLYCERIN	NO
MW-334-05	MW-334	05/24/2004	PROFILE	160	160	50	50	8330N	PICRIC ACID	NO
MW-334-06	MW-334	05/24/2004	PROFILE	170	170	60	60	8330N	2-NITROTOLUENE	YES+
MW-334-06	MW-334	05/24/2004	PROFILE	170	170	60	60	8330N	NITROGLYCERIN	NO
MW-334-06	MW-334	05/24/2004	PROFILE	170	170	60	60	8330N	PICRIC ACID	NO
MW-334-08	MW-334	05/25/2004	PROFILE	190	190	80	80	8330N	NITROGLYCERIN	NO
MW-334-08	MW-334	05/25/2004	PROFILE	190	190	80	80	8330N	PICRIC ACID	NO
MW-334-10	MW-334	05/25/2004	PROFILE	210	210	100	100	8330N	NITROGLYCERIN	NO
MW-334-10	MW-334	05/25/2004	PROFILE	210	210	100	100	8330N	PICRIC ACID	NO
MW-334-14	MW-334	05/25/2004	PROFILE	250	250	140	140	8330N	PICRIC ACID	NO
MW-334-14	MW-334	05/25/2004	PROFILE	250	250	140	140	8330N	NITROGLYCERIN	NO
MW-334-18	MW-334	05/26/2004	PROFILE	290	290	180	180	E314.0	PERCHLORATE	

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-334-21	MW-334	05/26/2004	PROFILE	320	320	210	210	8330N	PICRIC ACID	NO
MW-334-21	MW-334	05/26/2004	PROFILE	320	320	210	210	8330N	NITROGLYCERIN	NO
MW-334-21	MW-334	05/26/2004	PROFILE	320	320	210	210	8330N	2-NITROTOLUENE	NO+
MW-334-21	MW-334	05/26/2004	PROFILE	320	320	210	210	8330N	4-NITROTOLUENE	NO

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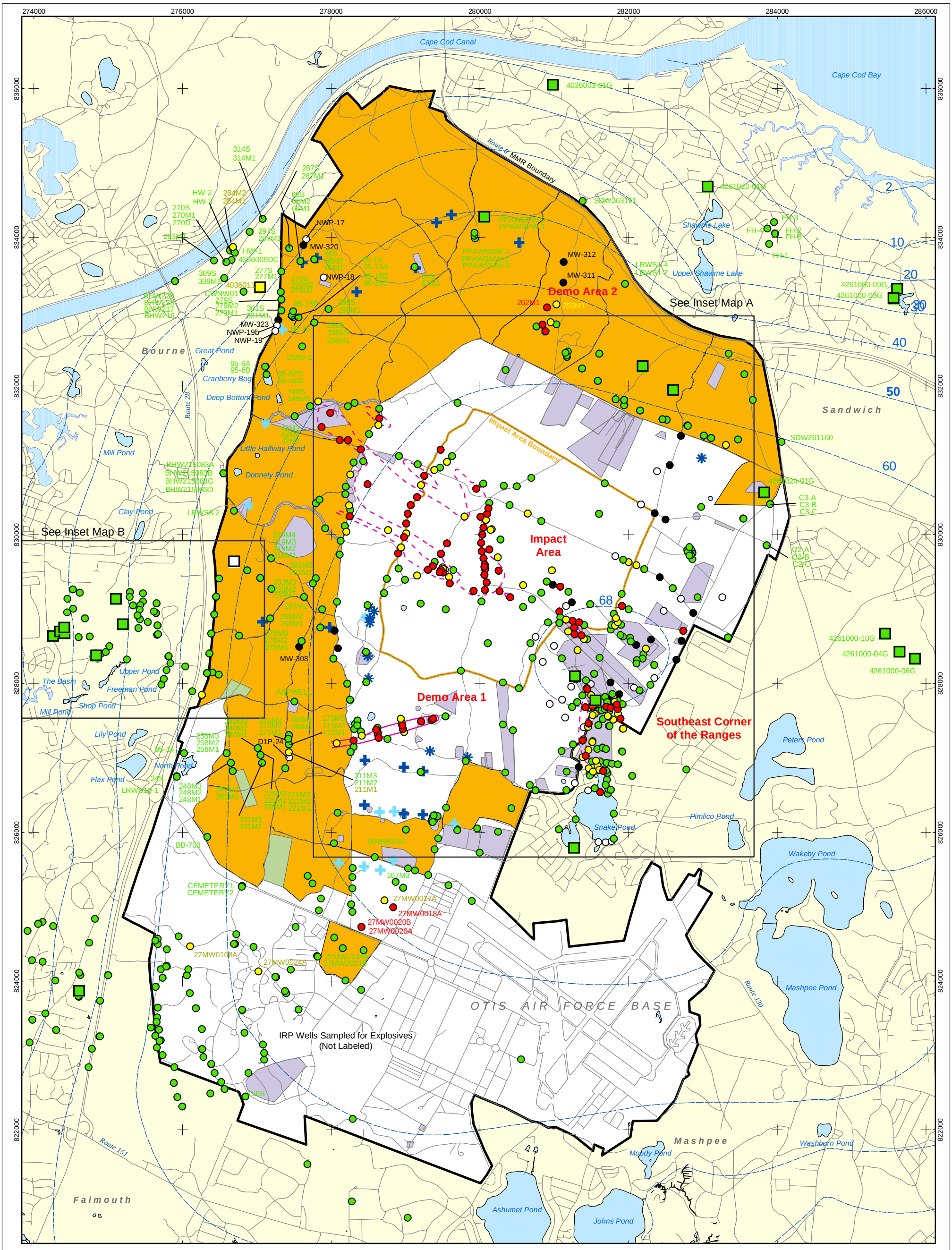
PDA/NO = Photo Diode Array, Detect Not Confirmed
+ = Interference in sample



- 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
- Current Gun Position
- Current Mortar Position
- Old Gun Position
- Old Mortar Position
- Combat Training Areas
- Military Training Areas
- Military Ranges
- Validated Non-Detect Water Supply Well
- Validated Detection Less than Maximum Contaminant Level/Health Advisories Water Supply Well
- Proposed Water Supply Well
- Water Table Contour (Feet NGVD), AMEC, September 2003
- Area of RDX Detections Greater than 2.0 ppb
- 2.0 ppb RDX Concentration Contour

0 2,000 4,000 Feet

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

DRAFT

Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 05/28/04

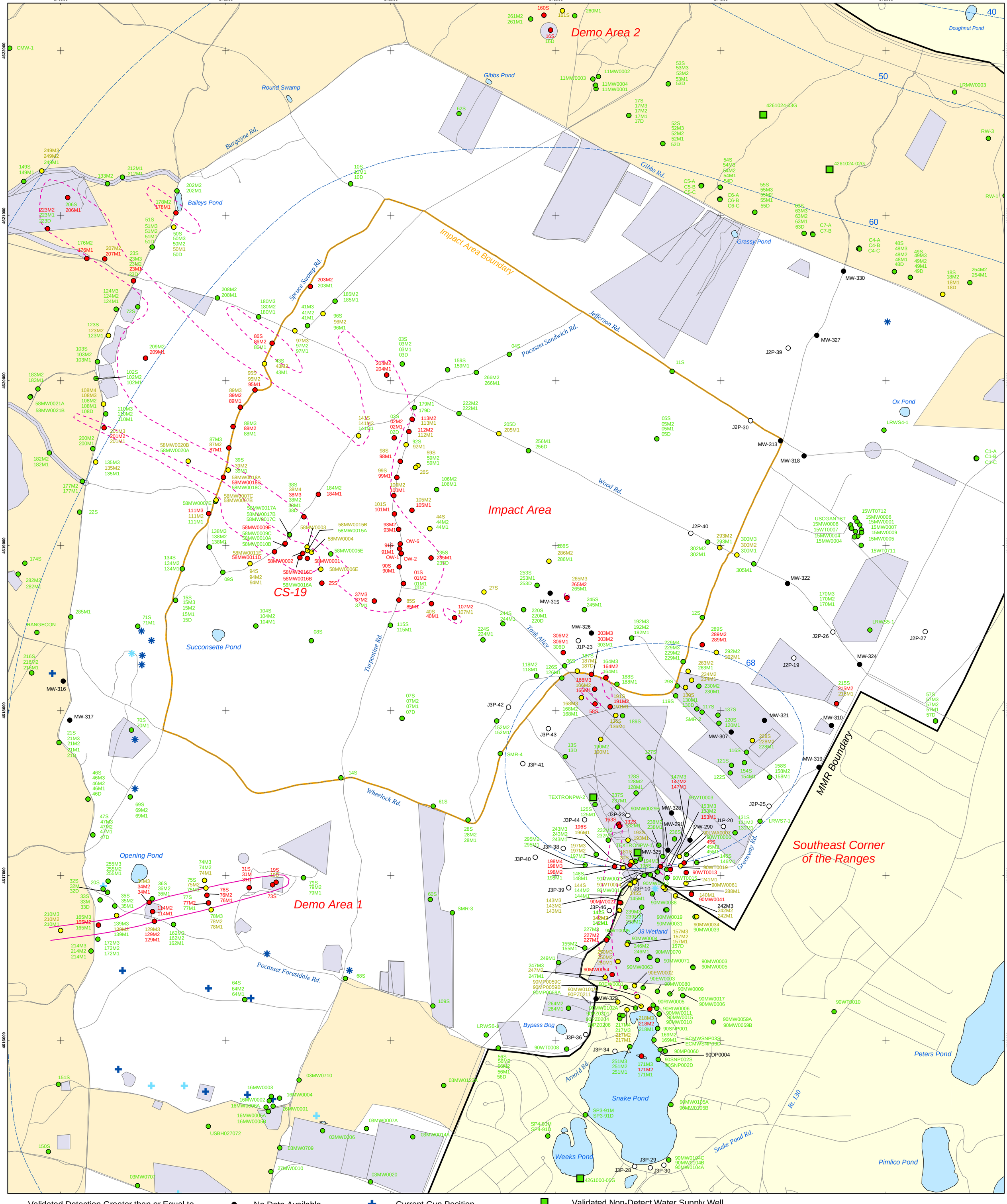
FIGURE 1

AMEC Earth & Environmental, Inc.
Westford, Massachusetts

J:\GIS\June2004\monthly\exp_overall.pdf
G:\MMR_COE\Work2004\Monthly\June2004\1_Exp\Exp_overall.mxd
June 10, 2004 PRC EMG KEA RLG CHK: CH

Impact Area Groundwater Study Program

Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 05/28/04



- 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 NGVD), AMEC, September 2003
- 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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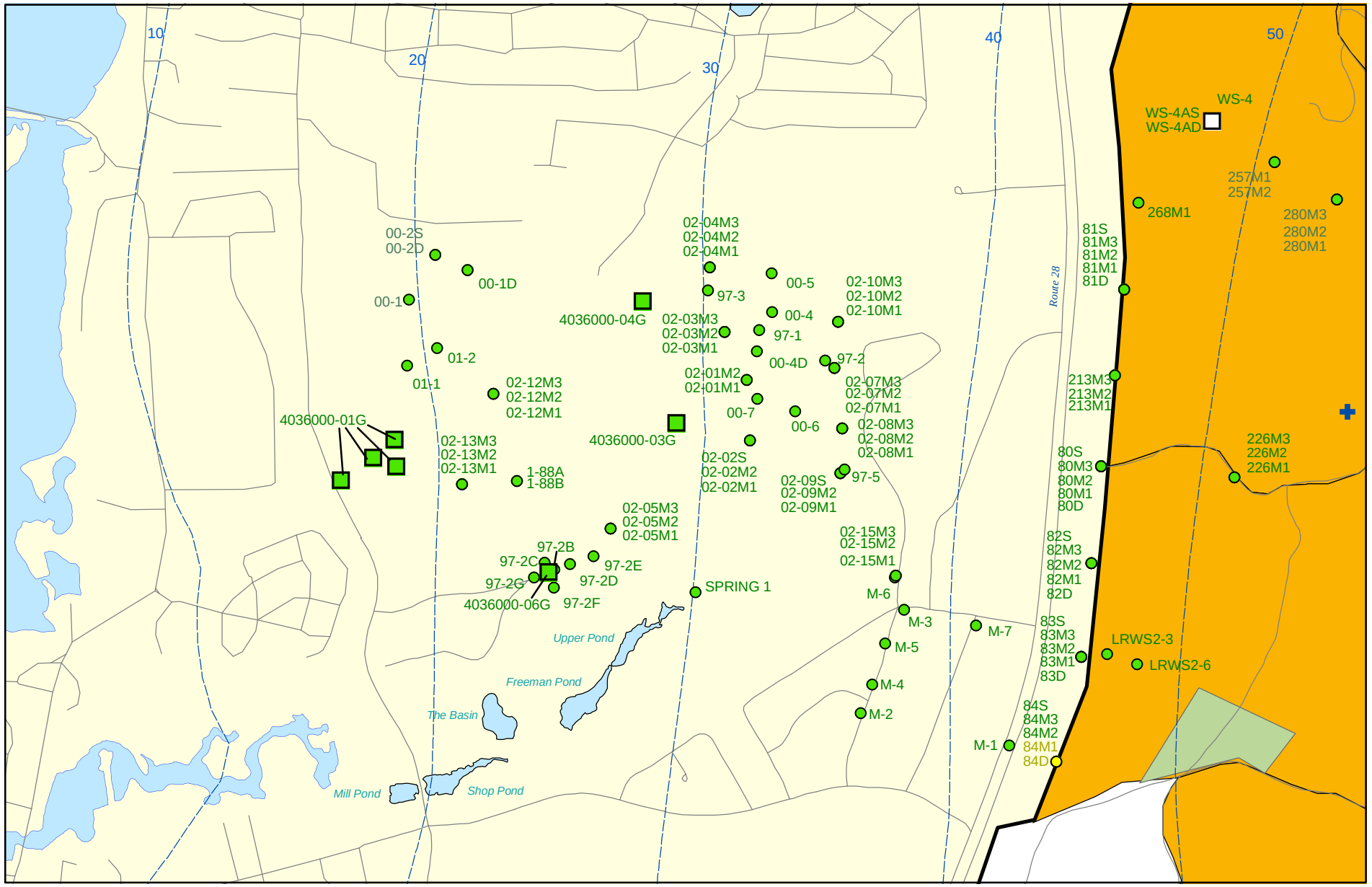
Westford, Massachusetts

Impact Area Groundwater Study Program

Inset Map A

FIGURE 1

J:\GIS\June004\monthly\exp_insetA.pdf G:\MMR_COE\Work2004\Monthly\June2004\1_Exp\Exp_InsetA.mxd June 10, 2004 PRC EMG KEA RLG



Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories
Validated Data as of 05/28/04

AMEC Earth & Environmental, Inc.
Westford, Massachusetts

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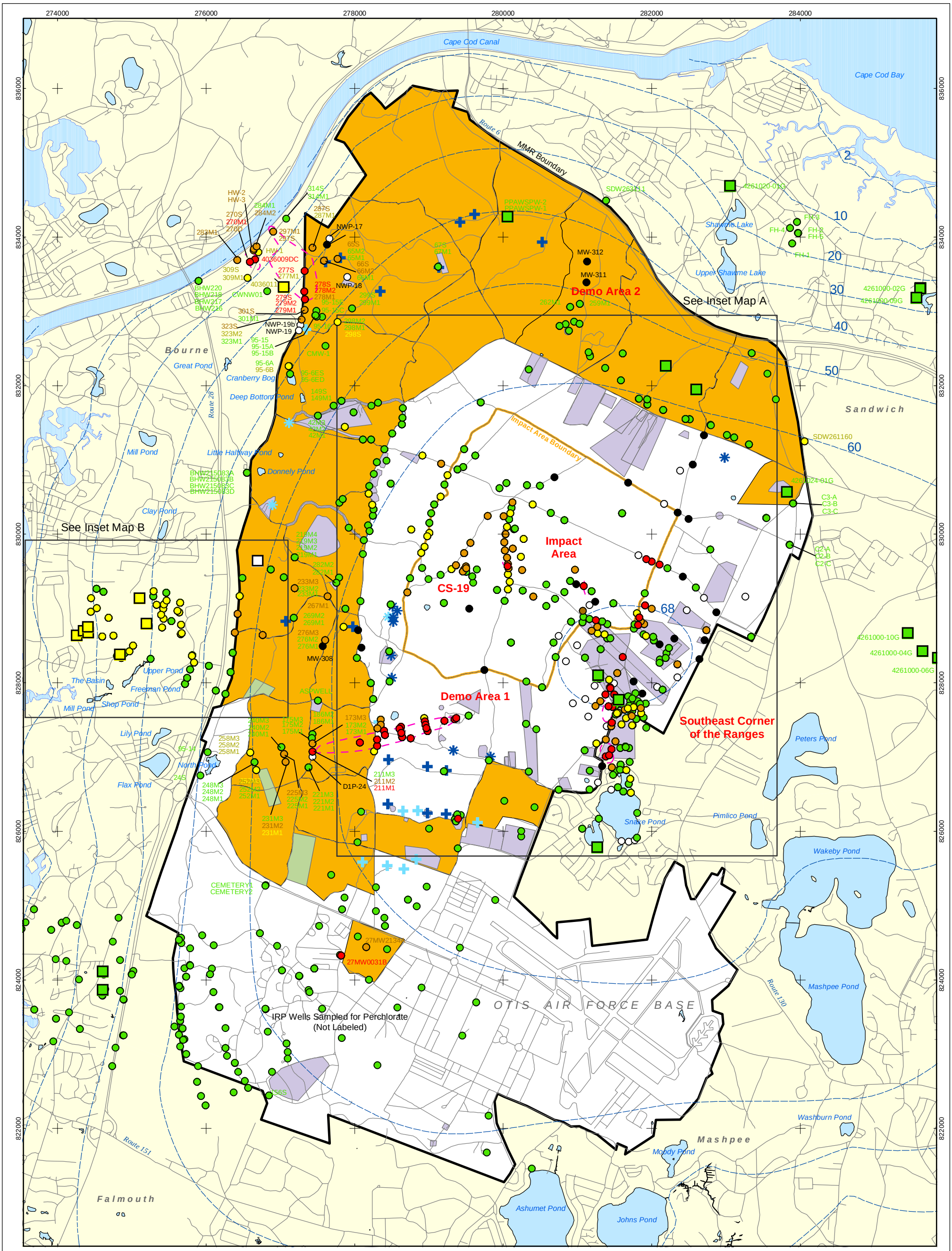
FIGURE
Inset Map B **1**

J:\GIS\June2004\Monthly\Exp_InsetB.pdf G:\MMR_COE\Work2004\Monthly\June2004\1_Exp\Exp_InsetB.mxd June 10, 2004 PRC EMG KEA RLG

Impact Area Groundwater Study Program



- 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
- No Data Available
- Proposed Monitoring Well
- Current Gun Position
- Current Mortar Position
- Old Gun Position
- Old Mortar Position
- Combat Training Areas
- Military Training Areas
- Military Ranges
- Validated Non-Detect Water Supply Well
- Validated Detection Less than 1 ppb Water Supply Well
- Proposed Water Supply Well
- Water Table Contour (Feet NGVD), AMEC, September 2003
- Perchlorate Detection Areas (Greater Than 4ppb)
  Northwest Corner 1/2/04
  Southeast Ranges 7/9/03
  Central Impact Area 7/15/03
  Demo 1 6/23/03

0 2,000 4,000
Feet

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

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Perchlorate in Groundwater Compared to a 4 ppb Concentration Validated Data as of 04/23/04

FIGURE
8

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G:\MMR_COE\work2004\Monthly\June2004\8_Perch\Perch_overall.mxd
June 10, 2004 JEP KEA

Impact Area Groundwater Study Program

370000 371000 372000 373000 374000 375000

4622000 4621000 4620000 4619000 4618000 4617000 4616000

Demo Area 2
Impact Area
CS-19
Demo Area 1
Southeast Corner of the Ranges
MMR Boundary

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

Impact Area Boundary
Spruce Swamp Rd.
Jefferson Rd.
Pocasset Sandwich Rd.
Tank Alley
Turpentine Rd.
Wheelock Rd.
Pocasset Forestdale Rd.
Rt. 130
Snake Pond Rd.

40 50 60 68

MW-4 MW-11 MW-14 MW-8 MW-313 MW-318 MW-330 MW-327 MW-322 MW-324 MW-310 MW-319 MW-321 MW-307 MW-328 MW-290 MW-325 MW-329 MW-315 MW-326 MW-316 MW-317

J1P-23 J1P-19 J1P-20 J1P-25 J2P-39 J2P-30 J2P-40 J2P-26 J2P-27 J3P-42 J3P-43 J3P-41 J3P-44 J3P-38 J3P-40 J3P-10 J3P-39 J3P-46 J3P-36 J3P-34 J3P-28 J3P-29 J3P-30

SMR-2 SMR-3 SMR-4

TEXTRONPW-1 TEXTRONPW-2

4261024-03G 4261024-02G 4261000-5G

USCGANTST RANGECON

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
Validated Non-Detect Water Supply Well
No Data Available
Proposed Monitoring Well
Military Training Areas
Military Ranges
Current Gun Position
Current Mortar Position
Old Gun Position
Old Mortar Position
Water Table Contour (Feet NGVD), AMEC, September 2003
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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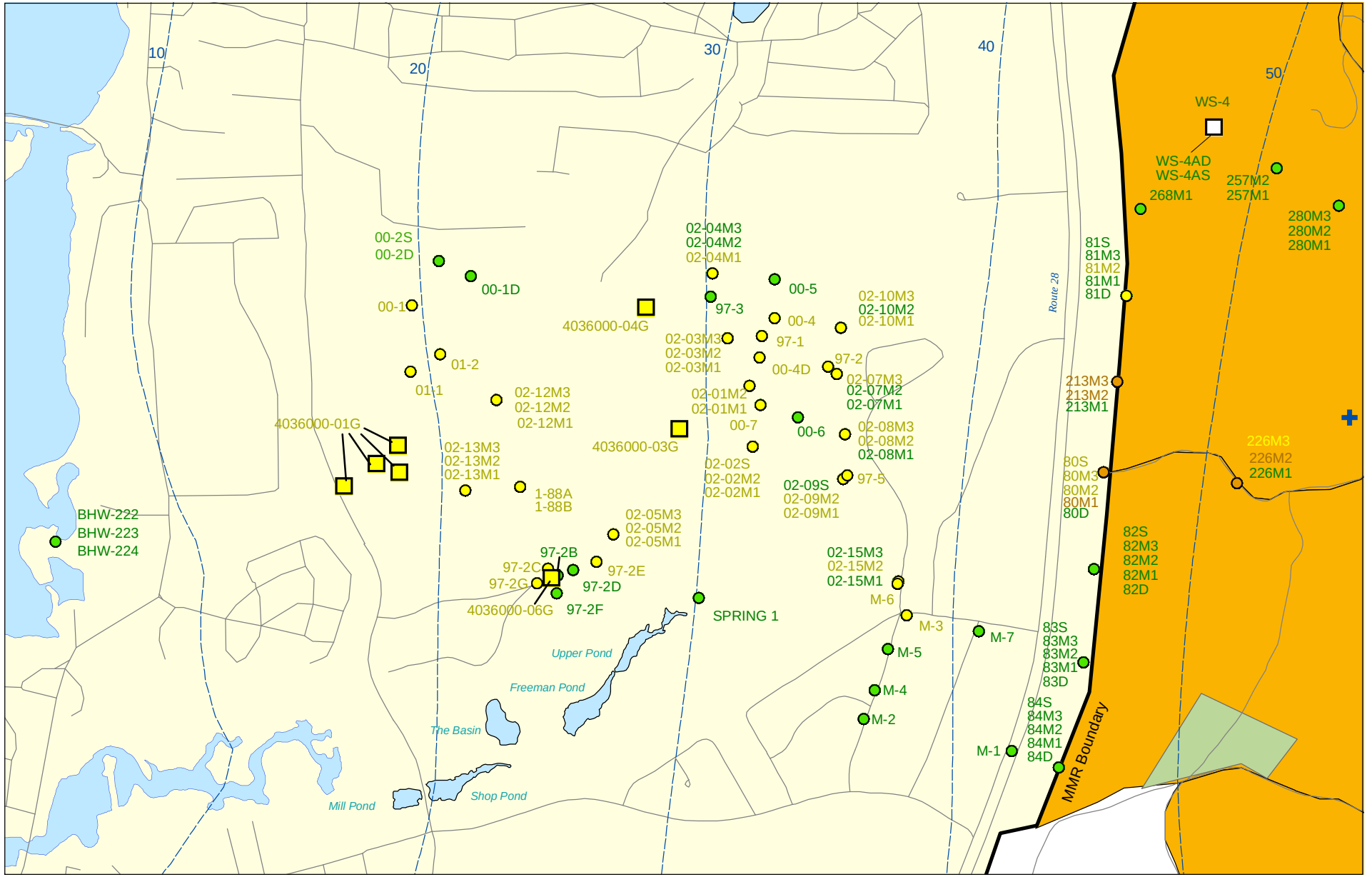
Perchlorate in Groundwater
Compared to a 4 PPB Concentration
Validated Data as of 05/28/2004

Impact Area
Groundwater Study Program ***Inset Map A***

FIGURE
8

J:\GIS\June2004\Perch_InsetA.pdf G:\MMR_COE\Work2004\Monthly\June2004\8_Perch\Perch_InsetA.mxd June 10, 2004 JEP KEA



Perchlorate in Groundwater
Compared to a 4 ppb Concentration
Validated Data as of 05/28/04

AMEC Earth & Environmental, Inc.
Westford, Massachusetts

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FIGURE
Inset Map B **8**

J:\GIS\June2004\Perch_InsetB.pdf G:\MMR_COE\Work2004\Monthly\June2004\8_Perch\Perch_InsetB.mxd June 10, 2004 JEP KEA RLG

Impact Area Groundwater Study Program

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Site Characterization (AO1)							
Demo Area 1							
Groundwater Operable Unit							
00195	Review/Approve GW Report Addendum				30	23JUL03A	15MAR04
00196	Submit Final GW Report Addendum	YES			0		15MAR04
00125	Demo 1 GW RRA Implementation				159	23JAN03A	15SEP04
00126	Demo 1 GW RRA System Start	YES	14NOV03	N	0		15SEP04
00127	Demo 1 FPR ETR Design/Build				1	23JAN03A	02FEB04
00128	Demo 1 FPR ETR System Startup	YES			0		02FEB04
Soil Operable Unit							
00155	Revise Soil RRA Plan				20	21FEB03A	01MAR04
00183	Demo 1 Final Soil RRA Plan	YES			0		01MAR04
00184	Demo 1 Soil RRA Implementation & Restoration				219	08JUL03A	13DEC04
00188	Prepare Soil RRA Completion Report				60	14DEC04	11MAR05
00143	Submit Draft Soil RRA Completion Report	YES			0		11MAR05
00145	Revise Draft Soil RRA Completion Report				65	14MAR05	13JUN05
00159	Final Soil RRA Completion Report	YES			0		13JUN05
Central Impact Area							
Groundwater Plume Delineation							
02020	Prepare CIA GW Report				10	05JUN03A	13FEB04
02025	Submit Draft Revised CIA GW Report (TM 01-6)	YES	18MAR04		0		13FEB04
02030	Revise Revised CIA GW Report				65	17FEB04	17MAY04
02035	Submit Final Revised CIA GW Report	YES			0		17MAY04
High Use Target Area 1							
01192	Revise Revised Draft Final HUTA I Report				16	29AUG02A	24FEB04
01202	Submit Revised Revised Draft Final HUTA I Report	YES		N	0		24FEB04

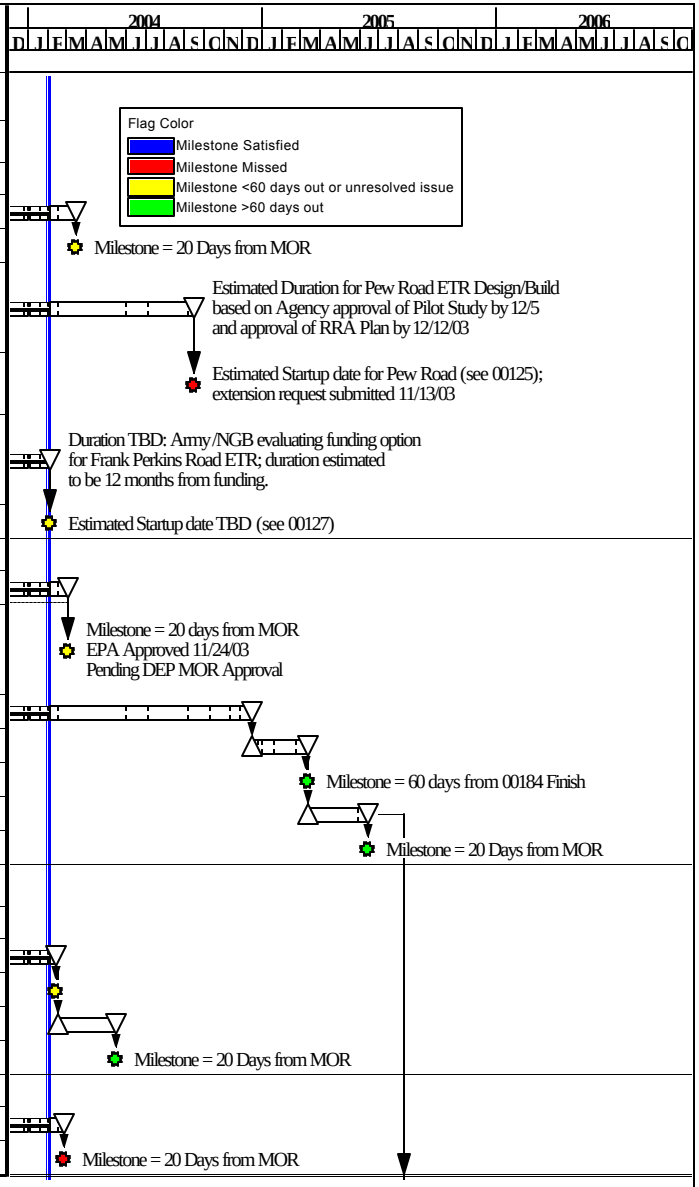

Figure 9

Start Date	29FEB00
Finish Date	31JUL09
Data Date	01FEB04
Run Date	09FEB04 14:21

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UB09 **Sheet 1 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
High Use Target Area 2							
All Transects							
01955	Revise Draft Final HUTA 2 Report				16	22NOV02A	24FEB04
01957	Submit Revised Draft HUTA 2 Report	YES	09FEB04		0		24FEB04
01958	Prepare Final HUTA 2 Report				65	25FEB04	25MAY04
01959	Submit Final HUTA 2 Report	YES			0		25MAY04
Soil Report							
00213	Prepare Ecological Risk Characterization WP				10	31OCT02A	13FEB04
00218	Submit Ecological Risk Characterization WP	YES	15FEB04		0		13FEB04
00261	Final Revisions CIA Soil Report				59	04APR03A	23APR04
00262	Submit Draft Final CIA Soil Report	YES	14OCT03	N	0		23APR04
00263	Revise Draft Final CIA Soil Report				65	26APR04	27JUL04
00292	Final CIA Soil Report	YES			0		27JUL04
00223	Prepare Draft CIA ADSP: SCAR,Bunker,HUTA 2				10	29SEP03A	13FEB04
00233	Submit Draft CIA ADSP: SCAR,Bunker,HUTA 2	YES	13FEB04		0		13FEB04
00294	Draft Final Soil Report (if Eco Field Sampling)				80	14NOV05	10MAR06
00296	Final Soil Report (if Eco Field Sampling)				65	13MAR06	12JUN06
Soil Investigation Targets 23/42							
03011	Field Investigations Soil Targets 23/42				112	19NOV03A	09JUL04
03014	Lab Analysis/Data Validation Soil Targets 23/42				115	26DEC03A	03SEP04
03017	Prepare Draft Report Soil Target 23/42				60	07SEP04	02DEC04
03019	Submit Draft Report Soil Target 23/42	YES	23SEP04		0		02DEC04
03021	Revise Draft Report Soil Target 23/42				65	03DEC04	09MAR05
03023	Submit Final Report Soil Target 23/42	YES			0		09MAR05
Targets Soil RRA							
03105	Revise Draft Soil RRA Workplan Targets				40	14OCT03A	29MAR04
03109	Submit Final Soil RRA Work Plan Targets	YES			0		29MAR04

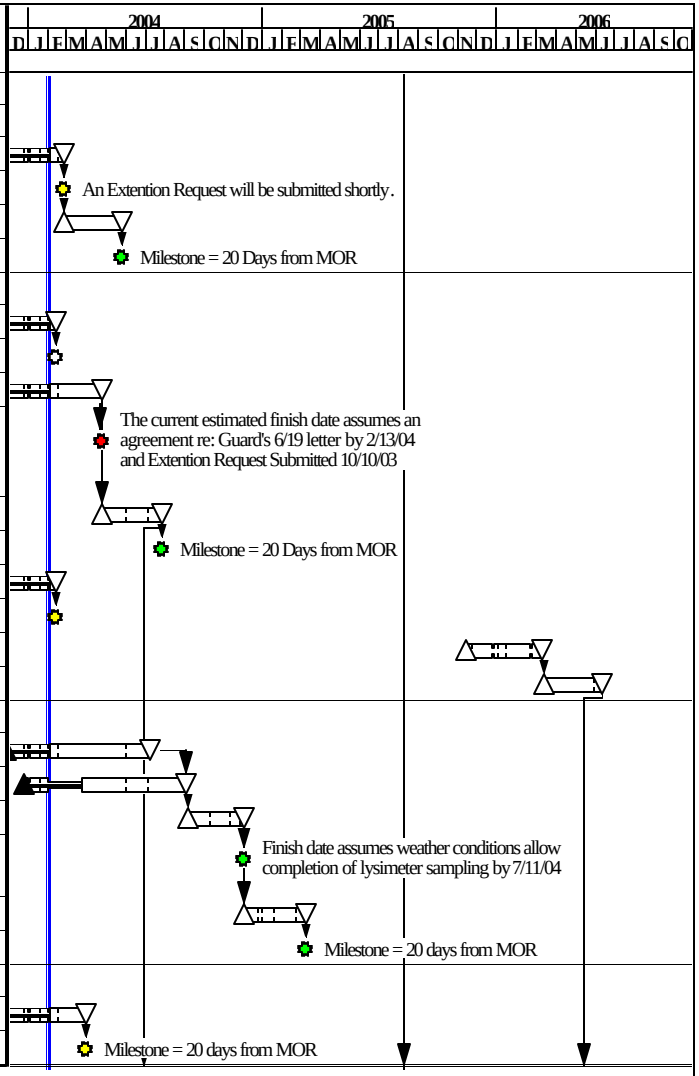

Figure 9

Start Date	29FEB00
Finish Date	31JUL09
Data Date	01FEB04
Run Date	09FEB04 14:21

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UB09 **Sheet 2 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
J-2 Range							
Site Characterization Report							
Soil Operable Unit							
00307	Revise Revised Draft J-2 Supplemental Soil WP				30	29AUG03A	15MAR04
00308	Submit Final J-2 Supplemental Soil Workplan	YES			0		15MAR04
00311	Review/Revise MSP3 Polygon Report				50	30APR03A	12APR04
00313	Submit Final MSP3 Polygon Report	YES			0		12APR04
00321	Soil Field Investigation				16	01DEC03A	24FEB04
00323	Receive/Validate Soil Data				35	15DEC03A	20APR04
00325	Prepare J-2 Soil Report				100	21APR04	10SEP04
00327	Submit Draft J-2 Soil Report	YES	04AUG04		0		10SEP04
00329	Revise J-2 Soil Report				65	13SEP04	15DEC04
00331	Submit Final J-2 Soil Report	YES			0		15DEC04
Groundwater Operable Unit							
00347	Groundwater Field Investigation				193	29JUL03A	03NOV04
00349	Receive/Validate GW Data				155	12AUG03A	04JAN05
00351	Prepare J-2 GW Report				100	05JAN05	26MAY05
00352	Submit Draft J-2 GW Report	YES	04MAR05		0		26MAY05
00353	Revise J-2 GW Report				65	27MAY05	29AUG05
00355	Submit Final J-2 GW Report	YES			0		29AUG05
J-2 Soil RRA							
03206	Revise Draft Soil RRA Plan				40	29SEP03A	29MAR04
03209	Submit Final Soil RRA Plan	YES			0		29MAR04
J-1, J-3, and L Ranges							
J-1 Range							
Soil Operable Unit							
02108	Revise Revised Draft Soil WP				30	22AUG03A	15MAR04
02109	Submit Final Soil Workplan	YES			0		15MAR04
02113	Start of J-1 Soil Field Investigation	YES	26JAN04		0	26JAN04A	
02114	Soil Field Investigation				24	26JAN04A	05MAR04
02117	Receive/Validate Soil Data				45	01MAR04	30APR04
02118	Prepare J-1 Soil Report				100	03MAY04	22SEP04
02119	Submit Draft J-1 Soil Report	YES	01SEP04		0		22SEP04

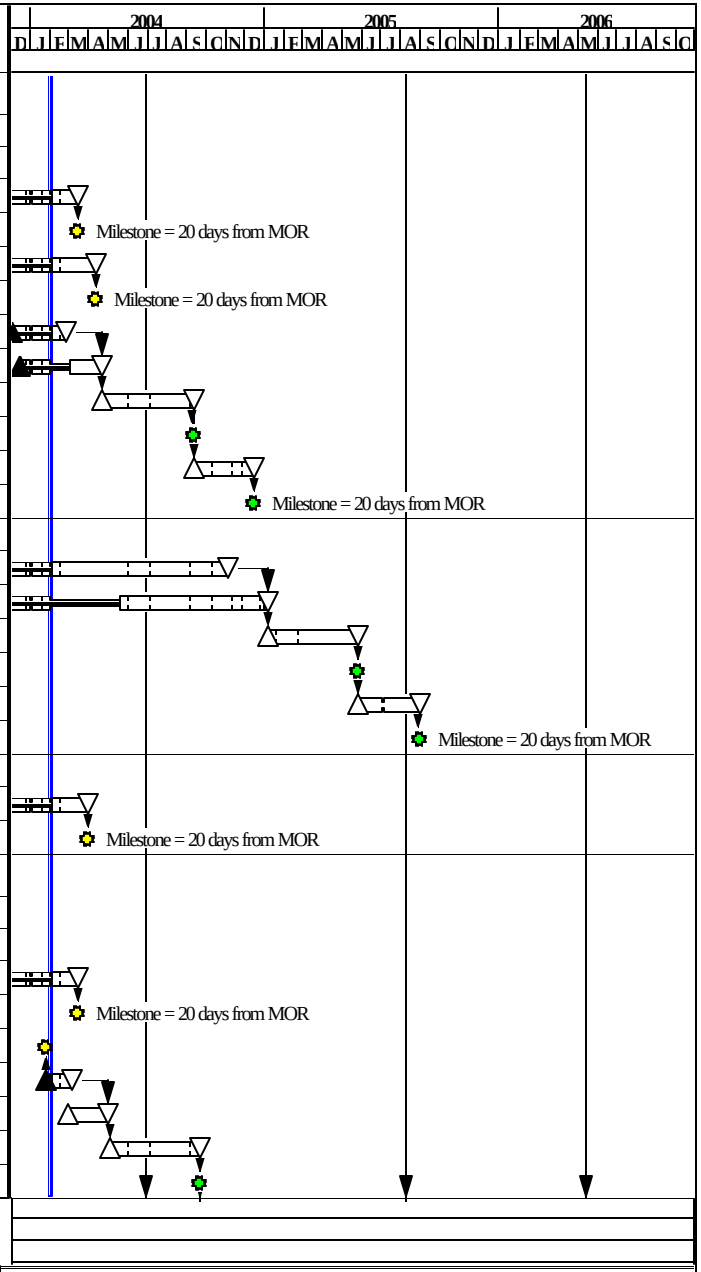

Figure 9

Start Date	29FEB00
Finish Date	31JUL09
Data Date	01FEB04
Run Date	09FEB04 14:21

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UB09 **Sheet 3 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Soil Operable Unit							
02121	Revise J-1 Soil Report				65	23SEP04	28DEC04
02123	Submit Final J-1 Soil Report	YES			0		28DEC04
Groundwater Operable Unit							
02130	Revise Draft GW Workplan				30	13AUG03A	15MAR04
02132	Submit Final GW Workplan	YES			0		15MAR04
02134	Groundwater Field Investigation				218	09OCT03A	10DEC04
02136	Receive/Validate GW Data				221	24OCT03A	09FEB05
02138	Prepare J-1 GW Report				100	10FEB05	01JUL05
02140	Submit Draft J-1 GW Report	YES	11MAR05		0		01JUL05
02142	Revise J-1 GW Report				65	05JUL05	04OCT05
02144	Submit Final J-1 GW Report	YES			0		04OCT05
J-3 Range							
Soil Operable Unit							
02208	Revise Draft J-3 Soil Workplan (cont'd)				20	25AUG03A	01MAR04
02209	Submit Final J-3 Range Soil Workplan	YES			0		01MAR04
02214	Soil Field Investigation J-3 Range				1	12SEP03A	02FEB04
02215	Finish J-3 Soil Field Investigation	YES	13FEB04		0		02FEB04
02216	Receive/Validate Soil Data J-3 Range				44	28OCT03A	02APR04
02217	Prepare J-3 Range Soil Report				100	05APR04	24AUG04
02219	Submit Draft J-3 Range Soil Report	YES	24AUG04		0		24AUG04
02221	Revise J-3 Range Soil Report				65	25AUG04	29NOV04
02223	Submit Final J-3 Range Soil Report	YES			0		29NOV04
Hillside / Barrage Rocket Area							
02254	Prepare Draft Hillside/Barrage Letter Report				17	20NOV03A	25FEB04
02256	Submit Draft Hillside/Barrage Letter Report	YES	25FEB04		0		25FEB04
Groundwater Operable Unit							
02230	Revise Draft GW Workplan				40	28JUL03A	29MAR04
02232	Submit Final GW Workplan	YES			0		29MAR04
02234	Groundwater Field Investigation				227	14OCT03A	23DEC04
02236	Receive/Validate GW Data				185	28OCT03A	23FEB05
02238	Prepare J-3 GW Report				100	24FEB05	15JUL05

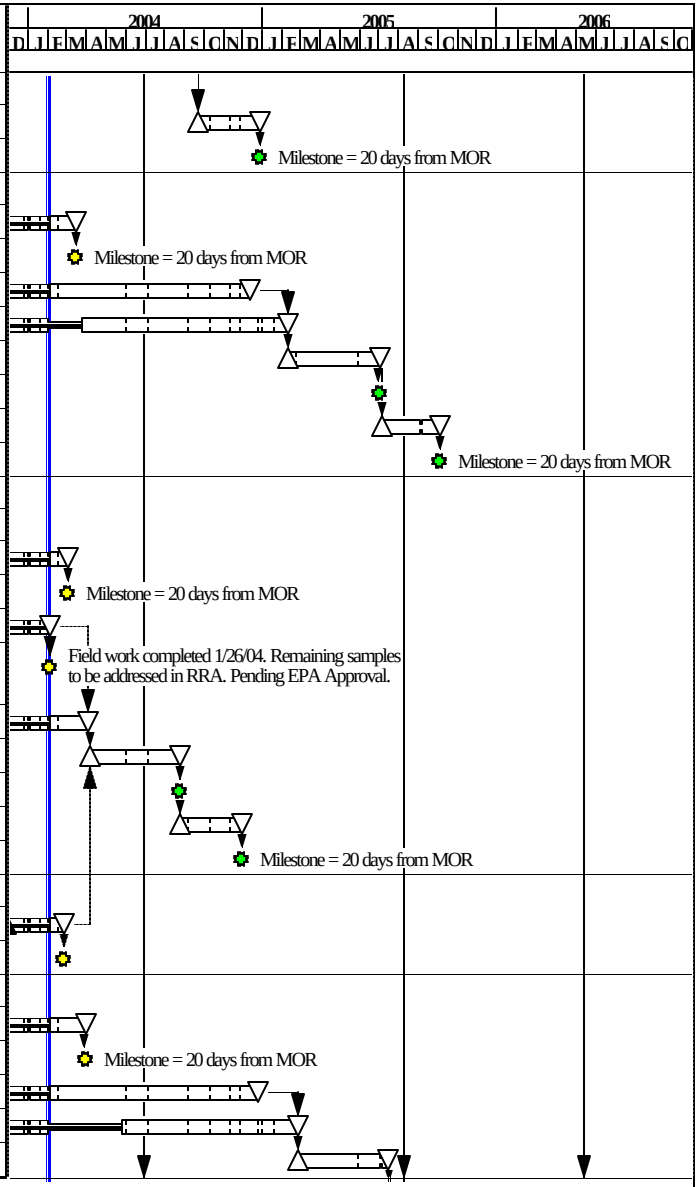

Figure 9

Start Date 29FEB00
Finish Date 31JUL09
Data Date 01FEB04
Run Date 09FEB04 14:21

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UB09 **Sheet 4 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Groundwater Operable Unit							
02240	Submit Draft J-3 GW Report	YES	26MAY05		0		15JUL05
02242	Revise J-3 GW Report				65	18JUL05	18OCT05
02244	Submit Final J-3 GW Report	YES			0		18OCT05
J-3 Soil RRA							
03304	Revise Draft Soil RRA Plan				40	04SEP03A	29MAR04
03305	Submit Final Soil RRA Plan	YES			0		29MAR04
J-3 Groundwater RRA							
03315	Prepare J-3 GW RRA Plan				38	02FEB04*	25MAR04
03325	Submit J-3 GW RRA Plan	YES	25MAR04		0		25MAR04
03335	Revise J-3 GW RRA Plan				65	26MAR04	25JUN04
03345	Submit Final J-3 GW RRA Plan	YES			0		25JUN04
L Range							
Soil Operable Unit							
02311	Soil Field Investigation L Range				21	03NOV03A	02MAR04
02313	Receive/Validate Soil Data L Range				54	24NOV03A	27APR04
02314	Prepare L Range Soil Report				100	28APR04	17SEP04
02315	Submit Draft L Range Soil Report	YES	09JUL04		0		17SEP04
02316	Revise L Range Soil Report				65	20SEP04	22DEC04
02317	Submit Final L Range Soil Report	YES			0		22DEC04
Groundwater Operable Unit							
02330	Revise Draft L Range GW Workplan				5	11MAR03A	06FEB04
02332	Submit Final L Range GW Workplan	YES	06FEB04		0		06FEB04
02334	Groundwater Field Investigation L Range				84	04AUG03A	28MAY04
02336	Receive/Validate GW Data L Range				80	18AUG03A	27JUL04
02338	Prepare Draft L Range GW Report				100	28JUL04	20DEC04
02340	Submit Draft L Range GW Report	YES	06JUL04		0		20DEC04
02342	Revise L Range GW Report				65	21DEC04	25MAR05
02344	Submit Final L Range GW Report	YES			0		25MAR05
Gun/Mortar Positions							
00577	Revise Draft Final COC Letter Report				50	11DEC02A	12APR04
00580	Prepare Draft Final G/M Report				85	13APR04	11AUG04
00585	Submit Draft Final G/M Report	YES			0		11AUG04

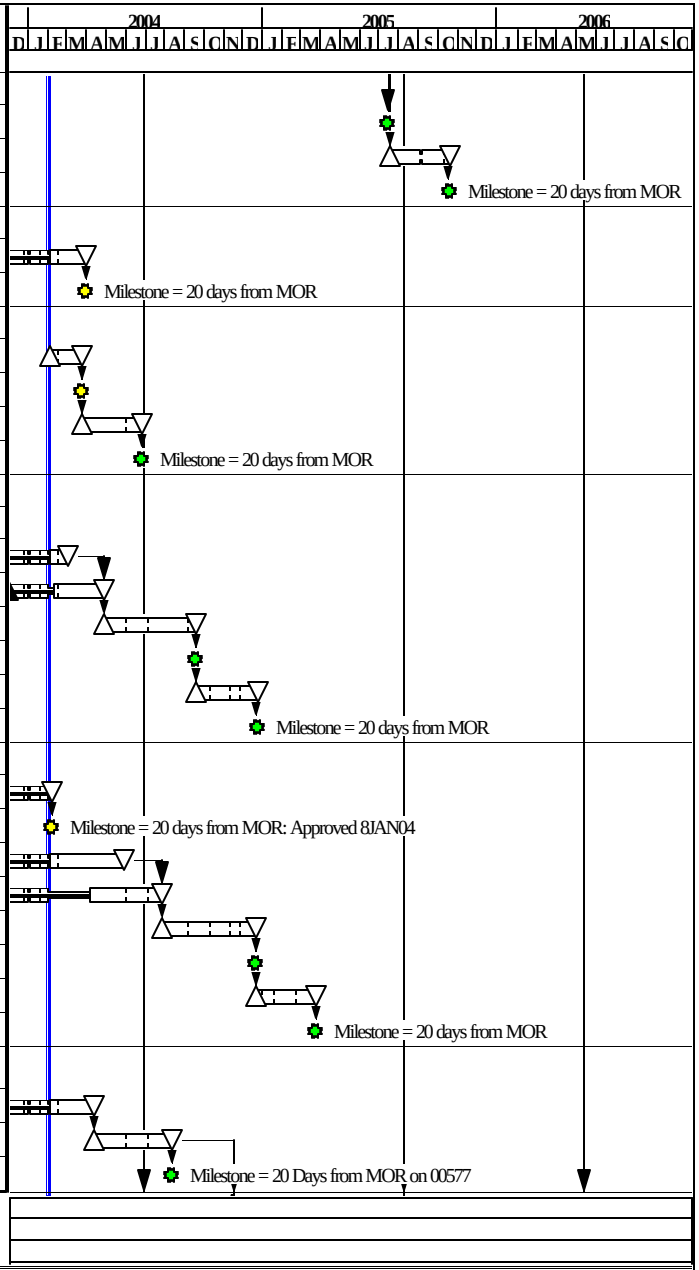

Figure 9

Start Date	29FEB00
Finish Date	31JUL09
Data Date	01FEB04
Run Date	09FEB04 14:21

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UB09 **Sheet 5 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Gun/Mortar Positions							
00549	Revise Gun/Mortar Draft Final				65	01AUG01A	15NOV04
00550	Gun/Mortar Final Report	YES			0		15NOV04
Northwest Corner							
03411	Prepare NWC Data Summary				0	17NOV03A	23JAN04A
03413	Submit Draft NWC Data Summary	YES	23JAN04	Y	0		23JAN04A
03423	Review NWC Data Summary Report				28	26JAN04A	11MAR04
03433	Conduct Decision Point Meeting	YES	11MAR04		0		11MAR04
Training Areas							
00855	Prepare Draft Rev Training Areas - FSP				0	17NOV03A	15JAN04A
00856	Submit Draft Rev Training Areas - FSP	YES	15JAN04	Y	0		15JAN04A
00886	Revise Revised Draft Training Areas - FSP				55	16JAN04A	19APR04
00887	Submit Final Revised Training Areas - FSP	YES			0		19APR04
00860	Training Areas Background Investigation				54	20MAR00A	16APR04
00862	Start Training Areas Fieldwork	YES			0	19APR04	
00864	Training Areas Fieldwork				10	19APR04	30APR04
00866	Receive/Validate Training Areas Data				30	03MAY04	14JUN04
00870	Prepare Training Areas Data Summary				50	15JUN04	24AUG04
00880	Submit Training Areas Draft Data Summary	YES			0		24AUG04
00890	Training Areas Rev. Draft Data Summary				65	25AUG04	29NOV04
00895	Training Areas Final Data Summary	YES			0		29NOV04
Phase II(b)							
01560	Revise Draft Final 2b Report				50	20AUG01A	12APR04
01570	Phase II(b) Final Report	YES			0		12APR04
Former A Additional Delineation							
01581	Revise Former A ADWP				50	20NOV03A	12APR04
01582	Submit Final Former A ADWP				0		12APR04
01583	Start Field Investigation Former A	YES			0	13APR04	
01584	Field Investigation Former A				70	13APR04	21JUL04
01585	Receive/Validate Former A Data				50	23JUN04	01SEP04
01586	Prepare Former A Data Summary				60	02SEP04	30NOV04
01587	Submit Draft Former A Data Summary	YES	13OCT04		0		30NOV04

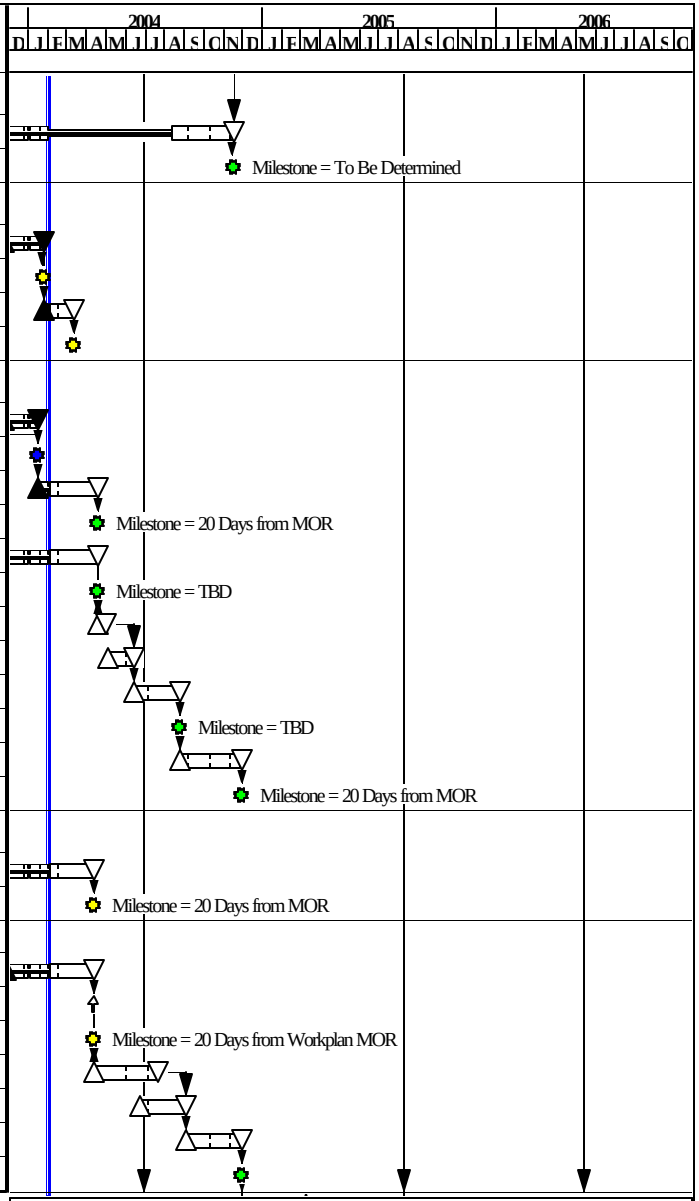

Figure 9

Start Date	29FEB00
Finish Date	31JUL09
Data Date	01FEB04
Run Date	09FEB04 14:21

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UB09 **Sheet 6 of 13**

Combined Schedule for the Impact Area GW Study Program as of 01FEB04

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Former A Additional Delineation							
01588	Revise Draft Former A Data Summary				65	01DEC04	07MAR05
01589	Submit Final Former A Data Summary	YES			0		07MAR05
Former K Additional Delineation							
01501	Former K Additional Delineation WP				0	17NOV03A	16JAN04A
01502	Submit Draft Former K ADWP	YES	19JAN04	Y	0		16JAN04A
01503	Revise Former K ADWP				56	20JAN04A	20APR04
01504	Submit Final Former K ADWP				0		20APR04
01505	Start Field Investigation Former K	YES			0	21APR04	
01506	Field Investigation Former K				40	21APR04	16JUN04
01507	Receive/Validate Former K Data				40	03JUN04	29JUL04
01508	Prepare Former K Data Summary				50	30JUL04	08OCT04
01509	Submit Draft Former K Data Summary	YES	08OCT04		0		08OCT04
01510	Revise Draft Former K Data Summary				65	12OCT04	14JAN05
01511	Submit Final Former K Data Summary	YES			0		14JAN05
Demo 2 Additional Delineation (TM 03-3)							
01521	Additional GW Investigation Demo 2 (TM 03-3)				30	02FEB04*	15MAR04
01522	Receive/Validate Demo 2 GWData Summary (TM 03-3)				30	16MAR04	26APR04
01523	Prepare Demo 2 GW Data Summary (TM 03-3)				40	27APR04	22JUN04
01524	Submit Draft Demo 2 GW Data Summary (TM 03-3)	YES	22JUN04		0		22JUN04
01525	Revise Draft Demo 2 GW Data Summary (TM 03-3)				65	23JUN04	23SEP04
01526	Submit Final Demo 2 GW Data Summary (TM 03-3)	YES			0		23SEP04
Demo 2 Soil Berm RRA							
01531	Prepare Demo 2 Soil Berm RRA Plan				43	05JAN04A	01APR04
01532	Submit Draft Soil Berm Demo 2 RRA Plan	YES	01APR04		0		01APR04
01533	Revise Demo 2 RRA Plan				65	02APR04	02JUL04
01534	Submit Final Demo 2 RRA Plan				0		02JUL04
01535	Start Field Work Demo 2 RRA	YES			0	06JUL04	
01536	Implementation Demo 2 RRA				50	06JUL04	14SEP04
01537	Receive/Validate Demo 2 RRA Data				30	15SEP04	27OCT04
01538	Prepare Demo 2 RRA Data Summary				40	28OCT04	27DEC04
01539	Submit Draft Demo 2 RRA Data Summary	YES	27DEC04		0		27DEC04
01540	Revise Draft Demo 2 RRA Data Summary				65	28DEC04	31MAR05

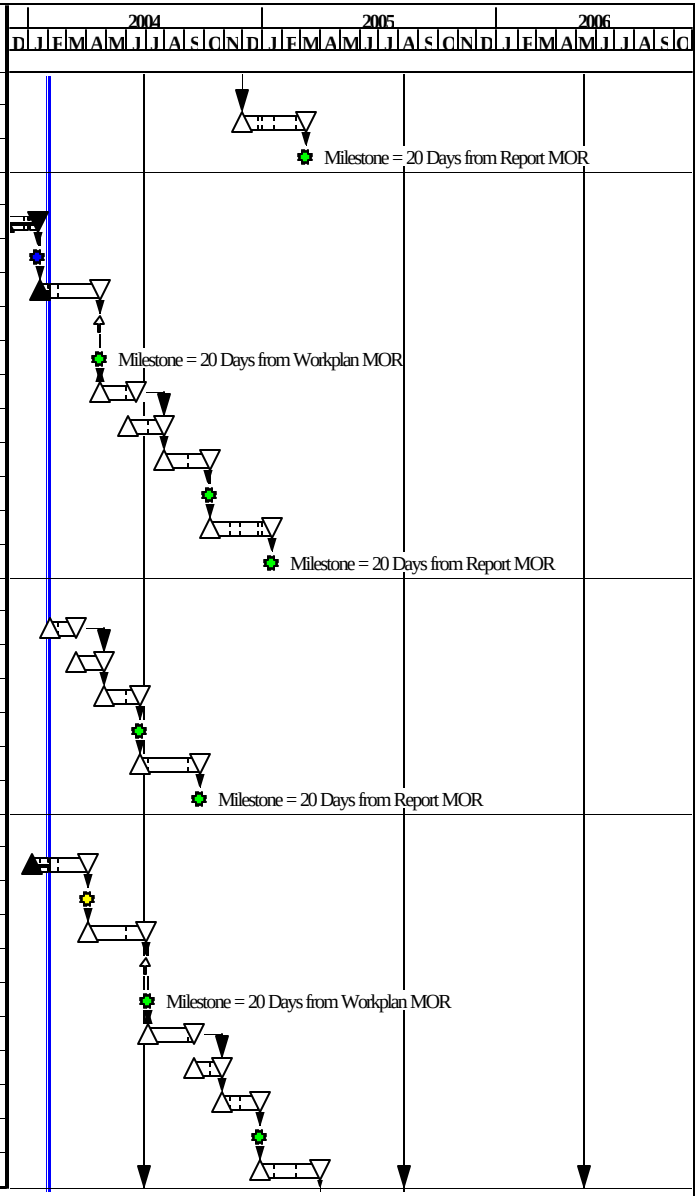

Figure 9

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Demo 2 Soil Berm RRA							
01541	Submit Final Demo 2 RRA Data Summary	YES			0		31MAR05
Munition Survey Project							
MSP Phase II							
AirMag							
01873	Review/Revise Draft AirMag Report				50	25NOV02A	12APR04
01876	Final AirMag Report	YES			0		12APR04
MSP Phase III							
Gun & Mortar Positions							
02444	Revise Draft Letter Report				50	11AUG03A	12APR04
02446	Submit Draft Final Letter Report	YES			0		12APR04
02476	Revise Draft Final Letter Report				65	13APR04	14JUL04
02506	Submit Final Letter Report	YES			0		14JUL04
OE Characterization							
02600	Notice to Proceed				1	02FEB04*	02FEB04
Data Collection							
02605	Collect & Evaluate Existing Site Data				1	03FEB04	03FEB04
Phase I - OE Evaluation/Characterization							
02705	Prepare Site Ranking Methodology				1	03FEB04	03FEB04
02710	Review/Revise Ranking Methodology				1	04FEB04	04FEB04
Implement Site Ranking Methodology							
02750	ID Sites, Rank, Tier Classify				1	05FEB04	05FEB04
02760	Initial Update of Conceptual Site Model				1	02FEB04	02FEB04
Phase II - OE Evaluation/Characterization WP							
02805	Prepare OE Eval/Characterization Workplan				1	02FEB04	02FEB04
02810	Review/Revise OE Eval/Char WP				1	03FEB04	03FEB04
Phase III - OE Evaluation/Characterization							
02905	Prepare Site Specific OE Eval/Char WP				1	03FEB04	03FEB04
02910	Review/Revise Site Specific OE Eval/Char WP				1	04FEB04	04FEB04
02920	Initiate OE Tech Database Update				0	04FEB04	

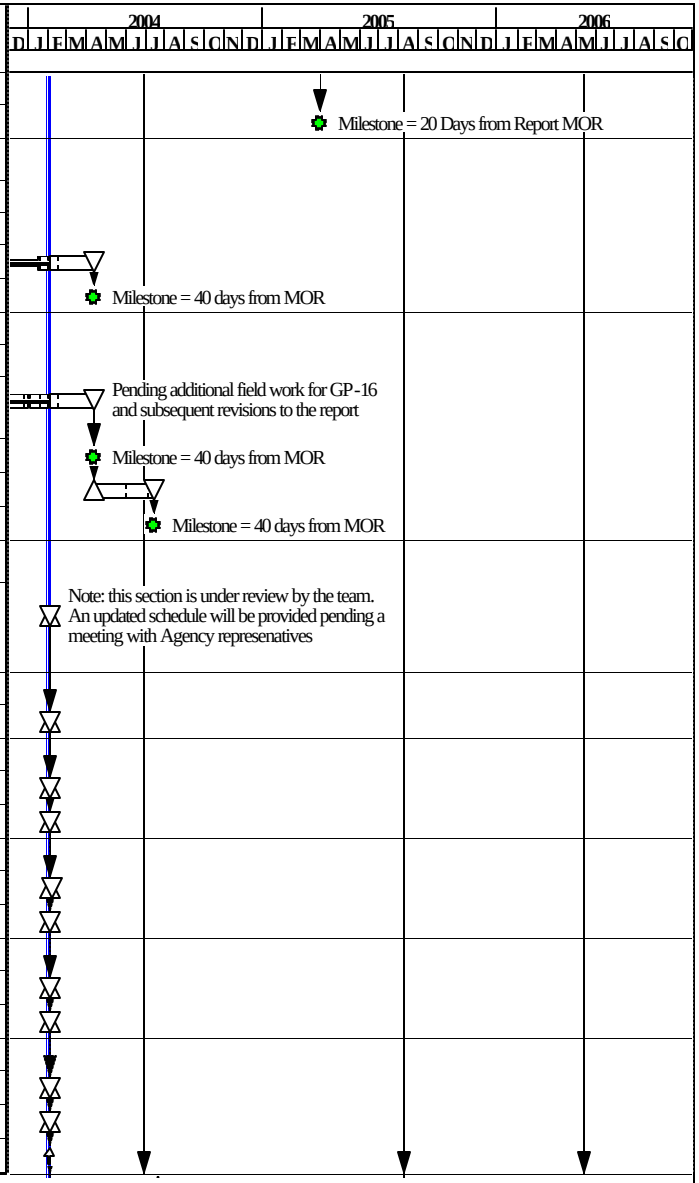

Figure 9

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Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Phase III - OE Evaluation/Characterization							
02930	Initiate Evaluation of Priority Sites				0	05FEB04	
02940	Initiate Draft Site Specific OE Report				0	20JUL04	
Western Boundary							
03463	Field Investigation (Soil & Groundwater)				54	03FEB03A	16APR04
03473	Prepare Western Boundary Draft Report				110	19APR04	22SEP04
03483	Submit Western Boundary Draft Report	YES	01SEP04		0		22SEP04
Program Wide Activities							
Military Munitions Management Plan							
03513	Prepare Revised Draft Munitions Managmt Plan				0	28OCT03A	23DEC03A
03523	Submit Revised Draft Munitions Managmt Plan	YES	01MAR04	Y	0		23DEC03A
OE and Range Residue Materials Disposition							
03552	Revise Draft OE and RR Material Disposition Plan				50	04NOV03A	12APR04
03553	Submit Final OE and RR Material Disposition Plan	YES			0		12APR04
IDM Material Disposition							
03583	Prepare Revised Draft IDM Materials Disp. Plan				14	24DEC03A	20FEB04
03593	Submit Revised Draft IDM Materials Disp. Plan				0		20FEB04
03603	Prepare Final IDM Materials Disp. Plan				65	23FEB04	21MAY04
03613	Submit Final IDM Materials Disp. Plan	YES			0		21MAY04
Blow In Place (BIP) Summary Reports							
03633	Submit 7/02-9/02 Draft Report				0		12DEC03A
03643	Submit 1/03-3/03 Draft Report				0		12MAR04*
03653	Submit 4/03-6/03 Draft Report				0		09APR04*
03663	Submit 7/03-9/03 Draft Report				0		07MAY04*
03673	Submit 10/03-12/03 Draft Report				0		11JUN04*
03683	Submit 10/02-12/02 Draft Report				0		17FEB04*
Groundwater Monitoring Programs							
08310	Review/Revise Site-Wide Perchlorate Report				42	20DEC02A	31MAR04
08315	Final Site-Wide Perchlorate Report	YES	13JAN04		0		31MAR04
LTGM Sampling for 2004							
08350	Prepare/Submit PEP Frequency Summary				15	20JAN04A	23FEB04

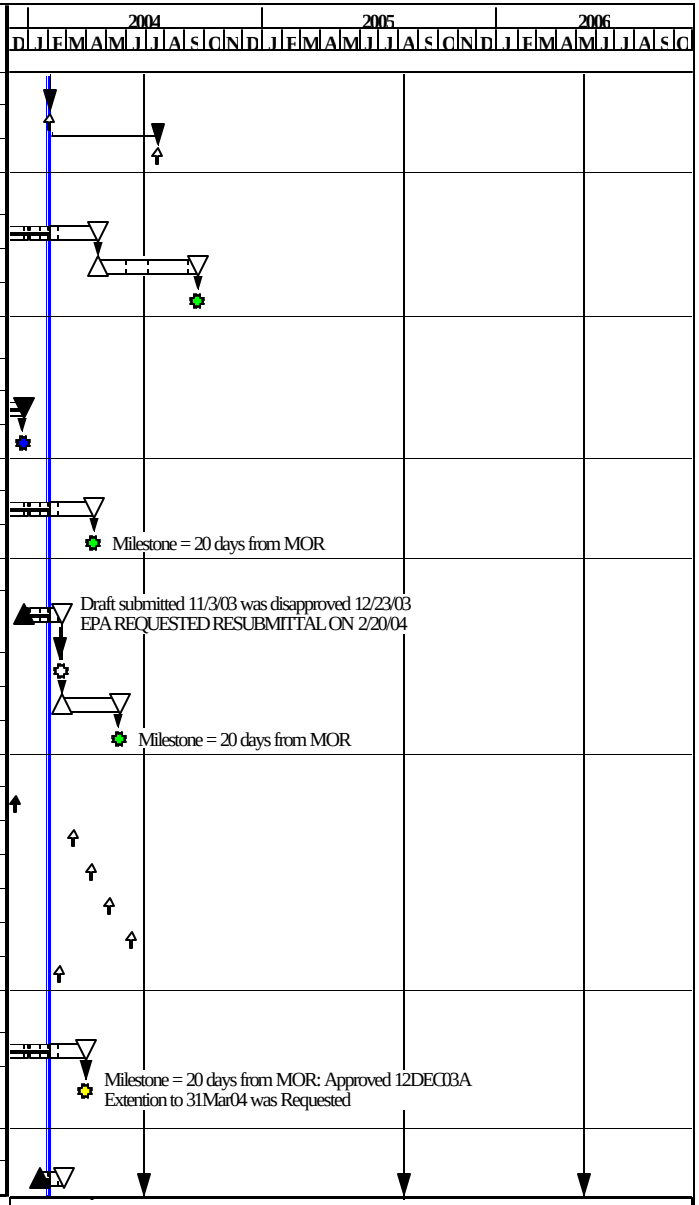

Figure 9

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Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
LTGM Sampling for 2004							
08365	Prepare Annual LTGM Draft Sampling Plan for 2004				48	20JAN04A	08APR04
08370	Submit Annual LTGM Draft Sampling Plan for 2004				0		08APR04
08372	Revise Annual LTGM Draft Sampling Plan for 2004				45	09APR04	11JUN04
08375	Submit Annual LTGM Draft Sampling Plan for 2004				0		11JUN04
08380	Start April 2004 LTGM Sampling	YES	01APR04		0	01APR04	
08382	Conduct LTGM for April 2004 Sampling				64	01APR04*	30JUN04
08385	Prepare/Submit August, 2004 Sampling Plan				44	01APR04*	02JUN04
08386	Start August 2004 LTGM Sampling	YES	02AUG04		0	06JUL04	
08388	Conduct LTGM for August 2004 Sampling				83	06JUL04*	01NOV04
08390	Prepare/Submit December, 2004 Sampling Plan				44	02AUG04*	01OCT04
08392	Start December, 2004 LTGM Sampling	YES	01DEC04		0	01NOV04	
08394	Conduct LTGM for December 2004 Sampling				64	01NOV04*	03FEB05
Rapid Response Actions (AO3)							
Group 2 (Mortar Target 9)							
03623	Submit 7/02-9/02 Draft Report				0		12DEC03A
Feasibility Studies (AO3)							
Demo Area 1							
Soil Operable Unit							
21190	Revise Demo 1 Soil Draft FS Screening Report				63	22JUN01A	08AUG05
21193	Submit Demo 1 Soil Draft Final Demo 1 FSSR	YES			0		08AUG05
21194	Revise Demo 1 Soil Draft Final Demo 1 FSSR				65	09AUG05	09NOV05
21200	Final Demo 1 Soil FS Screening Report	YES			0		09NOV05
21310	Prepare Demo 1 Soil FS				88	13OCT05	21FEB06
21320	Submit Demo 1 Soil FS	YES			0		21FEB06
21330	Revise Demo 1 Soil FS				65	22FEB06	23MAY06
21340	Submit Final Demo 1 Soil FS	YES			0		23MAY06
Groundwater Operable Unit							
21674	Prepare Demo 1 GW Revised Draft FS				76	08APR03A	18MAY04
21675	Submit Demo 1 GW Revised Draft FS	YES	25MAR04		0		18MAY04
21678	Revise Demo 1 GW Revised Draft FS				65	19MAY04	19AUG04
21680	Submit Demo 1 GW Final FS	YES			0		19AUG04

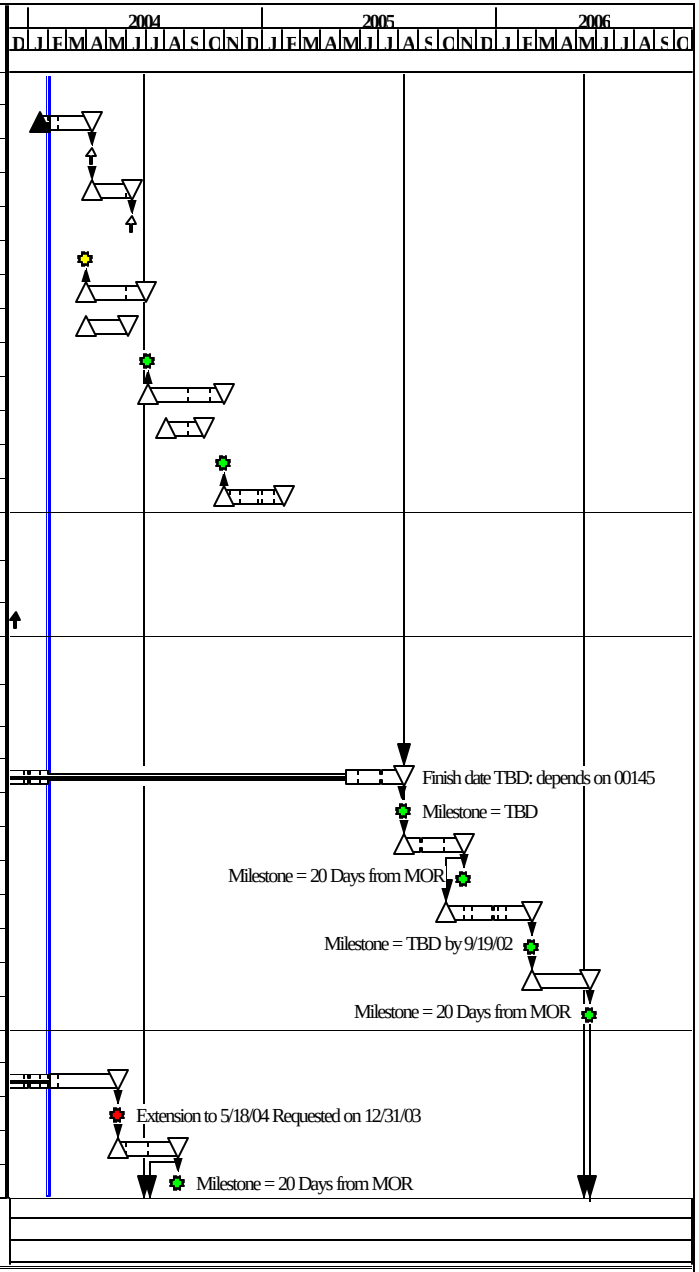

Figure 9

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Central Impact Area							
Soil Operable Unit							
22110	CIA FS Screening Report Preparation				60	29JUN04	22SEP04
22112	Scoping Meeting for CIA FSSR				1	28JUN04	28JUN04
22120	Draft CIA FS Screening Report	YES	07JAN04		0		22SEP04
22130	Revise CIA Draft FS Screening Report				65	23SEP04	28DEC04
22140	Final CIA FS Screening Report	YES			0		28DEC04
22142	Draft CIA FSSR (if Eco Field Sampling)				60	15MAY06	08AUG06
22144	Final CIA FSSR (if Eco Field Sampling)				65	09AUG06	09NOV06
22202	CIA FS Scoping Meeting				1	30NOV04	30NOV04
22210	Prepare Draft CIA FS				60	01DEC04	28FEB05
22220	Submit Draft CIA FS	YES	08JUN04		0		28FEB05
22230	Revise CIA FS				65	01MAR05	31MAY05
22240	Submit Final CIA FS	YES			0		31MAY05
22250	(Draft FS if Eco Field Sampling)				60	13OCT06	10JAN07
22260	(Final FS if Eco Field Sampling)				65	11JAN07	11APR07
Groundwater Operable Unit							
22398	GW Flow/Transport Modeling				134	16JUN03A	10AUG04
22400	FS Preparation				103	02AUG04	29DEC04
22410	Draft FS	YES			0		29DEC04
22420	Revise Draft FS				65	30DEC04	04APR05
22430	Final FS	YES			0		04APR05
Remedy Selection (AO3)							
Demo Area 1							
Soil Operable Unit							
31105	Soil RS Plan Scoping Meeting				1	29MAR06	29MAR06
31110	Prepare Draft Remedy Selection Plan				40	29MAR06	23MAY06
31120	Revise Draft Remedy Selection Plan				65	24MAY06	24AUG06
31130	Remedy Selection Plan				0		24AUG06
31140	Public Comment Period				21	25AUG06	25SEP06
31150	Draft Decision Doc/ Response Summary				44	26SEP06	29NOV06
31160	Revise Draft DD/RS				65	30NOV06	02MAR07

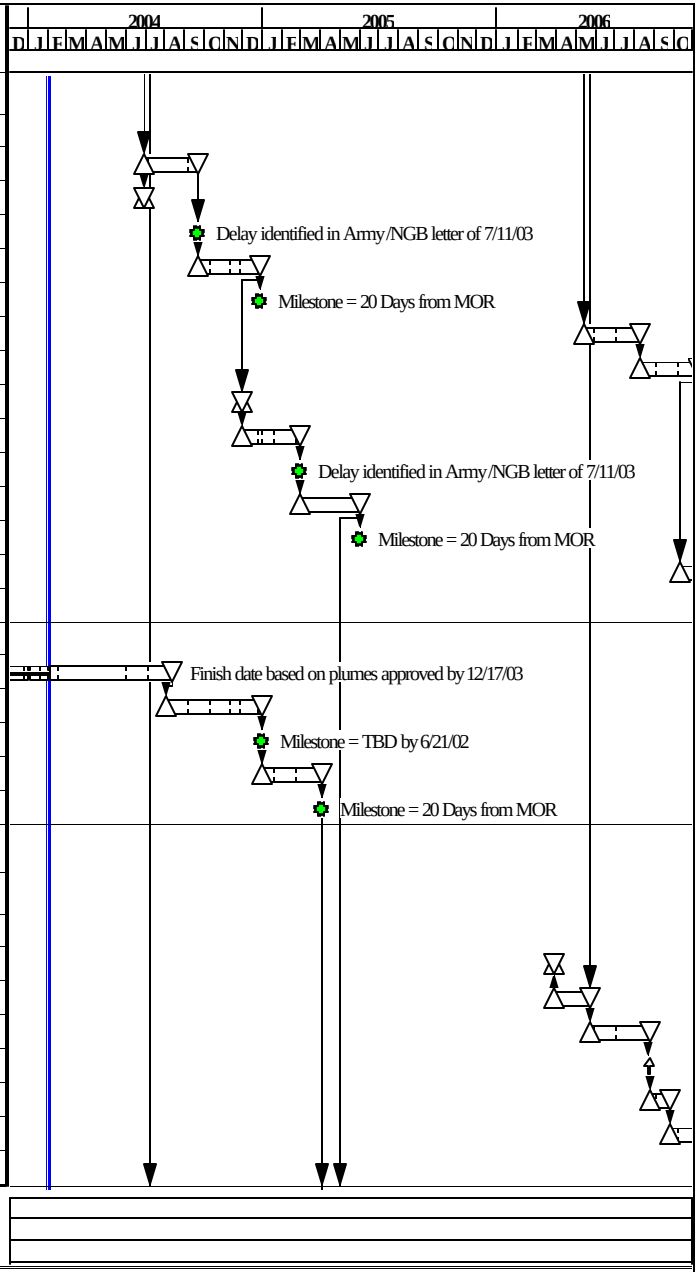

Figure 9

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Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Anticipated Start	Anticipated Finish
Soil Operable Unit							
31170	Final Decision Doc/ Response Summary				0		02MAR07
Groundwater Operable Unit							
31505	GW RS Plan Scoping Meeting				1	09JUL04	09JUL04
31510	Prepare Draft Remedy Selection Plan				50	09JUL04	17SEP04
31515	Submit Demo 1 GW Draft RS Plan	YES	26JUL04		0		17SEP04
31520	Revise Demo 1 GW Draft Remedy Selection Plan				65	20SEP04	22DEC04
31530	Demo 1 GW Remedy Selection Plan				0		22DEC04
31540	Demo 1 GW Public Comment Period				22	23DEC04	26JAN05
31550	Demo 1 GW Draft Decision Doc/ Response Summary				60	27JAN05	21APR05
31560	Revise Demo 1 GW Draft DD/RS				65	22APR05	25JUL05
31570	Final Demo 1 GW Decision Doc/ Response Summary				0		25JUL05
Central Impact Area							
Soil Operable Unit							
32105	Soil RS Plan Scoping Meeting				1	03MAY05	03MAY05
32110	Prepare Draft Remedy Selection Plan				60	03MAY05	27JUL05
32120	Revise Draft Remedy Selection Plan				65	28JUL05	28OCT05
32130	Remedy Selection Plan				0		28OCT05
32140	Public Comment Period				21	31OCT05	30NOV05
32150	Draft Decision Doc/ Response Summary				64	01DEC05	06MAR06
32160	Revise Draft DD/RS				65	07MAR06	06JUN06
32170	Final Decision Doc/ Response Summary				0		06JUN06
32172	Draft DD/RS (if Eco Field Sampling)				210	12DEC06	04OCT07
32174	Final DD/RS (if Eco Field Sampling)				65	05OCT07	08JAN08
Groundwater Operable Unit							
32505	GW RS Plan Scoping Meeting				1	07JAN05	07JAN05
32510	Prepare Draft Remedy Selection Plan				60	07JAN05	04APR05
32520	Revise Draft Remedy Selection Plan				65	05APR05	06JUL05
32530	Remedy Selection Plan				0		06JUL05
32540	Public Comment Period				21	07JUL05	04AUG05
32550	Draft Decision Doc/ Response Summary				64	05AUG05	04NOV05
32560	Revise Draft DD/RS				65	07NOV05	10FEB06

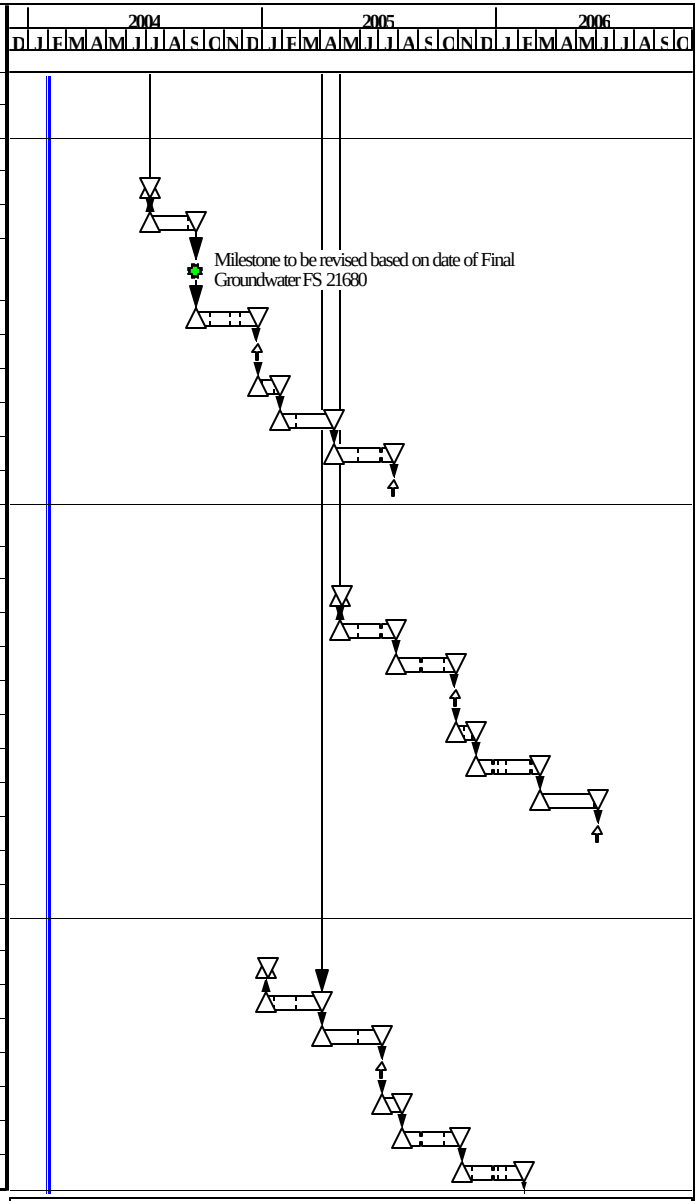

Figure 9

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Groundwater Operable Unit							
32570	Final Decision Doc/ Response Summary				0		10FEB06

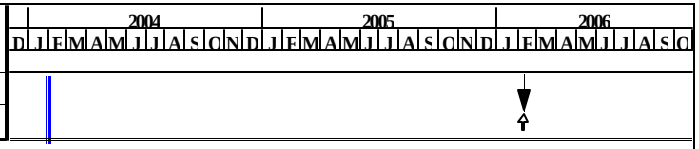

Figure 9

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