MONTHLY PROGRESS REPORT #82
FOR JANUARY 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 January 1 to January 31, 2004. Scheduled actions are for the six-week period ending March 19, 2004.

1. SUMMARY OF ACTIONS TAKEN

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

Table 1. Drilling progress as of January 2004

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Saturated Depth (ft bwt)	Completed Well Screens (ft bgs)
EW-274	Demo Area 1 (EW-D1-1)	203	118	109-199
IW-271	Demo Area 1 (IW-D1-1)	330	224	220-320
IW-272	Demo Area 1 (IW-D1-2)	331	236	225-325
IW-273	Demo Area 1 (IW-D1-3)	280	132	
MW-299	Northwest Corner (NWP-12)	252	155	
MW-300	J-2 Range (J2P-31)	240	237	135-145; 197-207; 293-303
MW-301	Northwest Corner (NWP-8ba)	248	149	97-107; 220-230
MW-302	J-2 Range (J2P-32)	339	236	
MW-303	J-1 Range (J1P-21)	324	212	
MW-305	J-2 Range (J2P-33)	338	235	
MW-306	J-1 Range (J1P-22)	304	180	
MW-307	J-2 Range (J2P-28)	191	84	

bgs = below ground surface
bwt = below water table

Completed well installation at IW-271 (IW-D1-1), IW-272 (IW-D1-2), EW-274 (EW-D1-1), and MW-301 (NWP-8ba); completed final well installation at MW-300 (J2P-31); commenced well installation at IW-273 (IW-D1-3), MW-299 (NWP-12), and MW-303 (J1P-21); completed drilling at MW-305 (J2P-33) and MW-306 (J1P-22); and commenced drilling at MW-307 (J2P-28).

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-299, MW-301, MW-305, MW-306 and MW-307. Groundwater samples were collected from Bourne water supply and monitoring wells, Sandwich supply wells, recently installed wells, residential wells, a production well, well COOPCCB at the Bourne Correctional Control Building, and as part of the December round of the Draft 2003 Long Term Groundwater Monitoring Plan. Investigation-derived waste (IDW) samples were collected from the Granular Activated Carbon (GAC) treatment system. Soil samples were collected from the J-2 Range at MW-307; from the Bourne Landfill; from soil grids at Demo Area 1 and the J-1 Range; and from Target 42 in the Central Impact Area.

The following are the notes from the January 15, 2004 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards. Although Camp Edwards was closed due to the weather, an abbreviated Tech meeting was held to address questions from EPA and MADEP, who were not notified of the base closure prior to driving to the Cape:

Punchlist Items

#1 Provide update on requested access letter to Regional Technical School (IAGWSP). Bill Gallagher (IAGWSPO) has not received the requested written response from Barry Motta (UPRTS).

#2 Provide update on access agreement to install a monitoring well at Schooner Pass Condominium Association (IAGWSPO). Corps Real Estate is working on the access agreement. Meghan Cassidy (EPA) requested an email summarizing the progress of the agreement. The Schooner Pass Water Supply well 12/17/03 sample was non detect for explosives and perchlorate. Validated data to be faxed to Bob Smith & Terry Martin by the end of the week. Next sampling event has been scheduled for 2/18 at 9 am.

Southeast Ranges Update/Scheduling

Dave Hill (IAGWSPO) addressed EPA and MADEP's questions regarding the Southeast Ranges.

- The J-3 Range RRA will be rescoped. Textron will execute the RRA and remove the concrete/concrete blocks.
- Millie Garcia-Surette (MADEP) indicated MADEP wants to schedule a meeting to discuss non-compliance issues related to the MCP, specifically regarding the RRA's but also in the investigation program in general. Although MADEP agrees with 80% of the program's activities, MADEP contends the finer details of the MCP are not being addressed. MADEP has generated a list that they would like to share with the IAGWSPO; some of the details are performance based. Because these elements have not been addressed, the MADEP reserves the right to request that these issues be addressed once the work pursuant to the Administrative Orders are completed. This language will be placed in letters. Any "show stoppers" will be identified specifically in a letter; although to date no issues that qualifed as "show stoppers" had been identified. MADEP's expectation was that a meeting would be held to discuss non compliance issues, but the IAGWSPO had not responded to the request for a meeting.
- Mr. Hill indicated fieldwork (sampling) to support the J-3 Range RRA was ready to commence. Mr. Hill indicated that sampling data will be sent to EPA with recommendations to follow.
- Meghan Cassidy (EPA) indicated the IAGWSPO would need individual Soil Treatment Plans for RRA's to be completed in areas other than Demo 1 or a site-wide plan could be developed. Using the plan produced for Demo 1 for all areas would not be sufficient. The EPA was only considering approving the soil treatment system for the Demo 1, not for the other areas. In addition, the IAGWSPO would need to investigate potential RCRA-compliance issues if it intended to move soil from one part of the base to treat it in another part of the base. Although the plans for the other areas (i.e. Central Impact Area, J-3 Range) could be abbreviated, referencing the Demo 1 document, site-specific issues for these areas would still need to be considered, especially the type and concentration of constituents.
- Jane Dolan (EPA), although not present at the meeting, sent along several questions regarding Southeast Range activities, which were addressed by Mr. Hill as follows:
    - J-1/J-2 Ranges sampling is scheduled to start in January, which is still on schedule.

  - Final AirMag Report is shown on schedule as being submitted at the end of January. However, agencies have not received an RCL. Mr. Hill to convey EPA's concerns to Ben Gregson and USACE project manager.
  - Sampling locations at L Range are being staked, Ms. Dolan to be shown locations. Neither the staking nor the site visit can not be done with snow cover, although this activity was originally scheduled for this week.
  - EM31 Survey of L Range is not scheduled to be completed; Mr. Hill thought that this had already been addressed with Ms. Dolan. Mr. Hill to call Ms. Dolan to discuss.
- To Megan Cassidy's inquiry, Mr. Hill indicated no response had been received from the Co-op regarding the sampling of the Co-op sentinel wells. This issue was on the agenda of the Board's 1/14/04 meeting. The Co-op had some concerns about sampling of the wells that Ms. Cassidy would address with Todd Borci (EPA). Len Pinaud indicated the decision to become involved in the request. Dave Rich (Co-op Board) to be contacted if the IAGWSPO is not notified of the Board's decision.

Document and Schedule Issues

Ed Wise (ACE) addressed MADEP and EPA comments on documents and schedules. A list of scheduling issues and a document status table were distributed.

- Desiree Moyer (EPA) asked for a status update on her email requesting the IAGWSPO to look into using subaudio magnetics as part of the investigation of areas where geology causes a problem, such as the Former A Range. Bill Gallagher (IAGWSPO) indicated that the email was not received.
- Mr. Gallagher noted that EPA had set an enforceable milestone for the Former A Range Data Summary Report. The IAGWSP may have problems meeting this milestone because the agencies have not yet provided comments on the Workplan, which may delay the start of the field program.
- Ms. Moyer noted that the IAGWSPO was resubmitting the MSP G&M Letter Report and therefore the dates currently listed on the schedule for this document did not apply. Mr. Wise indicated that this was being corrected on the revised combined schedule.
- Dave Hill noted the CRM and site visits for the Revised J-1 and J-2 Ranges' Supplemental Workplans was scheduled for 10 am, Wednesday, 1/21/04.
- Len Pinaud (MADEP) indicated comments were forthcoming shortly on the J-3 and J-2 Ranges and Central Impact Area Soil RRA Plans.

Northwest Corner Update

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

- Drilling of MW-301 (NWP-8ba) continues from the week of Christmas, total depth of 190 feet to date. The drillers had demobbed temporarily to complete other work during the holiday and down-time due to hunting.
- Drilling of NWP-12 commenced last week using a Rotosonic Rig. Total depth to date is 125 ft.
- A Cable-tool rig has been brought on site to set any Barber Rig wells to keep the this rig busy with drilling and profiling and to general expedite the investigation of all areas. However, this may cause a 2-3 week delaying in setting a well once it is drilled. Mr. Gallagher requested input from the agencies as to whether this delay would be acceptable for Northwest Corner wells.
- A figure was distributed showing the newly proposed wells, particularly NWP-14 & NWP-15. Site walk set for Friday (1/16) at 10 am to review locations.
- Biweekly sampling of well RSNW03 was accidentally skipped on 12/24/03. Last sample was collected on 1/8/04.

- Owner of well RSNW02 has not responded to repeated phone messages. Mr. Gallagher will send another letter to the homeowner.
- One of the contractors spoke with the homeowner of well RSNW03. As a part of that conversation, the homeowner indicated based on the data he received so far, showing very little change in the perchlorate concentrations week to week, sampling of the well could be reduced to monthly.
- AMEC is working on calibrating the regional model. Once this is completed, the Northwest Corner subregional model can be developed. The calibration will be completed at the end of the month.
- The analytical results for soil sampling at grids 199E, 199G, and 220A are not available yet.
- Draft Northwest Corner Data Summary Report is to be sent out to the IART team on 2/22/04, next Thursday.
- Table showing unvalidated data for soil sample collected in a burn pit at GP-16, as part of the 100% anomaly validation, was distributed.
- EPA requested the raw data package and validation report for the explosives analysis for the recent sample of MW-270S. There was a PDA reversal for the detection of RDX for this sample. Package to be forwarded by AMEC.
- The agencies and IAGWSPO participated in a conference call with the TOSC group regarding speciation of perchlorate in the Northwest Corner. Possible approaches including age dating of the water and source identification based on isotope ratios were discussed. Kevin Hood (UConn) indicated the TOSC group would put together an approach and convene another conference call to discuss further. Mr. Hood noted that it was likely difficult to backtrack the fireworks to specific manufactures and sources of perchlorate as the commercial distribution of fireworks and perchlorate was not particularly systematic.
- Two water table contour maps of the Northwest Corner were distributed. The maps showed a comparison of modeled groundwater contours to contours developed from synoptic water level rounds conducted in July and October 2003.
- The IAGWSPO agreed to conduct monthly sampling of the shallow wells among MW-277, MW-278 and MW-279 in response to EPA's request at the 12/11 Tech meeting. The IAGWSPO did not agree it was necessary to sample HW-2 and HW-3, because these wells were shallow and sufficient data regarding the shallow aquifer is already available in the general vicinity of these wells, particularly data from HW-1. Mr. Gallagher to send email stating this response to EPA's requests.

Miscellaneous

- Bill Gallagher indicated the IAGWSPO have proposed a conference call to discuss the well depths of the remaining proposed Western Boundary wells and changes in sampling frequency of monitoring wells in the same area. Haley & Ward will get back on acceptable date/time.
- CBP-3 is the next Western Boundary well scheduled to be drilled.
- The IART Dry Run was rescheduled for next Thursday at 1 pm. IAGWSPO and TOSC to forward dry run materials via email to EPA and MADEP.
- Conference call for Demo 1 to be scheduled Friday at 1 pm or Wednesday (1/21) morning.
- EPA/MADEP indicated they would follow-up with questions if additional information regarding topics not covered today was needed.
- Ed Wise (ACE) to send out schedule showing all meetings for week of 2/19.
- Meghan Cassidy (EPA) stated that weekly updates should be sent out by the Army Corps no later than Tuesday of each week, as agreed upon previously.

The EPA convened a meeting of the Impact Area Groundwater Review Team on January 27, 2004. The agenda included a general remediation and investigation update.

The following are the notes from the January 29, 2004 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide update on requested access letter to Regional Technical School (IAGWSP). Bill Gallagher (IAGWSPO) has not received the requested written response from Barry Motta (UPRTS) to date.

#2 Provide update on access agreement to install a monitoring well at Schooner Pass Condominium Association (IAGWSPO). Army Corps Real Estate is working on the access agreement. A letter is to be sent this week to the Condo Association attorney to begin the negotiation process. Meghan Cassidy (EPA) requested periodic updates be provided at Tech meetings until the agreement is approved.

Fieldwork Update

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

- As part of AMEC's investigation, well installation was completed at IW-271 (IW-D1-1), IW-272 (IW-D1-2), and EW-274 (EW-D1-1); continued at IW-273 (IW-D1-3) and MW-301 (NWP-11); and drilling was completed for MW-299 (NWP-12), at 251 ft bgs. Well development was completed at MW-295 (J3P-33) and continues for MW-298 (NWP-11).
- UXO clearance was completed at D2P-6 and continued at BP-6. Well pad construction was completed at NWP-12, CBP-3, D2P-5, and D2P-6.
- Groundwater sampling at Bourne, LTM and/or new wells (including MW-297 and MW-295) continues.
- Soil sampling at 42 grids along the Western Boundary was completed on 12/16/03.
- For the focused investigation of the Central Impact Area Targets 42 and 23, the UXO low order reconnaissance and the UXO transect detailed survey were completed. Soil sampling and lysimeter installation will resume when weather conditions improve. Information on the findings of the UXO clearance and survey are being compiled. Bill Gallagher (IAGWSPO) to let agencies know when this data will be available.
- Preliminary design and construction of the Demo 1 Frank Perkins RD ETR continued.
- The ITE study at the Demo 1 Pew Road location continues.
- As part of ECC's investigation, well installation of MW-300 (J2P-31) was completed and screen installation at MW-303 (J1P-21) commenced. Drilling of MW-302 (J2P-32), MW-305 (J2P-33), and MW-306 (J1P-22) was completed with screen installations scheduled for February. Drilling at MW-307 (J2P-28) continues from 130 ft bgs.
- UXO clearance was completed at J1P-27, J2P-21, J2P-23, and J2P-24. Well pad construction was completed at J2P-28.
- Groundwater samples were collected at MW-291 (LP-11).
- Removal of scrap from J-2 Range Disposal Area 2 continued.
- The J-2 Target Control Pit investigation was completed on 1/7/04.
- The EM-31 survey of the J-3 Range Pyrophoric Flare Site was completed on 1/26/04.
- The EM-31 survey of the J-1 Range Interberm area commenced on 1/26/04, but was suspended due to equipment issues. The survey is expected to resume by next Monday (2/2).
- J-1 Range soil sampling continued.
- Anomaly removal and clearance (including QC) at Demo 1 was completed up to the 120 ft above MSL contour. Soil excavation in grid D4 commenced this week; grid D5 is next. The

soil will be screened for UXO in the screening area at Demo1. The screening equipment has been delivered to the site and will be set up for operation next week.

- The CDC crew arrived on site on 1/22. Detonation was conducted for 4 days last week. However the cold weather has caused operation problems with the filters. The crew demobbed on Friday, 1/23 and their return is weather dependent. 1083, 20MM projectiles were destroyed last week, leaving 3169 items to be destroyed, staged at the CDC bunker. Once the crew returns, there will still be 4 weeks remaining on the current contract with which to expend the entire inventory.
- Weather delays due to cold and snowy conditions have reduced productivity, primarily due to equipment malfunctions, frozen soil, and the need to limit worker exposure to extreme cold for extended periods of time. However, field work is progressing as efficiently as possible within these constraints.

ROA Status and Drilling Schedule

Darrin Smith (ACE) reviewed the ROA status and drilling schedule, distributing an ROA status table and drilling schedule.

- ECC drilling rigs are located at J2P-22 and J2P-28. The Cable-Tool rig is setting up on J1P-21 to complete well installation.
- Jane Dolan (EPA) indicated EPA approved of drilling locations J3P-10, J1P-23, J1P-24 and J1P-25 as proposed. Ms. Dolan also noted the IAGWSP agreed to profile for perchlorate at the location of MW-242 and requested that this location, along with J3P-10, be added to the drilling schedule. Ms. Dolan also noted that the ROA for LP-10 has not yet been approved, but the EPA approves of the current location of LP-10.
- Ms. Dolan also requested the IAGWSPO scope additional monitoring wells to be installed at the J-2 Range, sufficient to complete plume delineation.
- Meghan Cassidy (EPA) requested information on the time lag between drilling and obtaining validated profile results. Because drilling is being expedited over well screen installation, there is a considerable time lag between drilling of the well and the receipt of actual groundwater sampling data. In the past, revisions in the plume depictions have been based on validated groundwater data. However, because of the increased time lag in obtaining this data, this practice may need to be revised.

J-2 Range Groundwater Investigation

Dave Hill (IAGWSPO) and Mike Goydas (Jacobs) led a discussion on the plan to delineate the J-2 Range perchlorate plume. Three figures were distributed to the agencies showing various plume depictions based on the fate and transport model simulations.

- The best match for plume concentrations at previously profiled locations was for a plume configuration 21 years after the release to groundwater, with the release occurring over 14 years (controlled source) followed by 7 years without the addition of mass. Although these may not be the actual conditions that produced the plume, the modeled scenario best fit the currently known plume concentrations and configuration. These current conditions include very low concentrations of perchlorate in the source area relative to those a little further downgradient.
- Mike Goydas indicated the J-2 Range conceptual model has been refined and the fate and transport model adjusted as required. Based on the transport model, three new well locations are proposed: 1 and 2 (Jefferson Road) and 3 (Wood Road) as shown on the figures. The purpose of well locations 2 and 3 are to intercept the eastern shoulder of the plume, at approximately 1 ppb. The 1 well location is selected as having the highest likelihood of intercepting the core of the plume on Jefferson Road, near its furthest downgradient extent to date. The DEP concurred with the proposed well #1 location. The model predicts the perchlorate concentration will be 1-5 ppb at this location.

- Jane Dolan asked if a simulation had been run using a 40-year source term. Mr. Goydas indicated it had, but this assumption resulted in a prediction of higher concentrations of perchlorate at Wood Road, then in the source area. These conditions are not observed in the data.
- Ms. Dolan requested that the drill rig currently at J2P-22 be moved to begin drilling at the proposed 1 location on Jefferson Road. Ms. Dolan to provide feedback on the proposed characterization approach and review the 3 well locations as soon as possible.

Northwest Corner Update

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

- Drilling of MW-301 (NWP-8ba) was completed, wells are being installed this week. One water table well and one well screened at 121-131 ft bgs are being installed to monitor perchlorate detections, all around 0.5 ppb.
- Drilling completed at NWP-12, TD of 251 ft bgs. Screen setting call will be later today or tomorrow morning.
- Feedback from the agencies is requested regarding using a cable-tool rig to set the monitoring wells once the boreholes are drilled and profiled using the Barber rig. This is being proposed in order to expedite drilling, but will result in lag time from when the borehole is drilled to when groundwater samples are collected. Dave Margolis (ACE) will forward more information on what the projected lag times are expected to be.
- The property owner of RSNW02 was sent a certified letter requesting permission to sample this residential well monthly.
- Quarterly sampling of well 4036011 at the Schooner Pass Condominiums has been scheduled for 2/18.
- In response to EPA's request, the IAGWSP has implemented monthly sampling of the 3 shallow wells on Canal View Road, which are located in the core of the perchlorate plume. An email explaining the rationale for only sampling the shallow wells was sent on Wednesday, 1/28. Desiree Moyer (EPA) indicated the EPA felt it was necessary to sample all the well screens at these locations. Ben Gregson (IAGWSPO) requested that EPA review the email that was forwarded before making a final decision.
- A CD of the raw data for the recent MW-270S explosives analysis and validation report was mailed to Todd Borci last week. Ms. Moyer to follow up to see if the CD was received.
- AMEC is working on developing a subregional model for the Northwest Corner.
- SVOC and dyes analytical data for the 3 soil sampling locations in the Northwest Corner was emailed earlier in the week.
- Gina Kaso (ACE) indicated, as mentioned previously, the Army Corps Real Estate group would be issuing a request this week for an ROE to the Schooner Pass property to install a monitoring well and will start the negotiation process with the Condominium Association attorney.
- Draft Northwest Corner Data Summary Reports were sent out to select individuals last Thursday (1/22) via Fedex. The balance of the copies to IART team members were mailed on Monday, 1/26. An electronic version of the report will be made available on disc, but will be to large to email.
- Three additional report copies will be distributed as requested by Desiree Moyer.

Documents and Schedules

Ed Wise (ACE) distributed the Scheduling Issues Table.

- The J-3 Range Supplemental Soil Work Plan MOR approval is on hold pending additional information to be forwarded by the IAGWSP.
- The date for the CRM for the Demo 1 Soil Treatment Plan is still TBD.

- Len Pinaud (MADEP) indicated DEP comments on the J-2 RRA Plan will be sent out today. Comments on the J-3 and Central Impact Area RRA Plans, the MSP3 J-2 Polygon Report and the HUTA1/II Reports will be sent next week.
- Jane Dolan and Desiree Moyer (EPA) indicated EPA comments on the Former A Range Additional Delineation Work Plan, the MSP3 J-2 Polygon Report and the Munitions Management Plan will also be sent out next week.

Miscellaneous

- Bill Gallagher (IAGWSPO) indicated Leo Yuskus (Haley & Ward) and Ralph Marks (BWD) requested that the meeting to discuss Western Boundary issues be held as an after meeting at the next Tech meeting (2/12).

2. SUMMARY OF DATA RECEIVED

Validated data were received during January for Sample Delivery Groups (SDGs): CCE009, CE0185, CE0186, CE0187, CE0189, CE0191, CE0194, CE0195, CE0196, CE0197, CE0198, CE0199, CE0200, CE0201, CE0202, CE0203, CE0204, CE0205, CE0206, CE0209, CE0210, CE0211, CE0212, CE0213, CE0214, CE0215, CE0216, CE0217, CE0218, CE0219, CE0221, CE0222, CE0222, CE0225, CE0227, CE0228, CE0231, CE0232, CEE864, CEE865, CEE867, CEE868, CEE869, CEE870, CEE871, CEE872, CEE873, CEE874, CEE875, CEE876, CEE878, CEE879, CEE880, CEE881, CEE882, CEE883, CEE884, CEE885, CEE886, CEE887, CEE888, CEE899, CEI863, DCE017, DCE018, DCE019, DCE020, GCE110, GCE111, GCE112, GCE113, GCE114, GCE115, GCE116, GCE117, GCE118, GCE119, GCE120, GCE122, GCE123, GCE124, GCE125, GMR067, GMR068, GMR069, GMR070, MR1043, MR1044 and SCE010

These SDGs contain results for 401 groundwater samples from supply wells, monitoring wells, and residential wells; 15 samples for ITE groundwater studies; 102 profile samples from monitoring wells MW-285, MW-287, MW-294, MW-295, MW-297, MW-298, and MW-301; 2 process water samples; 3 surface water samples; 195 crater grid samples; 16 crater grab samples; and 56 soil grid samples from old MP-1, MP-4, GP-16, the J-3 Range, Bourne Landfill, and the end of the Otis Air Force Base runway.

Validated Data

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

- Figure 1 shows the results of explosive analyses by EPA Method 8330. This figure is updated and included each month.
- Figure 2 shows the results of inorganic analyses (collectively referred to as “metals”, though some analytes are not true metals) by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, and IM40HG. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 3 shows the results of Volatile Organic Compound (VOC) analyses by methods OC21V, 504, and 8021W, exclusive of chloroform detections. This figure is updated and

included quarterly in the March, June, September, and December Monthly Progress Reports.

- Figure 4 shows the chloroform results using the Volatile Organic Compound (VOC) analyses by method OC21V. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 5 shows the results of Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270, exclusive of detections of bis (2-ethylhexyl) phthalate (BEHP). This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 6 shows the BEHP results using the Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270. This figure is updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 7 shows the results of Pesticide (method OL21P) and Herbicide (method 8151) analyses. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 8 shows the results of Perchlorate analysis by method E314.0. This figure is updated and included each month.

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

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

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

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

For data validated in January 2004, one well, MW-176M1 (Impact Area), had a first time validated detection of RDX above the HA of 2 ppb. Three wells, MW-34M3, MW-139M2 (Demo Area 1), and MW-288M1 (Southeast Ranges) had first time validated detections of RDX below the HA of 2 ppb.

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

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, and 129);
- Demo Area 2 (wells 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, 204, 206, 207, 209, 223, 235, 265, OW-1, OW-2, and OW-6); and
- J Ranges and southeast of the J Ranges (wells 45, 58, 132, 147, 153, 163, 164, 165, 166, 171, 191, 196, 198, 215, 218, 227 and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).

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

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

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

Demo Area 2 has 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 December 2003 Monthly Progress Report.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

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

Figure 4: Chloroform in Groundwater Compared to MCLs

Chloroform has been widely detected in groundwater across the Upper Cape as stated in a joint press release from USEPA, MADEP, IRP, and the Joint Programs Office. The Cape Cod Commission (2001) in their review of public water supply wells for 1999 found greater than 75% contained chloroform with an average concentration of 4.7 ug/L. The IRP has concluded chloroform is not the result of Air Force activities. A detailed discussion of the presence of chloroform is provided in the Final Central Impact Area Groundwater Report (06/01). To date, the source of the chloroform in the Upper Cape groundwater has not been identified. This figure was last updated and included in the 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), except for well 41M1 which had an estimated level of 2,6-dinitrotoluene (DNT) that is equal to the HA. Detections of BEHP are presented separately in Figure 6.

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

Figure 6: BEHP in Groundwater Compared to MCLs

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

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

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

For data validated in January 2004, one well, MW-162M2 (Demo Area 1) had a first time validated detection of perchlorate above the concentration of 4 ppb. Two wells, MW-44M1 (Central Impact Area) and MW-153M2 (Southeast Ranges) 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, and 210);
- Impact Area (well 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 163, 193, 197,198, 232, 247, 250, 263, 265, and well 90MW0054);
- LF-1 (27MW0031B);
- CS-18 (well 16MW0001); and
- Northwest Corner of Base Boundary (wells 4036009DC, 270, 277, 278, and 279).

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

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

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

The J Ranges have two perchlorate plumes, 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 a single validated detect above the 4 ppb concentration of perchlorate at MW-130. Additional groundwater data from MW-289 and MW-292, 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 4. These data are for analyses that are performed on a fast turnaround time, typically 1-5 days. Explosive analyses for monitoring wells, and explosive and VOC analyses for profile samples, are typically conducted in this timeframe. Other types of analyses may be rushed depending on the proposed use of the data. The rush data have not yet been validated, but are provided as an indication of the most recent preliminary results. Table 4 summarizes only detects, and does not show samples with non-detects.

The status of the detections with respect to confirmation using Photo Diode Array (PDA) spectra is indicated in Table 4. PDA is a procedure that has been implemented for the explosive analysis, to reduce the likelihood of false positive identifications. Where the PDA status is "YES" in Table 4, the detected compound is verified as properly identified. Where the status is "NO", the identification of an explosive has been determined to be a false positive. Where the status is blank, PDA has not yet been used to evaluate the detection, or PDA is not applicable because the analyte is a VOC. Most explosive detections verified by PDA are confirmed to be present upon completion of validation. Table 4 includes the following detections:

Western Boundary

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

Northwest Corner

- Groundwater samples from MW-270D, MW-277S, MW-278M2, MW-279S, and RSNW03 had detections of perchlorate. The results were similar to previous sampling rounds.

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

- Profile samples from MW-299 (NWP-12) had detections of various explosives. Of the explosive compounds, 2,4-DNT was detected and confirmed by PDA spectra in three intervals at 9, 19, and 29 feet below the water table. RDX was detected and confirmed by PDA spectra but with interference in one interval at 59 feet below the water table. Well screens will be set at the depth (-1 to 9 ft bwt) of the water table and at the depth (53 to 63 ft bwt) corresponding to the RDX detection.

- Profile samples from MW-301 (NWP-8ba) had detections of perchlorate and explosives. None of the explosive compounds were confirmed by PDA spectra. Perchlorate was detected in three intervals at 1, 121 and 131 feet below the water table. Well screens will be set at the depth (-2 to 8 ft bwt) of the water table, and at the depth (121 to 131 ft bwt) corresponding to the deeper perchlorate detections.

Southeast Ranges

- Profile samples from MW-305 (J2P-33) had detections of perchlorate and various explosive compounds. Perchlorate was detected in four intervals between 97 and 127 feet below the water table. Of the explosives compounds, only RDX was confirmed by PDA spectra but

with interference at 227 feet below the water table. A well screen will be set at the depth (100 to 110 ft bwt) corresponding to the highest perchlorate detection.

3. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Weekly Progress Update for December 22 – December 26, 2003	01/06/2004
Weekly Progress Update for December 29, 2003 – January 2, 2004	01/08/2004
Monthly Progress Report for December 2003	01/09/2004
Weekly Progress Update for January 5 – January 9, 2004	01/15/2004
Revised Draft Training Areas Field Sampling Plan	01/15/2004
Phase IIb Former K Range Additional Delineation Work Plan	01/19/2004
Draft Northwest Corner Data Summary Report	01/22/2004
Weekly Progress Update for January 12 – January 16, 2004	01/26/2004
Weekly Progress Update for January 19 – January 23, 2004	01/30/2004

4. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart reflecting progress and proposed work as of 12/21/03. A schedule update reflecting EPA comments provided on 12/22/03 is currently being finalized, and will be provided in next month's report. The following documents are scheduled to be submitted in February and early March:

- Demo Area 1 Final Groundwater Report Addendum
- Central Impact Area Ecological Risk Characterization Work Plan
- J-2 Range Final Soil Work Plan
- J-2 Range MSP3 Polygon Final Report
- J-2 Range Final Soil RRA Work Plan
- J-1 Range Final Soil Work Plan
- J-1 Range Final Groundwater Work Plan
- J-3 Range Hillside and Barrage Rocket Area Draft Letter Report
- J-3 Range Final Groundwater Work Plan
- J-3 Range Final Soil RRA Work Plan
- Phase II(b) Final Report
- Former A Range Final Additional Delineation Work Plan
- MSP2 Final AirMag Report

The following documents are being prepared or revised during February and early March:

- Central Impact Area Final Groundwater Report
- HUTA I Final Report
- HUTA II Final Report
- Training Areas Final Field Sampling Plan
- Former K Range Final Additional Delineation Work Plan
- Demo Area 1 Draft Final Soil Feasibility Study Screening Report
- Demo Area 1 Revised Draft Groundwater Feasibility Study Report
- Draft Final Site-Wide Perchlorate Characterization Report

5. SUMMARY OF ACTIVITIES FOR DEMO AREA 1

A comment resolution meeting for the Draft Groundwater Report Addendum was held on January 21, 2004. Modeling activities in support of the Feasibility Study are ongoing. A modeling meeting was held with the Agencies to discuss the Demo Area 1 Feasibility Study modeling results on January 22, 2004.

Installation of extraction and injection wells for the Groundwater RRA is ongoing. Installation of subsurface piping and well vaults for the Frank Perkins Road Extraction, Treatment and Recharge System is nearly compete but has been temporarily delayed due to weather conditions.

Geophysical anomaly excavation within the Demo Area 1 depression continues. Site preparation activities for the Thermal Treatment of excavated soils continues at the H Range just south of Demo Area 1.

TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
4036000-01G-A	4036000-01G	01/12/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	01/20/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	01/26/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	01/05/2004	GROUNDWATER	38	69.8	6	12
4036000-03G-A	4036000-03G	01/12/2004	GROUNDWATER	50	60	6	12
4036000-03G-A	4036000-03G	01/26/2004	GROUNDWATER	50	60	6	12
4036000-04G-A	4036000-04G	01/12/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	01/26/2004	GROUNDWATER	54.6	64.6	6	12
4036000-06G-A	4036000-06G	01/20/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	01/26/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	01/12/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	01/05/2004	GROUNDWATER	108	128	6	12
4261000-05G	4261000-05G	01/23/2004	GROUNDWATER	58	68		
4261000-09G	4261000-09G	01/23/2004	GROUNDWATER	62	77		
4261000-11G	4261000-11G	01/23/2004	GROUNDWATER	98	118		
90MW0014-A	90MW0014	01/13/2004	GROUNDWATER	103	108	78	83
90MW0014-D	90MW0014	01/13/2004	GROUNDWATER	103	108	78	83
90MW0070-A	90MW0070	01/22/2004	GROUNDWATER	132.5	137.5	78	83
90MW0071-A	90MW0071	01/22/2004	GROUNDWATER	150	155	82	87
90WT0013-A	90WT0013	01/13/2004	GROUNDWATER	92	102	0	10
90WT0019-A	90WT0019	01/13/2004	GROUNDWATER	96	106	0	10
90WT0019-D	90WT0019	01/13/2004	GROUNDWATER	96	106	0	10
97-2C-A	97-2	01/21/2004	GROUNDWATER	132	132	68	68
97-2D-A	97-2	01/21/2004	GROUNDWATER	115.4	115.4	82.9	82.9
97-2F-A	97-2	01/21/2004	GROUNDWATER	120	120	76.7	76.7
ASPWELL-A	ASPWELL	01/22/2004	GROUNDWATER	0	0		
M-3B-A	M-3	01/23/2004	GROUNDWATER	65	65	6.8	6.8
M-3C-A	M-3	01/23/2004	GROUNDWATER	75	75	16.8	16.8
M-3D-A	M-3	01/23/2004	GROUNDWATER	85	85	26.8	26.8
PW-304-PD	PW-304	01/07/2004	GROUNDWATER	125	140	35	50
RSNW01-A	RSNW01	01/21/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	01/08/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	01/22/2004	GROUNDWATER	0	0		
RSNW06-A	RSNW06	01/21/2004	GROUNDWATER	0	0		
TW00-1-A	00-1	01/19/2004	GROUNDWATER	64	70	52.1	58.1
TW00-2D-A	00-2	01/19/2004	GROUNDWATER	71	77	43.95	49.95
TW00-2S-A	00-2	01/19/2004	GROUNDWATER	29	35	0	10
TW01-1-A	01-1	01/20/2004	GROUNDWATER	62	67	55.21	60.21
TW01-2-A	01-2	01/20/2004	GROUNDWATER	50	56	24.5	30.5
TW1-88A-A	1-88	01/12/2004	GROUNDWATER	102.9	102.9	67.4	67.4
TW1-88A-D	1-88	01/12/2004	GROUNDWATER	102.9	102.9	67.4	67.4

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

TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
TW1-88B-A	1-88	01/12/2004	GROUNDWATER	105.5	105.5	69.6	69.6
TW1-88B-A	1-88	01/27/2004	GROUNDWATER	105.5	105.5	69.6	69.6
W02-01M1A	02-01	01/06/2004	GROUNDWATER	95	105	42.9	52.9
W02-01M2A	02-01	01/06/2004	GROUNDWATER	83	93	30.9	40.9
W02-02M1A	02-02	01/07/2004	GROUNDWATER	114.5	124.5	63.5	73.5
W02-02M2A	02-02	01/07/2004	GROUNDWATER	94.5	104.5	42.65	52.65
W02-02SSA	02-02	01/07/2004	GROUNDWATER	49.5	59.5	0	10
W02-03M1A	02-03	01/08/2004	GROUNDWATER	130	140	86.1	96.1
W02-03M1D	02-03	01/08/2004	GROUNDWATER	130	140	86.1	96.1
W02-03M2A	02-03	01/08/2004	GROUNDWATER	92	102	48.15	58.15
W02-03M3A	02-03	01/08/2004	GROUNDWATER	75	85	31.05	41.05
W02-04M1A	02-04	01/13/2004	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	01/13/2004	GROUNDWATER	98	108	48.93	58.93
W02-04M3A	02-04	01/12/2004	GROUNDWATER	83	93	34.01	44.01
W02-05M1A	02-05	01/19/2004	GROUNDWATER	110	120	81.44	91.44
W02-05M2A	02-05	01/19/2004	GROUNDWATER	92	102	63.41	73.41
W02-05M2D	02-05	01/19/2004	GROUNDWATER	92	102	63.41	73.41
W02-05M3A	02-05	01/19/2004	GROUNDWATER	70	80	41.37	51.37
W02-07M1A	02-07	01/06/2004	GROUNDWATER	135	145	101.14	111.14
W02-07M2A	02-07	01/06/2004	GROUNDWATER	107	117	72.86	82.86
W02-07M3A	02-07	01/06/2004	GROUNDWATER	47	57	13	23
W02-08M1A	02-08	01/08/2004	GROUNDWATER	108	113	86.56	91.56
W02-08M2A	02-08	01/08/2004	GROUNDWATER	82	87	60.65	65.65
W02-08M2D	02-08	01/08/2004	GROUNDWATER	82	87	60.65	65.65
W02-08M3A	02-08	01/08/2004	GROUNDWATER	62	67	40.58	45.58
W02-09M1A	02-09	01/19/2004	GROUNDWATER	74	84	65.26	75.26
W02-09M2A	02-09	01/19/2004	GROUNDWATER	59	69	50.3	60.3
W02-09SSA	02-09	01/19/2004	GROUNDWATER	7	17	0	10
W02-10M1A	02-10	01/27/2004	GROUNDWATER	135	145	94	104
W02-10M2A	02-10	01/27/2004	GROUNDWATER	110	120	68.61	78.61
W02-10M2D	02-10	01/27/2004	GROUNDWATER	110	120	68.61	78.61
W02-10M3A	02-10	01/27/2004	GROUNDWATER	85	95	43.65	53.65
W02-12M1A	02-12	01/26/2004	GROUNDWATER	109	119	58.35	68.35
W02-12M1A	02-12	01/13/2004	GROUNDWATER	109	119	58.35	68.35
W02-12M2A	02-12	01/13/2004	GROUNDWATER	94	104	43.21	53.21
W02-12M2A	02-12	01/26/2004	GROUNDWATER	94	104	43.21	53.21
W02-12M3A	02-12	01/12/2004	GROUNDWATER	79	89	28.22	38.22
W02-12M3A	02-12	01/26/2004	GROUNDWATER	79	89	28.22	38.22
W02-13M1A	02-13	01/05/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	01/12/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M1A	02-13	01/19/2004	GROUNDWATER	98	108	58.33	68.33

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W02-13M1A	02-13	01/26/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	01/05/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	01/26/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	01/12/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2A	02-13	01/19/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2D	02-13	01/26/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	01/05/2004	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	01/12/2004	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	01/19/2004	GROUNDWATER	68	78	28.3	38.3
W02-13M3A	02-13	01/26/2004	GROUNDWATER	68	78	28.3	38.3
W02-15M1A	02-15	01/19/2004	GROUNDWATER	125	135	75.63	85.63
W02-15M2A	02-15	01/19/2004	GROUNDWATER	101	111	51.5	61.5
W02-15M3A	02-15	01/19/2004	GROUNDWATER	81	91	31.4	41.4
W05DDA	MW-5	01/21/2004	GROUNDWATER	335	340	223	228
W05M1A	MW-5	01/14/2004	GROUNDWATER	210	215	98	103
W05M2A	MW-5	01/14/2004	GROUNDWATER	170	175	58	63
W05SSA	MW-5	01/20/2004	GROUNDWATER	119	129	7	17
W103M1A	MW-103	01/05/2004	GROUNDWATER	298	308	156	166
W103M2A	MW-103	01/05/2004	GROUNDWATER	282	292	140	150
W105M1A	MW-105	01/05/2004	GROUNDWATER	205	215	78	88
W105M2A	MW-105	01/06/2004	GROUNDWATER	165	175	38	48
W108DDA	MW-108	01/29/2004	GROUNDWATER	317	327	153	163
W108M1A	MW-108	01/29/2004	GROUNDWATER	297	307	133	143
W108M2A	MW-108	01/29/2004	GROUNDWATER	282	292	118	128
W108M3A	MW-108	01/29/2004	GROUNDWATER	262	272	98	108
W108M4A	MW-108	01/29/2004	GROUNDWATER	240	250	76	86
W108M4D	MW-108	01/29/2004	GROUNDWATER	240	250	76	86
W110M1A	MW-110	01/22/2004	GROUNDWATER	315.5	325.5	142	152
W110M2A	MW-110	01/22/2004	GROUNDWATER	248.5	258.5	75	85
W123M1A	MW-123	01/27/2004	GROUNDWATER	291	301	153	163
W124M1A	MW-124	01/21/2004	GROUNDWATER	234	244	98	108
W124M2A	MW-124	01/21/2004	GROUNDWATER	219	229	83	93
W135M1A	MW-135	01/23/2004	GROUNDWATER	319	329	133	143
W135M2A	MW-135	01/26/2004	GROUNDWATER	280	290	94	104
W135M3A	MW-135	01/26/2004	GROUNDWATER	239	249	53	63
W135M3D	MW-135	01/26/2004	GROUNDWATER	239	249	53	63
W149M1A	MW-149	01/20/2004	GROUNDWATER	237.5	247.5	136	146
W149SSA	MW-149	01/21/2004	GROUNDWATER	105.5	115.5	4	14
W160SSA	MW-160	01/23/2004	GROUNDWATER	137.5	147.5	5	15
W161SSA	MW-161	01/26/2004	GROUNDWATER	145.5	155.5	6	16
W161SSD	MW-161	01/26/2004	GROUNDWATER	145.5	155.5	6	16

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W16DDA	MW-16	01/27/2004	GROUNDWATER	355	360	223	228
W16DDD	MW-16	01/27/2004	GROUNDWATER	355	360	223	228
W176M1A	MW-176	01/09/2004	GROUNDWATER	270	280	158.55	168.55
W176M2A	MW-176	01/09/2004	GROUNDWATER	229	239	117.6	127.6
W177M1A	MW-177	01/09/2004	GROUNDWATER	375	385	186.2	196.2
W177M1D	MW-177	01/09/2004	GROUNDWATER	375	385	186.2	196.2
W177M2A	MW-177	01/13/2004	GROUNDWATER	278	288	87.3	97.3
W180M2A	MW-180	01/22/2004	GROUNDWATER	195	205	34.5	44.5
W180M3A	MW-180	01/22/2004	GROUNDWATER	171	181	10.3	20.3
W182M2A	MW-182	01/07/2004	GROUNDWATER	273	283	102.89	112.89
W182M2D	MW-182	01/07/2004	GROUNDWATER	273	283	102.89	112.89
W18DDA	MW-18	01/05/2004	GROUNDWATER	265	275	222	232
W18M1A	MW-18	01/05/2004	GROUNDWATER	171	176	128	133
W18M2A	MW-18	01/05/2004	GROUNDWATER	107	112	64	69
W18M2D	MW-18	01/05/2004	GROUNDWATER	107	112	64	69
W200M1A	MW-200	01/20/2004	GROUNDWATER	294	304	89.8	99.8
W201M1A	MW-201	01/20/2004	GROUNDWATER	306	316	106.9	116.9
W201M2A	MW-201	01/20/2004	GROUNDWATER	286	296	86.9	96.9
W201M3A	MW-201	01/20/2004	GROUNDWATER	266	276	66.5	76.5
W202M1A	MW-202	01/23/2004	GROUNDWATER	264	274	117.7	127.7
W204M1A	MW-204	01/21/2004	GROUNDWATER	141	151	81	91
W204M2A	MW-204	01/21/2004	GROUNDWATER	76	86	17.2	27.2
W204M2D	MW-204	01/21/2004	GROUNDWATER	76	86	17.2	27.2
W213M1A	MW-213	01/26/2004	GROUNDWATER	133	143	85.01	95.01
W213M2A	MW-213	01/26/2004	GROUNDWATER	89	99	41.15	51.15
W213M3A	MW-213	01/26/2004	GROUNDWATER	77	82	29.38	34.38
W216M1A	MW-216	01/09/2004	GROUNDWATER	253	263	51.19	61.19
W216M2A	MW-216	01/09/2004	GROUNDWATER	236	246	34.17	44.17
W216SSA	MW-216	01/14/2004	GROUNDWATER	199	209	0	7.13
W219M1A	MW-219	01/21/2004	GROUNDWATER	357	367	178	188
W219M2A	MW-219	01/21/2004	GROUNDWATER	332	342	153.05	163.05
W219M3A	MW-219	01/21/2004	GROUNDWATER	315	325	135.8	145.8
W219M4A	MW-219	01/21/2004	GROUNDWATER	225	235	45.7	55.7
W21SSA	MW-21	01/23/2004	GROUNDWATER	164	174	0	10
W220DDA	MW-220	01/30/2004	GROUNDWATER	299	309	171.83	181.83
W220M1A	MW-220	01/30/2004	GROUNDWATER	248	258	120.85	130.85
W220M1D	MW-220	01/30/2004	GROUNDWATER	248	258	120.85	130.85
W223DDA	MW-223	01/30/2004	GROUNDWATER	260	270	167.86	177.86
W223M1A	MW-223	01/30/2004	GROUNDWATER	211	221	118.79	128.79
W223M2A	MW-223	01/30/2004	GROUNDWATER	185	195	93.31	103.31
W226M1A	MW-226	01/09/2004	GROUNDWATER	285	295	172	182

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W226M2A	MW-226	01/08/2004	GROUNDWATER	175	185	61.7	71.7
W226M3A	MW-226	01/09/2004	GROUNDWATER	135	145	21.53	31.53
W231M1A	MW-231	01/30/2004	GROUNDWATER	210	220	104.15	114.15
W231M2A	MW-231	01/30/2004	GROUNDWATER	165	175	58.33	68.33
W25SSA	MW-25	01/23/2004	GROUNDWATER	108	118	0	10
W269M1A	MW-269	01/07/2004	GROUNDWATER	207	217	31.55	41.55
W269M2A	MW-269	01/08/2004	GROUNDWATER	186	196	9.85	19.85
W270DDA	MW-270	01/06/2004	GROUNDWATER	127	137	103.9	113.9
W270M1A	MW-270	01/06/2004	GROUNDWATER	74	79	50.89	55.89
W270M1D	MW-270	01/06/2004	GROUNDWATER	74	79	50.89	55.89
W270SSA	MW-270	01/06/2004	GROUNDWATER	22	32	0	10
W277SSA	MW-277	01/20/2004	GROUNDWATER	102	112	0	10
W278M2A	MW-278	01/20/2004	GROUNDWATER	97	102	9.79	14.79
W279SSA	MW-279	01/20/2004	GROUNDWATER	66	76	10	20
W295M1A	MW-295	01/14/2004	GROUNDWATER	145	155	49.5	59.5
W295M1D	MW-295	01/14/2004	GROUNDWATER	145	155	49.5	59.5
W295M2A	MW-295	01/14/2004	GROUNDWATER	117	127	21.6	31.6
W41M1A	MW-41	01/27/2004	GROUNDWATER	235	245	108	118
W41M2A	MW-41	01/27/2004	GROUNDWATER	194	204	67	77
W41M3A	MW-41	01/27/2004	GROUNDWATER	124	134	0	10
W43M1A	MW-43	01/27/2004	GROUNDWATER	223	233	90	100
W43M2A	MW-43	01/27/2004	GROUNDWATER	200	210	67	77
W43M2D	MW-43	01/27/2004	GROUNDWATER	200	210	67	77
W45M1A	MW-45	01/21/2004	GROUNDWATER	190	200	98	108
W45M2A	MW-45	01/21/2004	GROUNDWATER	110	120	18	28
W45M2A	MW-45	01/21/2004	GROUNDWATER	110	120	18	28
W45M2D	MW-45	01/21/2004	GROUNDWATER	110	120	18	28
W45M2D	MW-45	01/21/2004	GROUNDWATER	110	120	18	28
W45SSA	MW-45	01/21/2004	GROUNDWATER	89	99	0	10
W45SSA	MW-45	01/21/2004	GROUNDWATER	89	99	0	10
W50DDA	MW-50	01/07/2004	GROUNDWATER	237	247	119	129
W50M1A	MW-50	01/07/2004	GROUNDWATER	207	217	89	99
W50M2A	MW-50	01/07/2004	GROUNDWATER	177	187	59	69
W50M2D	MW-50	01/07/2004	GROUNDWATER	177	187	59	69
W80DDA	MW-80	01/13/2004	GROUNDWATER	158	168	114	124
W80M1A	MW-80	01/12/2004	GROUNDWATER	130	140	86	96
W80M2A	MW-80	01/10/2004	GROUNDWATER	100	110	56	66
W80M3A	MW-80	01/10/2004	GROUNDWATER	70	80	26	36
W80SSA	MW-80	01/10/2004	GROUNDWATER	43	53	0	10
W81DDA	MW-81	01/10/2004	GROUNDWATER	184	194	156	166
W81M1A	MW-81	01/10/2004	GROUNDWATER	128	138	100	110

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W81M2A	MW-81	01/12/2004	GROUNDWATER	83	93	55	65
W81M2D	MW-81	01/12/2004	GROUNDWATER	83	93	55	65
W81M3A	MW-81	01/12/2004	GROUNDWATER	53	58	25	30
W81SSA	MW-81	01/12/2004	GROUNDWATER	25	35	0	10
W82DDA	MW-82	01/13/2004	GROUNDWATER	125	135	97	107
W82M1A	MW-82	01/14/2004	GROUNDWATER	104	114	76	86
W82M2A	MW-82	01/14/2004	GROUNDWATER	78	88	50	60
W82M3A	MW-82	01/14/2004	GROUNDWATER	54	64	26	36
W82M3D	MW-82	01/14/2004	GROUNDWATER	54	64	26	36
W82SSA	MW-82	01/14/2004	GROUNDWATER	25	35	0	10
W83DDA	MW-83	01/14/2004	GROUNDWATER	142	152	109	119
W83M1A	MW-83	01/13/2004	GROUNDWATER	110	120	77	87
W83M2A	MW-83	01/14/2004	GROUNDWATER	85	95	52	62
W83M3A	MW-83	01/14/2004	GROUNDWATER	60	70	27	37
W83SSA	MW-83	01/20/2004	GROUNDWATER	33	43	0	10
W84DDA	MW-84	01/29/2004	GROUNDWATER	190	200	153	163
W84M1A	MW-84	01/29/2004	GROUNDWATER	140	150	103	113
W84M2A	MW-84	01/29/2004	GROUNDWATER	104	114	67	77
W84M3A	MW-84	01/29/2004	GROUNDWATER	79	89	42	52
W84SSA	MW-84	01/29/2004	GROUNDWATER	54	64	17	27
W86M1A	MW-86	01/26/2004	GROUNDWATER	208	218	66	76
W86M2A	MW-86	01/22/2004	GROUNDWATER	158	168	16	26
W86SSA	MW-86	01/26/2004	GROUNDWATER	143	153	1	11
W87M1A	MW-87	01/22/2004	GROUNDWATER	194	204	62	72
W87M2A	MW-87	01/22/2004	GROUNDWATER	169	179	37	47
W87M3A	MW-87	01/22/2004	GROUNDWATER	140	150	8	18
W88M1A	MW-88	01/22/2004	GROUNDWATER	233	243	92	102
W88M2A	MW-88	01/22/2004	GROUNDWATER	213	223	72	82
W88M3A	MW-88	01/22/2004	GROUNDWATER	173	183	32	42
W89M1A	MW-89	01/23/2004	GROUNDWATER	234	244	92	102
W89M2A	MW-89	01/23/2004	GROUNDWATER	214	224	72	82
W89M3A	MW-89	01/26/2004	GROUNDWATER	174	184	32	42
W89M3D	MW-89	01/26/2004	GROUNDWATER	174	184	32	42
W94M1A	MW-94	01/29/2004	GROUNDWATER	160	170	36	46
W94M2A	MW-94	01/29/2004	GROUNDWATER	140	150	16	26
W94SSA	MW-94	01/29/2004	GROUNDWATER	124	134	0	10
W96M1A	MW-96	01/23/2004	GROUNDWATER	206	216	70	80
W96M2A	MW-96	01/23/2004	GROUNDWATER	160	170	24	34
W97M2A	MW-97	01/20/2004	GROUNDWATER	185	195	62	72
W97M3A	MW-97	01/20/2004	GROUNDWATER	140	150	17	27
W97M3D	MW-97	01/20/2004	GROUNDWATER	140	150	17	27

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1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
WS-4-A	WS-4	01/07/2004	GROUNDWATER	200	220	140	160
WS-4-D	WS-4	01/07/2004	GROUNDWATER	200	220	140	160
XXM971-A	97-1	01/29/2004	GROUNDWATER	83	93	62	72
XXM971-D	97-1	01/29/2004	GROUNDWATER	83	93	62	72
XXM972-A	97-2	01/29/2004	GROUNDWATER	75	85	53	63
XXM973-A	97-3	01/30/2004	GROUNDWATER	75	85	36	46
XXM975-A	97-5	01/29/2004	GROUNDWATER	84	94	76	86
DW010504-NV	GAC WATER	01/05/2004	IDW	0	0		
DW012004B-NV	GAC WATER	01/20/2004	IDW	0	0		
DW012004-NV	GAC WATER	01/20/2004	IDW	0	0		
DW012104-NV	GAC WATER	01/21/2004	IDW	0	0		
DW012204-NV	GAC WATER	01/22/2004	IDW	0	0		
DW012704B-NV	GAC WATER	01/27/2004	IDW	0	0		
DW012704-NV	GAC WATER	01/27/2004	IDW	0	0		
DW012904-NV	GAC WATER	01/29/2004	IDW	0	0		
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5
G299DBA	MW-299	01/13/2004	PROFILE	115	115	18.5	18.5
G299DCA	MW-299	01/14/2004	PROFILE	125	125	28.5	28.5
G299DCD	MW-299	01/14/2004	PROFILE	125	125	28.5	28.5
G299DDA	MW-299	01/20/2004	PROFILE	135	135	38.5	38.5
G299DEA	MW-299	01/20/2004	PROFILE	145	145	48.5	48.5
G299DFA	MW-299	01/21/2004	PROFILE	155	155	58.5	58.5
G299DGA	MW-299	01/21/2004	PROFILE	165	165	68.5	68.5
G299DHA	MW-299	01/21/2004	PROFILE	175	175	78.5	78.5
G299DHD	MW-299	01/21/2004	PROFILE	175	175	78.5	78.5
G299DIA	MW-299	01/21/2004	PROFILE	185	185	88.5	88.5
G299DJA	MW-299	01/22/2004	PROFILE	195	195	98.5	98.5
G299DKA	MW-299	01/22/2004	PROFILE	205	205	108.5	108.5
G299DLA	MW-299	01/22/2004	PROFILE	215	215	118.5	118.5
G299DMA	MW-299	01/23/2004	PROFILE	225	225	128.5	128.5
G299DNA	MW-299	01/26/2004	PROFILE	235	235	138.5	138.5
G299DOA	MW-299	01/27/2004	PROFILE	245	245	148.5	148.5
G301DKA	MW-301	01/21/2004	PROFILE	200	200	101	101
G301DLA	MW-301	01/21/2004	PROFILE	210	210	111	111
G301DMA	MW-301	01/21/2004	PROFILE	220	220	121	121
G301DNA	MW-301	01/22/2004	PROFILE	230	230	131	131
G301DOA	MW-301	01/22/2004	PROFILE	240	240	141	141
G301DPA	MW-301	01/22/2004	PROFILE	248	248	149	149
MW-305-01	MW-305	01/06/2004	PROFILE	120	120	17	17
MW-305-02	MW-305	01/06/2004	PROFILE	130	130	27	27
MW-305-03	MW-305	01/07/2004	PROFILE	140	140	37	37

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-305-03FD	MW-305	01/07/2004	PROFILE	140	140	37	37
MW-305-04	MW-305	01/07/2004	PROFILE	150	150	47	47
MW-305-05	MW-305	01/07/2004	PROFILE	170	170	57	57
MW-305-07	MW-305	01/08/2004	PROFILE	180	180	67	67
MW-305-08	MW-305	01/08/2004	PROFILE	190	190	77	77
MW-305-09	MW-305	01/08/2004	PROFILE	200	200	87	87
MW-305-10	MW-305	01/08/2004	PROFILE	210	210	97	97
MW-305-11	MW-305	01/08/2004	PROFILE	220	220	107	107
MW-305-13	MW-305	01/09/2004	PROFILE	230	230	117	117
MW-305-13FD	MW-305	01/09/2004	PROFILE	230	230	117	117
MW-305-14	MW-305	01/09/2004	PROFILE	240	240	127	127
MW-305-15	MW-305	01/09/2004	PROFILE	250	250	137	137
MW-305-17	MW-305	01/12/2004	PROFILE	260	260	157	157
MW-305-18	MW-305	01/12/2004	PROFILE	270	270	167	270
MW-305-19	MW-305	01/12/2004	PROFILE	280	280	177	280
MW-305-20	MW-305	01/12/2004	PROFILE	290	290	187	290
MW-305-21	MW-305	01/12/2004	PROFILE	300	300	197	300
MW-305-22	MW-305	01/12/2004	PROFILE	310	310	207	310
MW-305-23	MW-305	01/12/2004	PROFILE	320	320	217	320
MW-305-25	MW-305	01/13/2004	PROFILE	330	330	227	330
MW-305-25FD	MW-305	01/13/2004	PROFILE	330	330	227	330
MW-305-26	MW-305	01/13/2004	PROFILE	337.9	337.9	234.7	234.7
MW-306-01	MW-306	01/21/2004	PROFILE	130	130	6	6
MW-306-01A	MW-306	01/21/2004	PROFILE	140	140	16	16
MW-306-02	MW-306	01/21/2004	PROFILE	150	150	26	26
MW-306-03	MW-306	01/21/2004	PROFILE	160	160	36	36
MW-306-04	MW-306	01/22/2004	PROFILE	170	170	46	46
MW-306-04FD	MW-306	01/22/2004	PROFILE	170	170	46	46
MW-306-05	MW-306	01/22/2004	PROFILE	180	180	56	56
MW-306-07	MW-306	01/23/2004	PROFILE	190	190	66	66
MW-306-08	MW-306	01/23/2004	PROFILE	200	200	76	76
MW-306-09	MW-306	01/23/2004	PROFILE	210	210	86	86
MW-306-10	MW-306	01/23/2004	PROFILE	220	220	96	96
MW-306-11	MW-306	01/23/2004	PROFILE	230	230	106	106
MW-306-13	MW-306	01/27/2004	PROFILE	240	240	66	66
MW-306-14	MW-306	01/27/2004	PROFILE	250	250	76	76
MW-306-15	MW-306	01/27/2004	PROFILE	260	260	86	86
MW-306-16	MW-306	01/27/2004	PROFILE	270	270	96	96
MW-306-17	MW-306	01/27/2004	PROFILE	280	280	106	106
MW-306-17FD	MW-306	01/27/2004	PROFILE	280	280	106	106
MW-306-19	MW-306	01/27/2004	PROFILE	290	290	116	116

Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives, Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry
Other Sample Types methods are variable
SBD = Sample Begin Depth, measured in feet bgs
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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-306-20	MW-306	01/27/2004	PROFILE	300	300	126	126
MW-307-01	MW-307	01/28/2004	PROFILE	111	111	4	4
MW-307-02	MW-307	01/28/2004	PROFILE	131	131	14	14
MW-307-03	MW-307	01/29/2004	PROFILE	141	141	24	24
MW-307-03FD	MW-307	01/29/2004	PROFILE	141	141	24	24
MW-307-04	MW-307	01/29/2004	PROFILE	151	151	34	34
MW-307-05	MW-307	01/30/2004	PROFILE	161	161	44	44
MW-307-06	MW-307	01/30/2004	PROFILE	171	171	54	54
MW-307-07	MW-307	01/30/2004	PROFILE	181	181	64	64
MW-307-S01	MW-307	01/14/2004	SOIL GRAB	1.5	2		
MW-307-S02	MW-307	01/20/2004	SOIL GRAB	10	10.5		
MW-307-S03	MW-307	01/21/2004	SOIL GRAB	21	21.5		
MW-307-S04	MW-307	01/22/2004	SOIL GRAB	31	33		
MW-307-S05	MW-307	01/23/2004	SOIL GRAB	41	43		
MW-307-S06	MW-307	01/23/2004	SOIL GRAB	51	52.5		
MW-307-S07	MW-307	01/23/2004	SOIL GRAB	61	62		
05AG-01	SS15134-A	01/27/2004	SOIL GRID	0	0.25		
05AG-02	SS15134-A	01/27/2004	SOIL GRID	0.25	0.5		
05AG-03	SS15134-A	01/27/2004	SOIL GRID	0.5	1		
05AH-01	SS15135-A	01/28/2004	SOIL GRID	0	0.25		
05AH-01FD	SS15135-A	01/28/2004	SOIL GRID	0	0.25		
05AH-02	SS15135-A	01/28/2004	SOIL GRID	0.25	0.5		
05AH-03	SS15135-A	01/28/2004	SOIL GRID	0.5	1		
05AI-01	SS15136-A	01/28/2004	SOIL GRID	0	0.25		
05AI-02	SS15136-A	01/28/2004	SOIL GRID	0.25	0.5		
05AI-03	SS15136-A	01/28/2004	SOIL GRID	0.5	1		
05AI-03FD	SS15136-A	01/28/2004	SOIL GRID	0.5	1		
05AJ-01	SS15137-A	01/27/2004	SOIL GRID	0	0.25		
05AJ-02	SS15137-A	01/27/2004	SOIL GRID	0.25	0.5		
05AJ-03	SS15137-A	01/27/2004	SOIL GRID	0.5	1		
05CFA-01	SS15138-A	01/29/2004	SOIL GRID	0	0.25		
05CFA-02	SS15138-A	01/29/2004	SOIL GRID	0.25	0.5		
05CFA-03	SS15138-A	01/29/2004	SOIL GRID	0.5	1		
05CM-01	SS15139-A	01/30/2004	SOIL GRID	0	0.25		
05CM-02	SS15139-A	01/30/2004	SOIL GRID	0.25	0.5		
05CM-03	SS15139-A	01/30/2004	SOIL GRID	0.5	1		
05CN-01	SS15140-A	01/29/2004	SOIL GRID	0	0.25		
05CN-01FD	SS15140-A	01/29/2004	SOIL GRID	0	0.25		
05CN-02	SS15140-A	01/29/2004	SOIL GRID	0.25	0.5		
05CN-03	SS15140-A	01/29/2004	SOIL GRID	0.5	1		
05CO-01	SS15141-A	01/29/2004	SOIL GRID	0	0.25		

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TABLE 2
SAMPLING PROGRESS
1/01/2004 - 1/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
05CO-02	SS15141-A	01/29/2004	SOIL GRID	0.25	0.5		
05CO-02FD	SS15141-A	01/29/2004	SOIL GRID	0.25	0.5		
05CO-03	SS15141-A	01/29/2004	SOIL GRID	0.5	1		
05YA-01	SS15152-A	01/30/2004	SOIL GRID	0	0.25		
05YA-02	SS15152-A	01/30/2004	SOIL GRID	0.25	0.5		
05YA-03	SS15152-A	01/30/2004	SOIL GRID	0.5	1		
05YB-01	SS15153-A	01/30/2004	SOIL GRID	0	0.25		
05YB-02	SS15153-A	01/30/2004	SOIL GRID	0.25	0.5		
05YB-03	SS15153-A	01/30/2004	SOIL GRID	0.5	1		
D3-NE01	TBD	01/30/2004	SOIL GRID	0	0.25		
D4-NW01	TBD	01/30/2004	SOIL GRID	0	0.25		
E3-SE01	TBD	01/30/2004	SOIL GRID	0	0.25		
HC207E1AAA	207E	01/26/2004	SOIL GRID	0	0.5		
HC207E1AAD	207E	01/26/2004	SOIL GRID	0	0.5		
HC207F1AAA	207F	01/26/2004	SOIL GRID	0	0.5		
HC207G1AAA	207G	01/26/2004	SOIL GRID	0	0.5		
HC207H1AAA	207H	01/26/2004	SOIL GRID	0	0.5		
HC207I1AAA	207I	01/26/2004	SOIL GRID	0	0.5		
HC207J1AAA	207J	01/26/2004	SOIL GRID	0	0.5		
HC207K1AAA	207K	01/26/2004	SOIL GRID	0	0.5		
HD125LA1CAA	125L	01/13/2004	SOIL GRID	10	10		

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 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-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	W19S2D	07/20/1998	8330N	2,4,6-TRINITROTOLUENE	16		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	W19SSA	02/12/1999	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2	X
MW-196	W196SSA	02/07/2002	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	07/12/2002	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2	X
MW-31	W31SSA	05/15/2000	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	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	W31MMA	05/23/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2	X
MW-45	W45SSA	08/23/2001	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5	X
58MW0001	58MW0001	05/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		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

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)

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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
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	WC9EXA	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		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	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
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
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

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TABLE 3
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1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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	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	05/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		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	W01M2A	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.1		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	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-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
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

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

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-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-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-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
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	W113M2A	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.9		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-114	W114M2A	10/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	39	49	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	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	W114M1A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	96	106	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W129M2A	11/13/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13	J	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	10/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	46	56	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	W147M2D	04/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		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	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-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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-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-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-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-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	W184M1D	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X

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

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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

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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W02M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		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	07/18/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		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-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	W204M1A	07/29/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.3		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	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-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-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	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	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-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-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

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1997 THROUGH JANUARY 2004

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

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1997 THROUGH JANUARY 2004

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

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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 JANUARY 2004

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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W73SSA	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		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	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-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	W76M2D	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	38	48	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	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
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	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-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

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1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-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
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-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	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	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		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

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

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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
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	W91M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		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	W91M1D	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-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

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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 JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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	01/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4	J	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
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-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	W95M1A	04/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5		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-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	W99M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	60	70	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	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-1D	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		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	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-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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
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
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
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-D	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-A	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-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-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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VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 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	W164M2D	09/05/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	49	59	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-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-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	W19SSA	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	0	10	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	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-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-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-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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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	04/22/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4		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	W76M2A	08/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	51		UG/L	38	48	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	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
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

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1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	07/20/1999	E200.8	LEAD	53		UG/L			15	X
16MW0001	16MW0001-	07/12/2002	E314.0	PERCHLORATE	4.3		UG/L			4	X
27MW0031B	27MW0031B-	04/20/2001	E314.0	PERCHLORATE	17.7		UG/L			4	X
27MW0031B	27MW0031B-	07/05/2001	E314.0	PERCHLORATE	15.1		UG/L			4	X
27MW0031B	27MW0031B-	01/03/2002	E314.0	PERCHLORATE	9.3		UG/L			4	X
27MW0031B	27MW0031B-FD	01/03/2002	E314.0	PERCHLORATE	8.8		UG/L			4	X
27MW0031B	27MW0031B-	03/29/2002	E314.0	PERCHLORATE	8.3		UG/L			4	X
27MW0031B	27MW0031B-	07/17/2002	E314.0	PERCHLORATE	5.3		UG/L			4	X
27MW0031B	27MW0031B-FD	07/17/2002	E314.0	PERCHLORATE	5.3		UG/L			4	X
4036009DC	GLSKRNK-D	12/20/2002	E314.0	PERCHLORATE	5.51		UG/L			4	X
4036009DC	GLSKRNK-A	12/20/2002	E314.0	PERCHLORATE	5.26		UG/L			4	X
4036009DC	GLSKRNK-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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1997 THROUGH JANUARY 2004

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4036009DC	4036009DC-A	11/24/2003	E314.0	PERCHLORATE	4.88		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-D	10/04/2003	E314.0	PERCHLORATE	4.4	J	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
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
MW-129	W129M2A	12/21/2001	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	4	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2A	08/19/2002	E314.0	PERCHLORATE	13		UG/L	46	56	4	X
MW-129	W129M2D	11/13/2002	E314.0	PERCHLORATE	15		UG/L	46	56	4	X
MW-129	W129M2A	11/13/2002	E314.0	PERCHLORATE	16		UG/L	46	56	4	X
MW-129	W129M2A	03/24/2003	E314.0	PERCHLORATE	14	J	UG/L	46	56	4	X
MW-129	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	W130SSA	12/13/2001	E314.0	PERCHLORATE	4.21		UG/L	0	10	4	X
MW-130	W130SSD	12/13/2001	E314.0	PERCHLORATE	4.1		UG/L	0	10	4	X
MW-132	W132SSA	11/09/2000	E314.0	PERCHLORATE	39	J	UG/L	0	10	4	X
MW-132	W132SSA	02/16/2001	E314.0	PERCHLORATE	65		UG/L	0	10	4	X
MW-132	W132SSA	06/15/2001	E314.0	PERCHLORATE	75		UG/L	0	10	4	X
MW-132	W132SSA	12/12/2001	E314.0	PERCHLORATE	27.4		UG/L	0	10	4	X
MW-132	W132SSA	06/28/2002	E314.0	PERCHLORATE	28		UG/L	0	10	4	X
MW-132	W132SSA	09/20/2002	E314.0	PERCHLORATE	13	J	UG/L	0	10	4	X
MW-132	W132SSA	12/10/2002	E314.0	PERCHLORATE	20		UG/L	0	10	4	X
MW-132	W132SSA	03/27/2003	E314.0	PERCHLORATE	17		UG/L	0	10	4	X
MW-132	W132SSA	11/04/2003	E314.0	PERCHLORATE	11		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-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
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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-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	W165M2A	09/11/2003	E314.0	PERCHLORATE	57	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	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	W193M1A	02/20/2002	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	4	X
MW-193	W193M1D	02/20/2002	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	4	X
MW-197	W197M3A	02/12/2002	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	4	X
MW-197	W197M3A	07/18/2002	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	4	X
MW-197	W197M3A	10/30/2002	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	4	X
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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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	W198M3D	11/05/2003	E314.0	PERCHLORATE	320		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	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-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-232	W232M1A-DA	05/12/2003	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	4	X
MW-232	W232M1A	05/12/2003	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	4	X
MW-247	W247M2D	01/06/2003	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	01/06/2003	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	4	X
MW-247	W247M2A	03/20/2003	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	4	X
MW-247	W247M2A	06/23/2003	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	4	X
MW-250	W250M2A	01/06/2003	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	03/19/2003	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	06/23/2003	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	4	X
MW-263	W263M2A	08/25/2003	E314.0	PERCHLORATE	8.7		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	W270M1D	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X

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1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-270	W270M1A	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-277	W277SSA	07/10/2003	E314.0	PERCHLORATE	6.68		UG/L	0	10	4	X
MW-278	W278SSA	07/18/2003	E314.0	PERCHLORATE	19.3		UG/L	0	10	4	X
MW-279	W279SSA	07/30/2003	E314.0	PERCHLORATE	16.7		UG/L	10	20	4	X
MW-279	W279M2A	07/30/2003	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	4	X
MW-279	W279M2D	07/30/2003	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	4	X
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	W31SSD	09/27/2003	E314.0	PERCHLORATE	5.3		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	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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M1D	07/31/2001	E314.0	PERCHLORATE	31.4		UG/L	73	83	4	X
MW-34	W34M1A	07/31/2001	E314.0	PERCHLORATE	30.8		UG/L	73	83	4	X
MW-34	W34M1A	12/26/2001	E314.0	PERCHLORATE	17.7		UG/L	73	83	4	X
MW-34	W34M1A	04/24/2002	E314.0	PERCHLORATE	7.9		UG/L	73	83	4	X
MW-34	W34M1A	08/20/2002	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	4	X
MW-34	W34M1D	08/20/2002	E314.0	PERCHLORATE	7.3		UG/L	73	83	4	X
MW-34	W34M1A	11/15/2002	E314.0	PERCHLORATE	8		UG/L	73	83	4	X
MW-34	W34M1A	03/24/2003	E314.0	PERCHLORATE	8	J	UG/L	73	83	4	X
MW-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-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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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W76M2D	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2A	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M1A	05/07/2001	E314.0	PERCHLORATE	8		UG/L	58	68	4	X
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
MW-78	W78M2A	08/20/2002	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	4	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-78	W78M2A	11/20/2002	E314.0	PERCHLORATE	8.7		UG/L	38	48	4	X
MW-78	W78M2A	03/27/2003	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	4	X
MW-78	W78M1A	08/20/2002	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	4	X
MW-78	W78M1A	11/20/2002	E314.0	PERCHLORATE	4.1		UG/L	58	68	4	X
MW-78	W78M1A	03/26/2003	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	4	X
MW-91	W91SSA	01/20/2001	E314.0	PERCHLORATE	5	J	UG/L	0	10	4	X
MW-91	W91SSA	05/20/2002	E314.0	PERCHLORATE	4		UG/L	0	10	4	X
MW-16	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	W21SSL	10/24/1997	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	10/24/1997	IM40	SODIUM	24000		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	WL31XA	10/21/1997	IM40	ZINC	2480		UG/L	69.68	94.68	2000	X
LRMW0003	WL31XL	10/21/1997	IM40	ZINC	2410		UG/L	69.68	94.68	2000	X
LRWS4-1	WL41XL	11/24/1997	IM40	ZINC	3060		UG/L	66	91	2000	X
LRWS4-1	WL41XA	11/24/1997	IM40	ZINC	3220		UG/L	66	91	2000	X
LRWS5-1	WL51DL	11/25/1997	IM40	ZINC	4410		UG/L	66	91	2000	X
LRWS5-1	WL51XA	11/25/1997	IM40	ZINC	4510		UG/L	66	91	2000	X
LRWS5-1	WL51XD	11/25/1997	IM40	ZINC	4390		UG/L	66	91	2000	X
LRWS5-1	WL51XL	11/25/1997	IM40	ZINC	3900		UG/L	66	91	2000	X
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	WL71XA	11/21/1997	IM40	ZINC	4320		UG/L	186	201	2000	X
LRWS7-1	WL71XL	11/21/1997	IM40	ZINC	3750		UG/L	186	201	2000	X
MW-1	W01SSA	09/07/1999	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-187	W187DDX	01/23/2002	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6	X
MW-3	W03DDL	03/06/1998	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6	X
MW-34	W34M2A	08/16/1999	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6	X
MW-35	W35SSA	08/19/1999	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-7	W07M1A	09/07/1999	IM40MB	LEAD	40.2		UG/L	135	140	15	X
MW-7	W07M1D	09/07/1999	IM40MB	LEAD	18.3		UG/L	135	140	15	X
MW-2	W02SSA	02/23/1998	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40	X
MW-2	W02SSL	02/23/1998	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40	X
MW-46	W46M2L	03/30/1999	IM40MB	MOLYBDENUM	51		UG/L	56	66	40	X
MW-46	W46M2A	03/30/1999	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40	X
MW-47	W47M3A	03/29/1999	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40	X
MW-47	W47M3L	03/29/1999	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-52	W52M3L	04/07/1999	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40	X
MW-52	W52M3A	04/07/1999	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40	X
MW-52	W52DDL	04/02/1999	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40	X
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	W53M1L	08/30/1999	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-53	W53M1A	08/30/1999	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40	X
MW-53	W53M1A	11/05/1999	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSL	04/30/1999	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	04/30/1999	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSA	08/27/1999	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	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-L	06/05/2000	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0010	90WT0010	06/05/2000	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	05/24/2001	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	IM40MB	SODIUM	28500		UG/L			20000	X
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-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-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
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-2	W02SSA	02/23/1998	IM40MB	SODIUM	27200		UG/L	0	10	20000	X
MW-2	W02SSL	02/23/1998	IM40MB	SODIUM	26300		UG/L	0	10	20000	X
MW-2	W02SSL	02/01/1999	IM40MB	SODIUM	20100		UG/L	0	10	20000	X

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1997 THROUGH JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-2	W02SSA	02/01/1999	IM40MB	SODIUM	20300		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-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	W46M2L	03/30/1999	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-46	W46M2A	03/30/1999	IM40MB	SODIUM	23300		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	WG160L	01/13/1999	IM40MB	SODIUM	28200		UG/L	10	20	20000	X
SDW261160	WG160A	01/13/1999	IM40MB	SODIUM	27200		UG/L	10	20	20000	X
03MW0006	03MW0006	04/15/1999	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2	X
03MW0022A	03MW0022A	04/16/1999	IM40MB	THALLIUM	3.9		UG/L	71	76	2	X
03MW0027A	03MW0027A	04/14/1999	IM40MB	THALLIUM	2	J	UG/L	64	69	2	X
11MW0004	11MW0004	04/16/1999	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
27MW0020Z	27MW0020Z	04/16/1999	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2	X
90MW0038	90MW0038	04/21/1999	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2	X
90WT0010	WF10XA	01/16/1998	IM40MB	THALLIUM	6.5	J	UG/L	2	12	2	X
LRWS1-4	WL14XA	01/06/1999	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2	X
MW-1	W01SSA	09/07/1999	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2	X
MW-127	W127SSA	11/15/2000	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2	X

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

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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-48	W48M3A	02/28/2000	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2	X
MW-48	W48DAA	06/26/2000	IM40MB	THALLIUM	4.7	J	UG/L	121	131	2	X
MW-49	W49SSA	11/19/1999	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-49	W49M3D	06/27/2000	IM40MB	THALLIUM	4.3	J	UG/L	31	41	2	X
MW-50	W50M1A	05/15/2000	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2	X
MW-51	W51M3A	08/25/1999	IM40MB	THALLIUM	4.3	J	UG/L	28	38	2	X
MW-52	W52SSA	08/26/1999	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2	X
MW-52	W52SSA	11/18/1999	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2	X
MW-52	W52SSA	05/23/2000	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-52	W52M3L	04/07/1999	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2	X
MW-52	W52DDA	04/02/1999	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2	X
MW-52	W52DDL	04/02/1999	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2	X
MW-52	W52DDA	08/30/1999	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2	X
MW-53	W53M1A	11/05/1999	IM40MB	THALLIUM	3.4	J	UG/L	99	109	2	X
MW-54	W54SSA	11/08/1999	IM40MB	THALLIUM	7.4	J	UG/L	0	10	2	X
MW-54	W54SSA	06/06/2000	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2	X
MW-54	W54SSA	11/15/2000	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2	X
MW-54	W54M1A	08/30/1999	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2	X
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	W56M3A	09/05/2000	IM40MB	THALLIUM	6.1	J	UG/L	31	41	2	X
MW-56	W56M3D	09/05/2000	IM40MB	THALLIUM	4.4	J	UG/L	31	41	2	X
MW-57	W57M2A	03/22/2000	IM40MB	THALLIUM	4.1	J	UG/L	62	72	2	X
MW-58	W58SSA	05/11/2000	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-61	W61SSA	08/22/2001	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2	X
MW-64	W64M1A	02/07/2000	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2	X
MW-7	W07M2L	02/05/1998	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2	X
MW-7	W07M2A	02/24/1999	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2	X
MW-7	W07MMA	02/23/1999	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2	X
MW-7	W07M1A	09/07/1999	IM40MB	THALLIUM	26.2		UG/L	135	140	2	X
MW-7	W07M1D	09/07/1999	IM40MB	THALLIUM	12.7		UG/L	135	140	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
28MW0106	WL28XA	03/23/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10	6	X
58MW0002	WC2XXA	02/26/1998	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6	X
58MW0005E	WC5EXA	09/27/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
58MW0006E	WC6EXA	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6	X
58MW0006E	WC6EXD	10/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6	X
58MW0006E	WC6EXA	01/29/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
58MW0007C	WC7CXA	09/28/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6	X
90MW0054	WF12XA	10/04/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6	X

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1997 THROUGH JANUARY 2004

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

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W23M3A	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6	X
MW-23	W23M3D	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		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
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

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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 JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
PPAWSMW-1	PPAWSMW-1	06/22/1999	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
27MW0705	27MW0705	01/08/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6	X
27MW2061	27MW2061	01/09/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6	X
MW-142	W142M2A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6	X
MW-142	W142M1A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6	X
MW-146	W146M1A	02/23/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6	X
MW-146	W146M1A	06/19/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6	X
MW-157	W157DDA	05/03/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6	X
MW-158	W158M2A	10/15/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6	X

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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 JANUARY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-164	W164M1A	09/05/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6	X
MW-168	W168M2A	06/05/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6	X
MW-168	W168M1A	06/04/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6	X
MW-168	W168M1A	06/06/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6	X
MW-188	W188M1A	01/30/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6	X
MW-196	W196M1A	02/06/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6	X
MW-198	W198M1A	10/31/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6	X
MW-28	W28M1A	01/12/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6	X
MW-47	W47M2D	02/05/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6	X
MW-55	W55DDA	07/31/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6	X
MW-82	W82DDA	08/22/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6	X
MW-187	W187DDA	01/23/2002	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20	X

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TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 12/23/03 - 1/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
97-2C-A	97-2	01/21/2004	GROUNDWATER	132	132	68	68	E314.0	PERCHLORATE	
RSNW03-A	RSNW03	01/22/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	01/08/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	01/21/2004	GROUNDWATER	0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
RSNW06-A	RSNW06	01/21/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	01/21/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
TW1-88A-D	1-88	01/12/2004	GROUNDWATER	102.9	102.9	67.4	67.4	E314.0	PERCHLORATE	
TW1-88B-A	1-88	12/29/2003	GROUNDWATER	105.5	105.5	69.6	69.6	E314.0	PERCHLORATE	
W02-05M1A	02-05	01/19/2004	GROUNDWATER	110	120	81.44	91.44	E314.0	PERCHLORATE	
W02-05M2A	02-05	01/19/2004	GROUNDWATER	92	102	63.41	73.41	E314.0	PERCHLORATE	
W02-05M2D	02-05	01/19/2004	GROUNDWATER	92	102	63.41	73.41	E314.0	PERCHLORATE	
W02-05M3A	02-05	01/19/2004	GROUNDWATER	70	80	41.37	51.37	E314.0	PERCHLORATE	
W02-09M2A	02-09	01/19/2004	GROUNDWATER	59	69	50.3	60.3	E314.0	PERCHLORATE	
W213M2A	MW-213	01/26/2004	GROUNDWATER	89	99	41.15	51.15	E314.0	PERCHLORATE	
W213M3A	MW-213	01/26/2004	GROUNDWATER	77	82	29.38	34.38	E314.0	PERCHLORATE	
W270DDA	MW-270	01/06/2004	GROUNDWATER	127	137	103.9	113.9	E314.0	PERCHLORATE	
W277SSA	MW-277	01/20/2004	GROUNDWATER	102	112	0	10	E314.0	PERCHLORATE	
W278M2A	MW-278	01/20/2004	GROUNDWATER	97	102	9.79	14.79	E314.0	PERCHLORATE	
W279SSA	MW-279	01/20/2004	GROUNDWATER	66	76	10	20	E314.0	PERCHLORATE	
W80M1A	MW-80	01/12/2004	GROUNDWATER	130	140	86	96	E314.0	PERCHLORATE	
W80M2A	MW-80	01/10/2004	GROUNDWATER	100	110	56	66	E314.0	PERCHLORATE	
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	2-NITROTOLUENE	NO
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	2,4-DINITROTOLUENE	YES
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	2,6-DINITROTOLUENE	NO
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	1,3,5-TRINITROBENZENE	NO
G299DAA	MW-299	01/13/2004	PROFILE	105	105	8.5	8.5	8330N	PICRIC ACID	NO

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

TABLE 4
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES COLLECTED 12/23/03 - 1/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G299DBA	MW-299	01/13/2004	PROFILE	115	115	18.5	18.5	8330N	2,4-DINITROTOLUENE	YES
G299DCA	MW-299	01/14/2004	PROFILE	125	125	28.5	28.5	8330N	2,4-DINITROTOLUENE	YES
G299DCD	MW-299	01/14/2004	PROFILE	125	125	28.5	28.5	8330N	2,4-DINITROTOLUENE	YES
G299DEA	MW-299	01/20/2004	PROFILE	145	145	48.5	48.5	8330N	PICRIC ACID	NO
G299DFA	MW-299	01/21/2004	PROFILE	155	155	58.5	58.5	8330N	PICRIC ACID	NO
G299DFA	MW-299	01/21/2004	PROFILE	155	155	58.5	58.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
G299DGA	MW-299	01/21/2004	PROFILE	165	165	68.5	68.5	8330N	NITROGLYCERIN	NO
G301DAA	MW-301	12/12/2003	PROFILE	100	100	1	1	8330N	PICRIC ACID	NO
G301DAA	MW-301	12/12/2003	PROFILE	100	100	1	1	E314.0	PERCHLORATE	
G301DAA	MW-301	12/12/2003	PROFILE	100	100	1	1	8330N	2,6-DINITROTOLUENE	NO
G301DCA	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	2,6-DINITROTOLUENE	NO*
G301DCA	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	NITROGLYCERIN	NO
G301DCA	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	PICRIC ACID	NO
G301DCD	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	2,6-DINITROTOLUENE	NO*
G301DCD	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	NITROGLYCERIN	NO
G301DCD	MW-301	12/17/2003	PROFILE	120	120	21	21	8330N	PICRIC ACID	NO
G301DDA	MW-301	12/17/2003	PROFILE	130	130	31	31	8330N	2,4,6-TRINITROTOLUENE	NO*
G301DDA	MW-301	12/17/2003	PROFILE	130	130	31	31	8330N	PICRIC ACID	NO
G301DDA	MW-301	12/17/2003	PROFILE	130	130	31	31	8330N	2,6-DINITROTOLUENE	NO*
G301DEA	MW-301	12/17/2003	PROFILE	140	140	41	41	8330N	PICRIC ACID	NO
G301DEA	MW-301	12/17/2003	PROFILE	140	140	41	41	8330N	2,6-DINITROTOLUENE	NO*
G301DEA	MW-301	12/17/2003	PROFILE	140	140	41	41	8330N	2,4,6-TRINITROTOLUENE	NO*
G301DFA	MW-301	12/17/2003	PROFILE	150	150	51	51	8330N	PICRIC ACID	NO
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	2,4,6-TRINITROTOLUENE	NO*
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	NITROGLYCERIN	NO*
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	3-NITROTOLUENE	NO*
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	4-NITROTOLUENE	NO*

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TABLE 4
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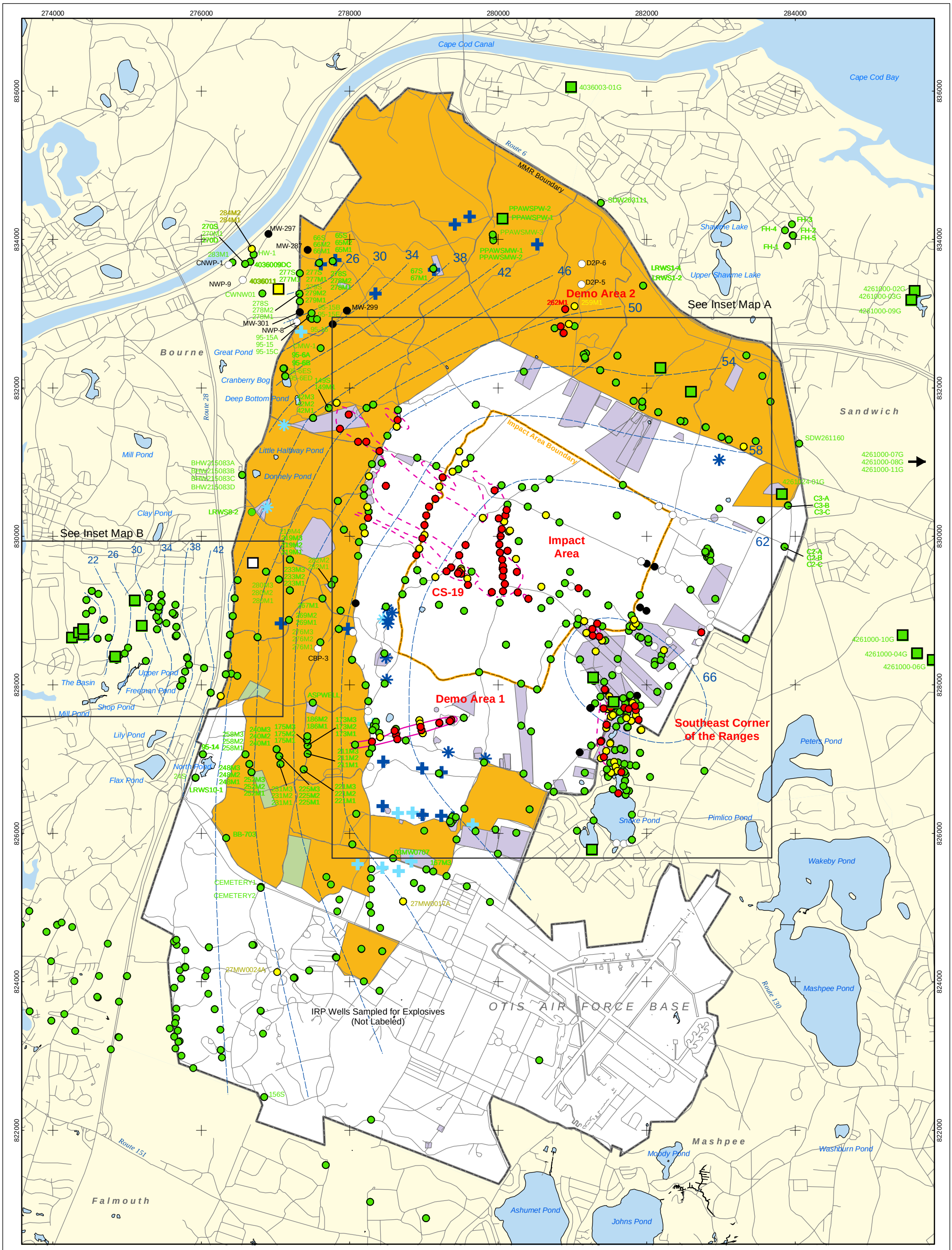
SAMPLES COLLECTED 12/23/03 - 1/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	PICRIC ACID	NO*
G301DGA	MW-301	12/22/2003	PROFILE	160	160	61	61	8330N	2-NITROTOLUENE	NO*
G301DHA	MW-301	12/22/2003	PROFILE	170	170	71	71	8330N	NITROBENZENE	NO
G301DJA	MW-301	12/23/2003	PROFILE	190	190	91	91	8330N	PICRIC ACID	NO
G301DJA	MW-301	12/23/2003	PROFILE	190	190	91	91	8330N	NITROGLYCERIN	NO*
G301DMA	MW-301	01/21/2004	PROFILE	220	220	121	121	E314.0	PERCHLORATE	
G301DNA	MW-301	01/22/2004	PROFILE	230	230	131	131	E314.0	PERCHLORATE	
MW-305-01	MW-305	01/06/2004	PROFILE	120	120	17	17	8330N	NITROGLYCERIN	NO
MW-305-01	MW-305	01/06/2004	PROFILE	120	120	17	17	8330N	PICRIC ACID	NO
MW-305-03	MW-305	01/07/2004	PROFILE	140	140	37	37	8330N	PICRIC ACID	NO
MW-305-03FD	MW-305	01/07/2004	PROFILE	140	140	37	37	8330N	PICRIC ACID	NO
MW-305-09	MW-305	01/08/2004	PROFILE	200	200	97	97	E314.0	PERCHLORATE	
MW-305-10	MW-305	01/08/2004	PROFILE	210	210	107	107	E314.0	PERCHLORATE	
MW-305-11	MW-305	01/08/2004	PROFILE	220	220	117	117	E314.0	PERCHLORATE	
MW-305-13	MW-305	01/09/2004	PROFILE	230	230	127	127	E314.0	PERCHLORATE	
MW-305-13FD	MW-305	01/09/2004	PROFILE	230	230	127	127	E314.0	PERCHLORATE	
MW-305-17	MW-305	01/12/2004	PROFILE	260	260	157	157	8330N	PERCHLORATE	NO
MW-305-17	MW-305	01/12/2004	PROFILE	260	260	157	157	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-305-25	MW-305	01/13/2004	PROFILE	330	330	227	227	8330N	PICRIC ACID	NO
MW-305-25	MW-305	01/13/2004	PROFILE	330	330	227	227	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
MW-305-25FD	MW-305	01/13/2004	PROFILE	330	330	227	227	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES*
MW-305-25FD	MW-305	01/13/2004	PROFILE	330	330	227	227	8330N	PICRIC ACID	NO

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



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, May 2002

Area of RDX Detections Greater than 2.0 ppb

2.0 ppb RDX Concentration Contour

N

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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Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 01/30/04

FIGURE
1

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February 10, 2004 PRC EMG KEA

Impact Area Groundwater Study Program

278000 279000 280000 281000 282000 283000

832000 831000 830000 829000 828000 827000 826000

MW-298

Demo Area 2

Impact Area

CS-19

Demo Area 1

Southeast Corner of the Ranges

Impact Area Boundary

MMR Boundary

Gibbs Pond
Round Swamp
Doughnut Pond
Burgoyne Rd.
Gibbs Rd.
Grassy Pond
Baileys Pond
Spruce Swamp Rd.
Jefferson Rd.
Pocasset Sandwich Rd.
Wood Rd.
Ox Pond
Tank Alley
Turpentine Rd.
Succonsette Pond
Wheelock Rd.
Greenway Rd.
Opening Pond
Pocasset Forestdale Rd.
J3 Wetland
Bypass Bog
Arnold Rd.
Snake Pond
Rt. 130
Snake Pond Rd.
Weeks Pond
Peters Pond
Pimlico Pond

RANGECON
BP-6
MW-285
D1P-20
D1P-21
USBH027072
4261000-05G
4261024-03G
4261024-02G
LRMW0003
RW-3
RW-1
LRWS4-1
LRWS5-1
LRWS6-1
LRWS7-1
C1-A C1-B C1-C
C4-A C4-B C4-C
C5-A C5-B C5-C
C6-A C6-B C6-C
C7-A C7-B
USCGANTST
15WT0712 15MW0006 15MW0001 15MW0007 15MW0009 15MW0005
15WT0711
15MW0008 15WT0007 15MW0004 15MW0002
J1P-21 J1P-22
J2P-22 J2P-23 J2P-24 J2P-25 J2P-26 J2P-27 J2P-28 J2P-30 J2P-32 J2P-33 J2P-34 J2P-35 J2P-36
J3P-23 J3P-28 J3P-29 J3P-30
MW-289 MW-290 MW-291 MW-292 MW-293 MW-294 MW-295 MW-300
TEXTRONPW-1 TEXTRONPW-2
SMR-2 SMR-3 SMR-4
LP-10
90WT0003 90WT0006 90WT0008 90WT0010 90WT0013 90WT0015 90WT0019
90MW0003 90MW0005 90MW0006 90MW0009 90MW0010 90MW0011 90MW0015 90MW0017 90MW0019 90MW0022 90MW0029P 90MW0031 90MW0034 90MW0038 90MW0039 90MW0041 90MW0054 90MW0059A 90MW0059B 90MW0060 90MW0061 90MW0063 90MW0070 90MW0071 90MW0080 90MW0101A 90MW0102A 90MW0104A 90MW0104B 90MW0104C 90MW0105A 90MW0105B
90LWA0007
90EW0001 90EW0002 90EW0003
90MP0059A 90MP0059B 90MP0059C
90PZ0201 90PZ0204 90PZ0208 90PZ0211
90RI0005 90RI0006
90SNP0002
ECMWSNP002S ECMWSNP002D ECMWSNP003S ECMWSNP003D
11MW0001 11MW0002 11MW0003 11MW0004
03MW0006 03MW0007A 03MW0009 03MW0014A 03MW0020 03MW0122A 03MW0709 03MW0710
16MW0001 16MW0002 16MW0003 16MW0004 16MW0005A 16MW0005B 16MW0006A
58MW0001 58MW0002 58MW0003 58MW0004 58MW0005E 58MW0006E 58MW0007B 58MW0007C 58MW0007E 58MW0009C 58MW0009E 58MW0010A 58MW0010B 58MW0011D 58MW0011E 58MW0015A 58MW0015B 58MW0016A 58MW0016B 58MW0016C 58MW0017A 58MW0017B 58MW0017C 58MW0018A 58MW0018B 58MW0018C 58MW0020A 58MW0020B
OW-1 OW-2 OW-6

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

0 600 1,200 Feet

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

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Explosives in Groundwater Compared to Maximum Contaminant Level/Health Advisories Validated Data as of 01/30/04

Impact Area Groundwater Study Program

Inset Map A

FIGURE 1

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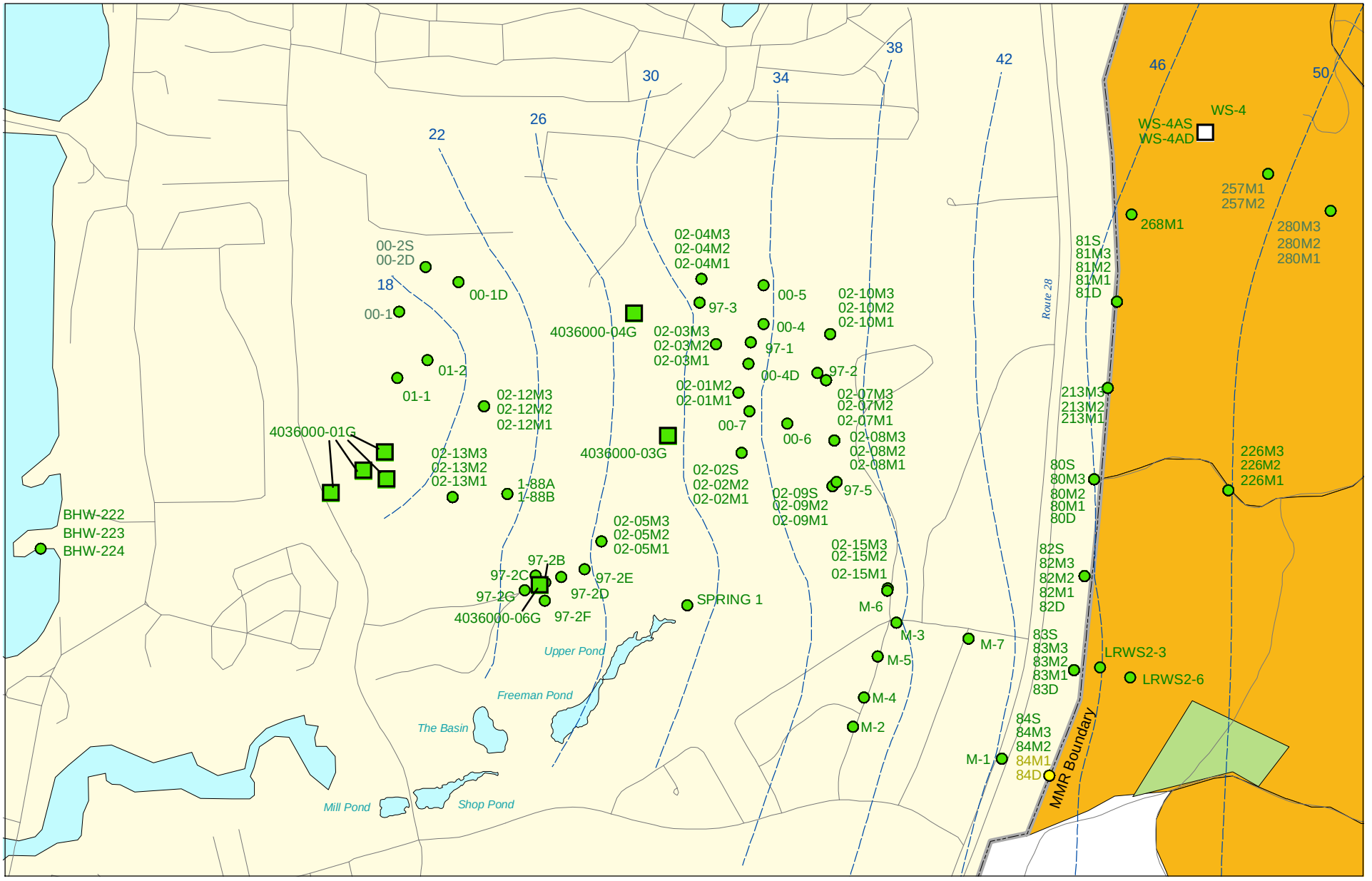

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FIGURE
Inset Map B **1**

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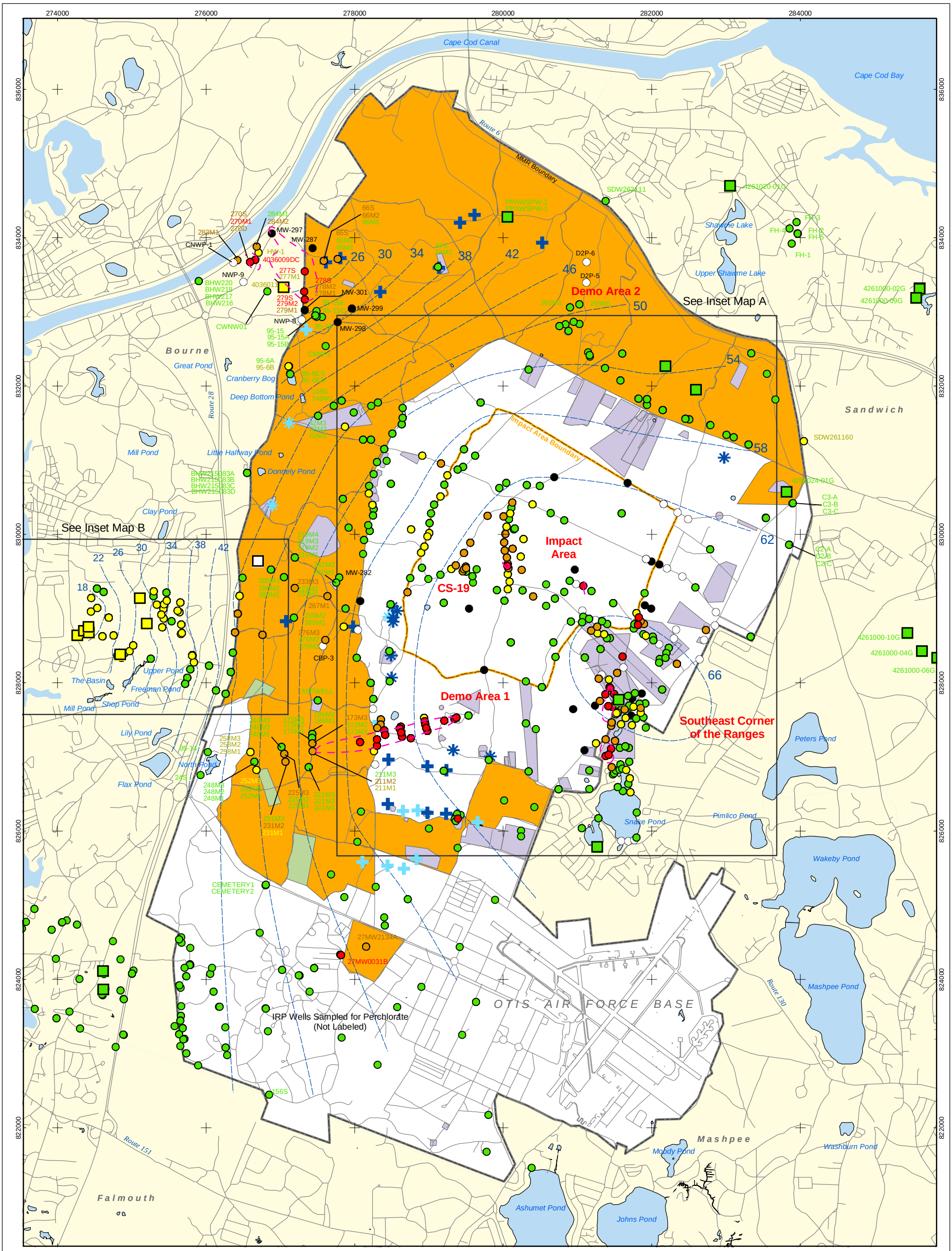
Impact Area Groundwater Study Program



- 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, May 2002
- 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

N

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 01/30/04

FIGURE
8

J:\GIS\February2004\perch_overall.pdf
G:\MMR_COE\work\Monthly\February2004\8_Perch\Perch_overall.mxd
February 10, 2004 JEP KEA

Impact Area Groundwater Study Program

Perchlorate in Groundwater Compared to a 4 PPB Concentration Validated Data as of 01/30/2004

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

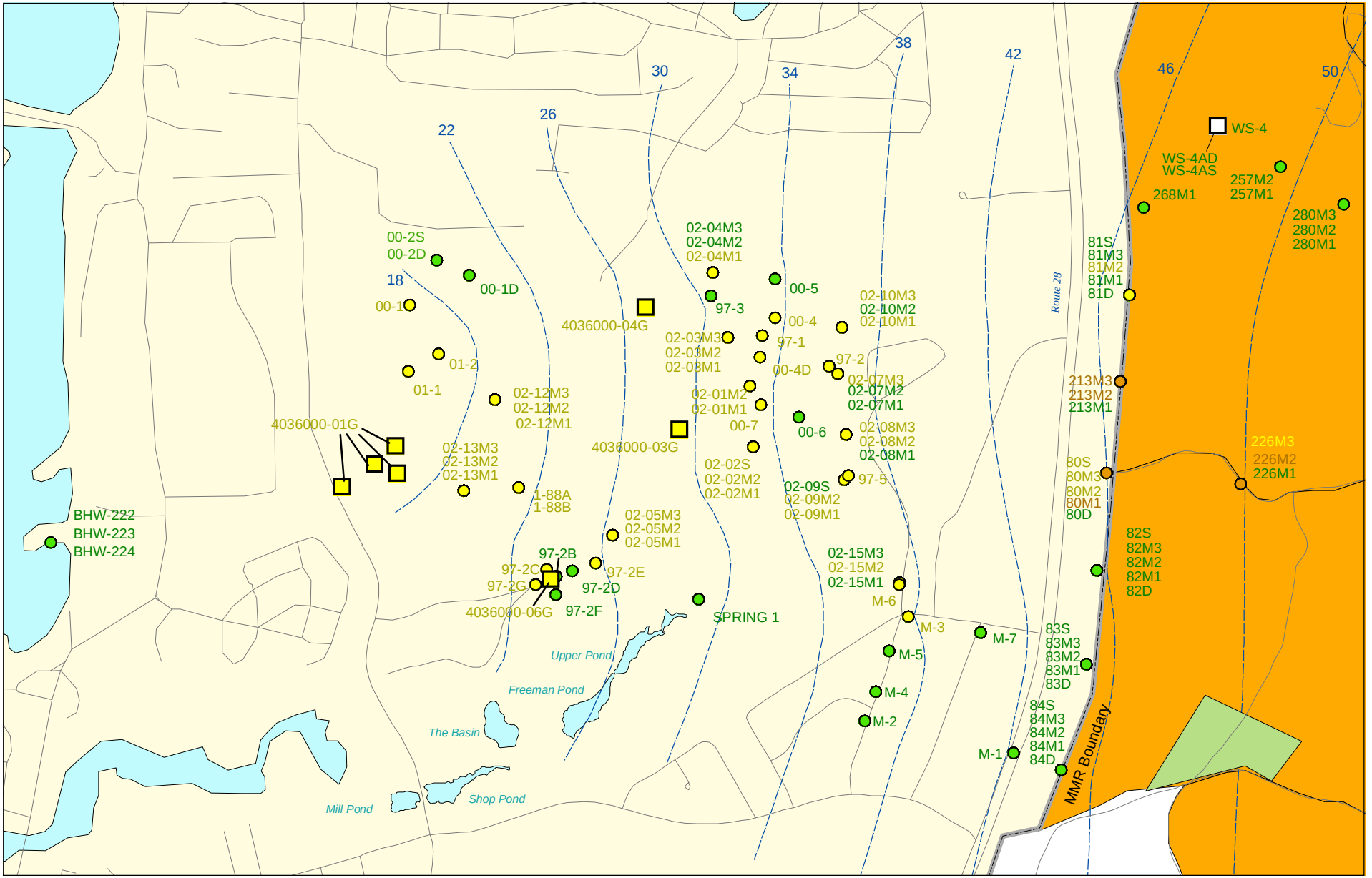
FIGURE 8

J:\GIS\February2004\Perch_InsetA.pdf G:\MMR_COE\work\Monthly\February2004\8_Perch\Perch_InsetA.mxd February 10, 2004 JEP KEA

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

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



Perchlorate in Groundwater
Compared to a 4 ppb Concentration
Validated Data as of 01/30/04

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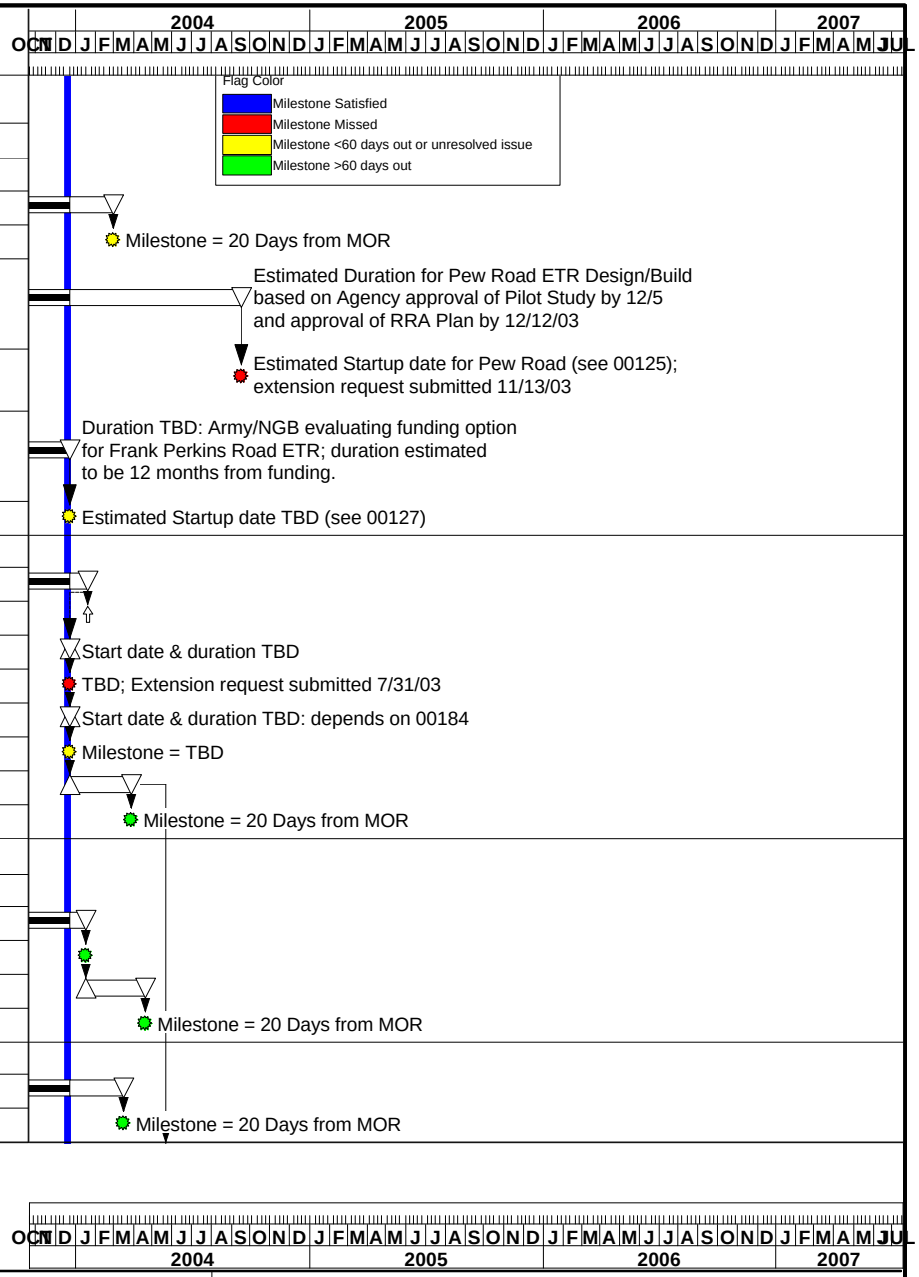
FIGURE
Inset Map B **8**

J:\GIS\Febuary2004\Perch_InsetB.pdf G:\MMR_COE\Work\Monthly\Febuary2004\8_Perch\Perch_InsetB.mxd Febuary 10, 2004 JEP KEA

Impact Area Groundwater Study Program

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
Site Characterization (AO1)							
Demo Area 1							
Groundwater Operable Unit							
00195	Review/Approve GW Report Addendum				47	23JUL03A	01MAR04
00196	Submit Final GW Report Addendum	PRO			0		01MAR04
00125	Demo 1 GW RRA Implementation				186	23JAN03A	15SEP04
00126	Demo 1 GW RRA System Start	YES	14NOV03	N	0		15SEP04
00127	Demo 1 FPR ETR Design/Build				1	23JAN03A	22DEC03
00128	Demo 1 FPR ETR System Startup	PRO			0		22DEC03
Soil Operable Unit							
00155	Revise Soil RRA Plan				19	21FEB03A	20JAN04
00183	Demo 1 Final Soil RRA Plan				0		20JAN04
00184	Demo 1 Soil RRA Field Work				1	22DEC03	22DEC03
00186	Demo 1 RRA Soil Removal Start	YES	11AUG03	N	0	22DEC03	
00188	Prepare Soil RRA Completion Rep				1	23DEC03	23DEC03
00143	Submit Draft Soil RRA Report	PRO			0		23DEC03
00145	Revise Draft Soil RRA Report				65	24DEC03	29MAR04
00159	Final Soil RRA Completion Report	YES			0		29MAR04
Central Impact Area							
Groundwater Plume Delineation							
02020	Prepare GW Report				17	05JUN03A	15JAN04
02025	Submit Draft GW Report	PRO	18FEB04		0		15JAN04
02030	Revise GW Report				65	16JAN04	19APR04
02035	Submit Final GW Report	PRO			0		19APR04
High Use Target Area 1							
01192	Revise Revised Draft Final Report				58	29AUG02A	16MAR04
01195	HUTA Final Report	YES			0		16MAR04



Start Date	29FEB00
Finish Date	31JUL09
Data Date	21DEC03
Run Date	23DEC03 21:12

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Figure 9. DRAFT Combined Schedule for the Impact Area GW Study Program as of 21DEC03

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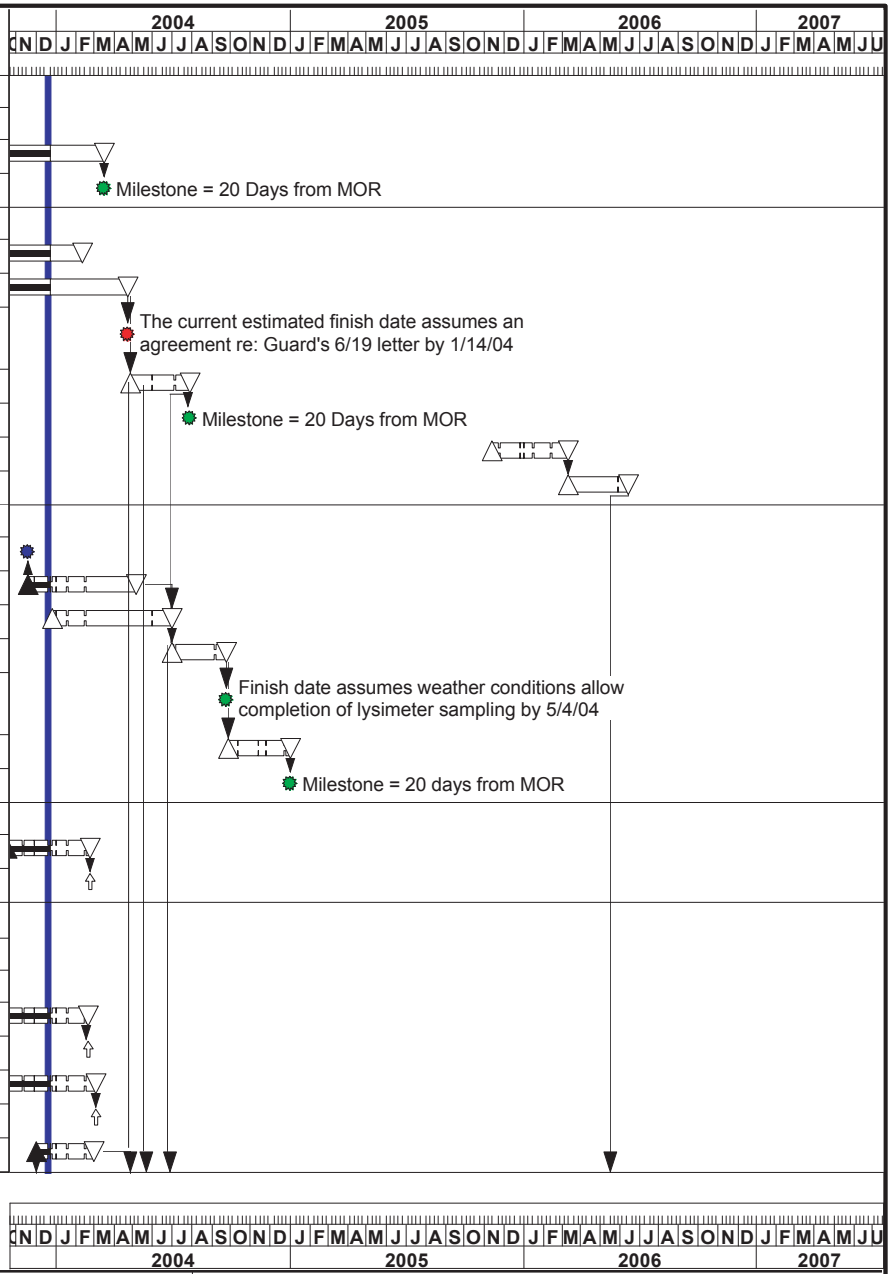
Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
High Use Target Area 2							
All Transects							
01955	Revise Draft Final Report				58	22NOV02A	16MAR04
01957	Submit Final Report	PRO			0		16MAR04
Soil Report							
00213	Ecological Risk Characterization WP				35	31OCT02A	11FEB04
00261	Final Revisions CIA Soil Report				86	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 Soil Report	YES			0		27JUL04
00294	Draft Final Soil Report (if Eco Field				80	14NOV05	10MAR06
00296	Final Soil Report (if Eco Field Sampling)				65	13MAR06	12JUN06
Soil Investigation Targets 23/42							
03009	Start Field Investigations	PRO	25NOV03	Y	0	19NOV03A	
03011	Field Investigations				93	19NOV03A	04MAY04
03014	Lab Analysis/Data Validation				130	26DEC03	30JUN04
03017	Prepare Draft Report				60	01JUL04	24SEP04
03019	Submit Draft Report	PRO	23SEP04		0		24SEP04
03021	Revise Draft Report				65	27SEP04	30DEC04
03023	Submit Final Report	PRO			0		30DEC04
Targets Soil RRA							
03105	Revise Draft Soil RRA Workplan				42	14OCT03A	23FEB04
03109	Submit Final Soil RRA Workplan				0		23FEB04
J-2 Range							
Site Characterization Report							
Soil Operable Unit							
00307	Revise Revised Draft Soil WP				40	29AUG03A	19FEB04
00308	Submit Final Soil Workplan				0		19FEB04
00311	Review/Revise MSP3 Polygon Report				50	30APR03A	04MAR04
00313	Submit Final MSP3 Polygon Report				0		04MAR04
00321	Soil Field Investigation				47	01DEC03A	01MAR04



Start Date 29FEB00
Finish Date 31JUL09
Data Date 21DEC03
Run Date 23DEC03 21:12

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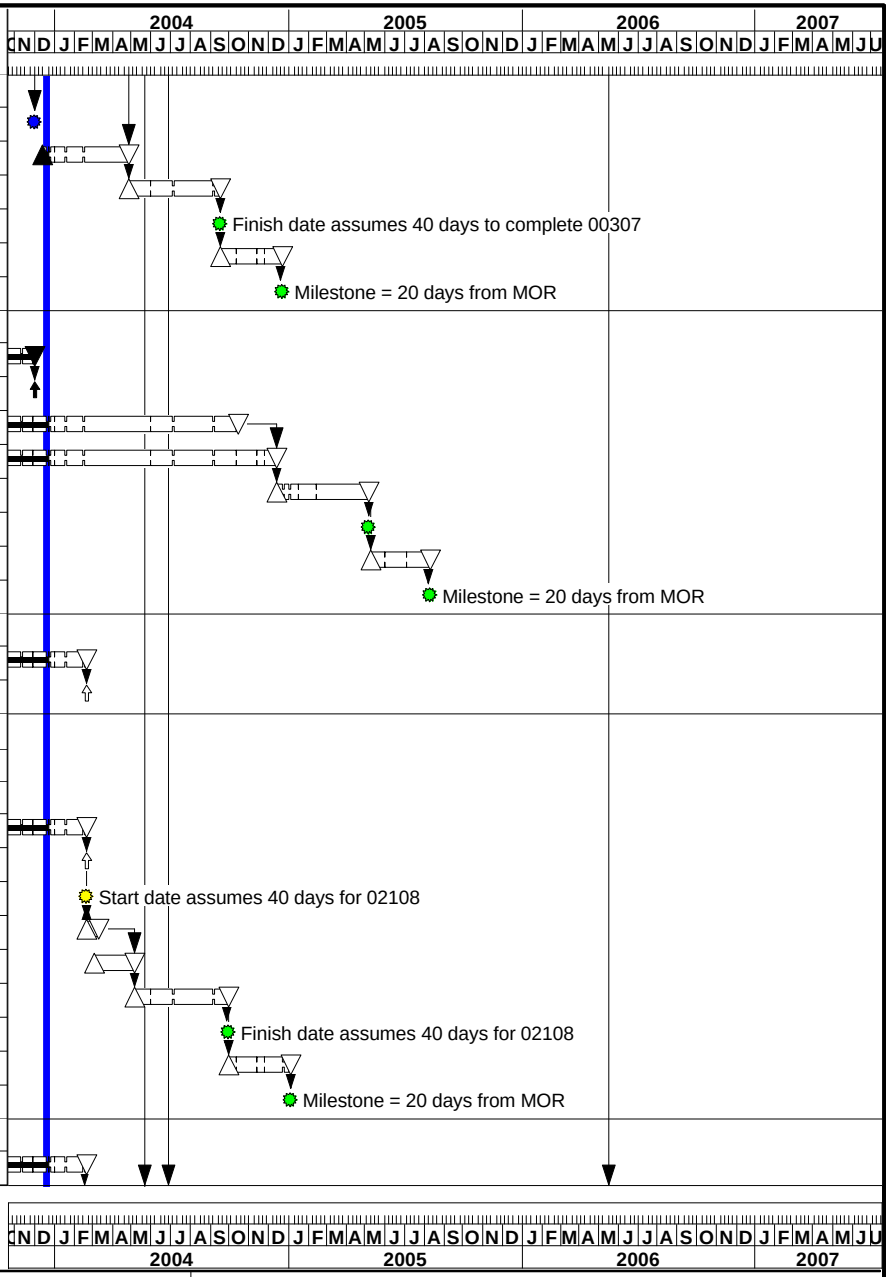
UB03 **Sheet 2 of 11**

DRAFT Combined Schedule for the Impact Area GW Study Program as of 21DEC03

DRAFT

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
Soil Operable Unit							
00322	Start Soil Field Investigation	PRO	26JAN04	Y	0	01DEC03A	
00323	Receive/Validate Soil Data				87	15DEC03A	26APR04
00325	Prepare J-2 Soil Report				100	27APR04	16SEP04
00327	Submit Draft J-2 Soil Report	PRO	01SEP04		0		16SEP04
00329	Revise J-2 Soil Report				65	17SEP04	21DEC04
00331	Submit Final J-2 Soil Report	PRO			0		21DEC04
Groundwater Operable Unit							
00343	Revise Draft GW Workplan				0	11FEB03A	02DEC03A
00345	Submit Final GW Workplan				0		02DEC03A
00347	Groundwater Field Investigation				206	29JUL03A	14OCT04
00349	Receive/Validate GW Data				246	12AUG03A	13DEC04
00351	Prepare J-2 GW Report				100	14DEC04	06MAY05
00352	Submit Draft J-2 GW Report	PRO	06MAY05		0		06MAY05
00353	Revise J-2 GW Report				65	09MAY05	09AUG05
00355	Submit Final J-2 GW Report	YES			0		09AUG05
J-2 Soil RRA							
03206	Revise Draft Soil RRA Workplan				40	29SEP03A	19FEB04
03209	Submit Final Soil RRA Workplan				0		19FEB04
J-1, J-3, and L Ranges							
J-1 Range							
Soil Operable Unit							
02108	Revise Revised Draft Soil WP				40	22AUG03A	19FEB04
02109	Submit Final Soil Workplan				0		19FEB04
02113	Start of Soil Field Investigation	PRO	26JAN04		0	20FEB04	
02114	Soil Field Investigation				15	20FEB04	11MAR04
02117	Receive/Validate Soil Data				45	05MAR04	06MAY04
02118	Prepare J-1 Soil Report				100	07MAY04	28SEP04
02119	Submit Draft J-1 Soil Report	PRO	01SEP04		0		28SEP04
02121	Revise J-1 Soil Report				65	29SEP04	04JAN05
02123	Submit Final J-1 Soil Report	PRO			0		04JAN05
Groundwater Operable Unit							
02130	Revise Draft GW Workplan				40	13AUG03A	19FEB04



Start Date	29FEB00
Finish Date	31JUL09
Data Date	21DEC03
Run Date	23DEC03 21:12

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DRAFT Combined Schedule for the Impact Area GW Study Program as of 21DEC03

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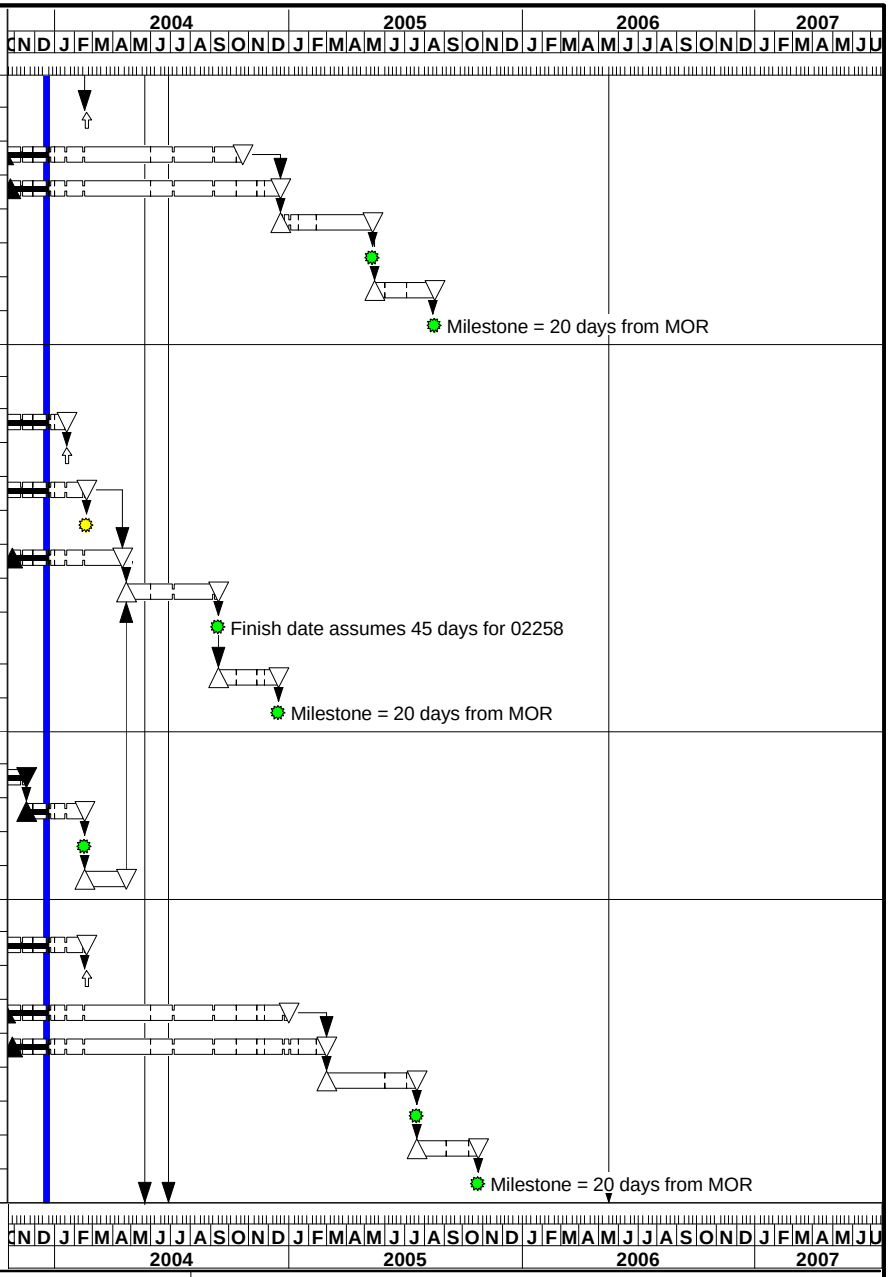
Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
Groundwater Operable Unit							
02132	Submit Final GW Workplan				0		19FEB04
02134	Groundwater Field Investigation				211	09OCT03A	21OCT04
02136	Receive/Validate GW Data				251	24OCT03A	20DEC04
02138	Prepare J-1 GW Report				100	21DEC04	13MAY05
02140	Submit Draft J-1 GW Report	PRO	13MAY05		0		13MAY05
02142	Revise J-1 GW Report				65	16MAY05	16AUG05
02144	Submit Final J-1 GW Report	PRO			0		16AUG05
J-3 Range							
Soil Operable Unit							
02208	Revise Draft Soil Workplan (cont'd)				20	25AUG03A	21JAN04
02209	Submit Final Soil Workplan				0		21JAN04
02214	Soil Field Investigation				41	12SEP03A	20FEB04
02215	Finish of Soil Field Investigation	YES	31DEC03		0		20FEB04
02216	Receive/Validate Soil Data				81	28OCT03A	16APR04
02217	Prepare J-3 Soil Report				100	22APR04	13SEP04
02219	Submit Draft J-3 Soil Report	PRO	20SEP04		0		13SEP04
02221	Revise J-3 Soil Report				65	14SEP04	16DEC04
02223	Submit Final J-3 Soil Report	PRO			0		16DEC04
Hillside / Barrage Rocket Area							
02252	Barrage Geophysical Investigation				0	06JUN03A	19NOV03A
02254	Prepare Draft Hillside/Barrage Letter				39	20NOV03A	18FEB04
02256	Submit Draft Hillside/Barrage Letter	PRO	25FEB04		0		18FEB04
02258	Revise Draft Hillside/Barrage Letter				45	19FEB04	21APR04
Groundwater Operable Unit							
02230	Revise Draft GW Workplan				40	28JUL03A	19FEB04
02232	Submit Final GW Workplan				0		19FEB04
02234	Groundwater Field Investigation				258	14OCT03A	30DEC04
02236	Receive/Validate GW Data				298	28OCT03A	01MAR05
02238	Prepare J-3 GW Report				100	02MAR05	21JUL05
02240	Submit Draft J-3 GW Report	PRO	21JUL05		0		21JUL05
02242	Revise J-3 GW Report				65	22JUL05	24OCT05
02244	Submit Final J-3 GW Report	PRO			0		24OCT05



Start Date	29FEB00
Finish Date	31JUL09
Data Date	21DEC03
Run Date	23DEC03 21:12

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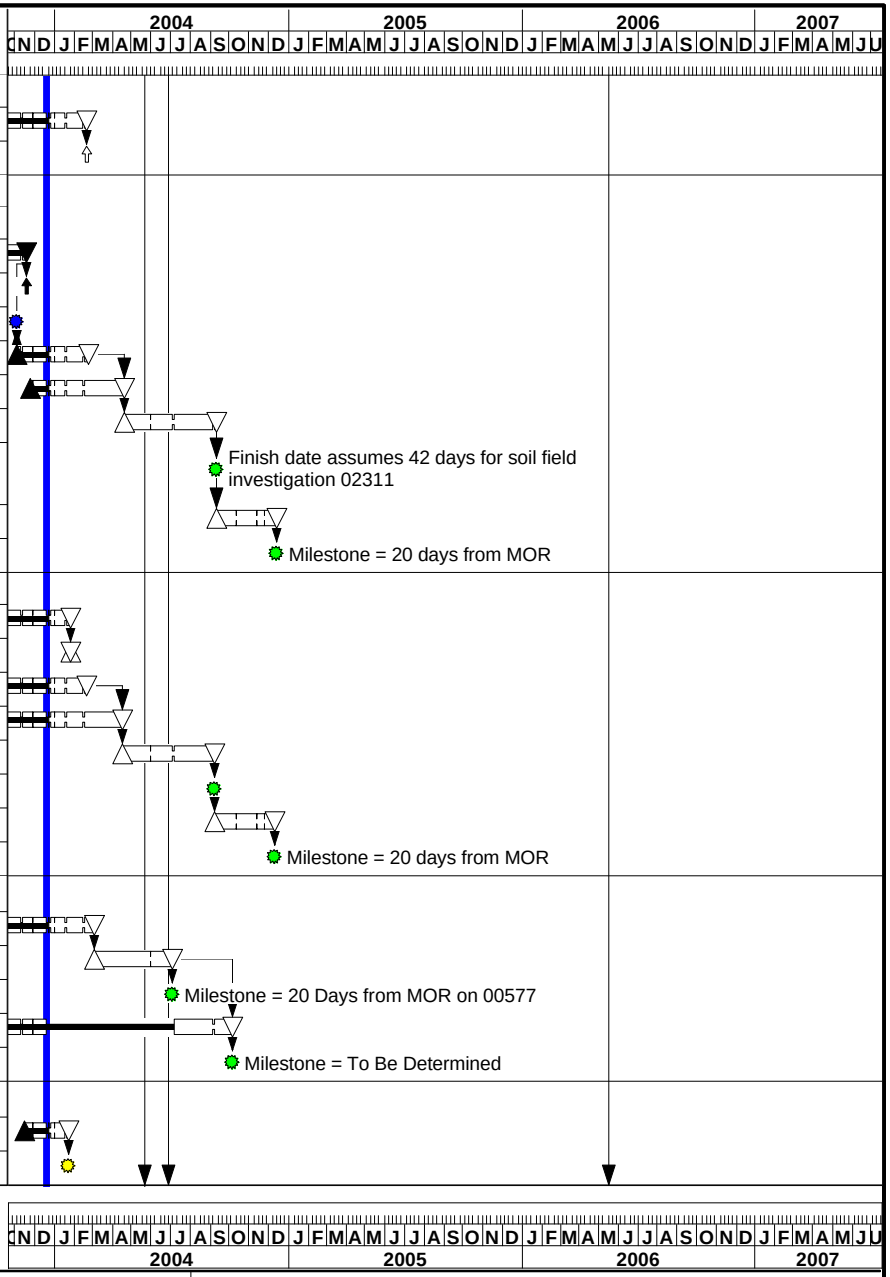
DRAFT Combined Schedule for the Impact Area GW Study Program as of 21DEC03

DRAFT

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
J-3 Soil RRA							
03304	Revise Draft Soil RRA Workplan				40	04SEP03A	19FEB04
03305	Submit Final Soil RRA Workplan				0		19FEB04
L Range							
Soil Operable Unit							
02308	Revise Revised Draft Soil WP				0	14AUG03A	19NOV03A
02309	Submit Final Soil Workplan				0		19NOV03A
02310	Start Soil Field Investigation	PRO	03NOV03	Y	0	03NOV03A	
02311	Soil Field Investigation				42	03NOV03A	23FEB04
02313	Receive/Validate Soil Data				82	24NOV03A	19APR04
02314	Prepare L Soil Report				100	20APR04	09SEP04
02315	Submit Draft L Soil Report	PRO	09JUL04		0		09SEP04
02316	Revise L Soil Report				65	10SEP04	14DEC04
02317	Submit Final L Soil Report	PRO			0		14DEC04
Groundwater Operable Unit							
02330	Revise Draft GW Workplan				23	11MAR03A	26JAN04
02332	Submit Final GW Workplan				1	27JAN04	27JAN04
02334	Groundwater Field Investigation				40	04AUG03A	19FEB04
02336	Receive/Validate GW Data				80	18AUG03A	15APR04
02338	Prepare Draft L GW Report				100	16APR04	07SEP04
02340	Submit Draft L GW Report	PRO	06JUL04		0		07SEP04
02342	Revise L GW Report				65	08SEP04	10DEC04
02344	Submit Final L GW Report	PRO			0		10DEC04
Gun/Mortar Positions							
00577	Revise Draft Final COC Letter Report				50	11DEC02A	04MAR04
00580	Prepare Draft Final G/M Report				85	05MAR04	02JUL04
00585	Submit Draft Final G/M Report	PRO			0		02JUL04
00549	Gun/Mortar Rev. Draft Final				65	01AUG01A	05OCT04
00550	Gun/Mortar Final Report	YES			0		05OCT04
Northwest Corner							
03411	Prepare NWC Data Summary				22	17NOV03A	23JAN04
03413	Submit Draft NWC Data Summary	PRO	23JAN04		0		23JAN04



Start Date 29FEB00
Finish Date 31JUL09
Data Date 21DEC03
Run Date 23DEC03 21:12

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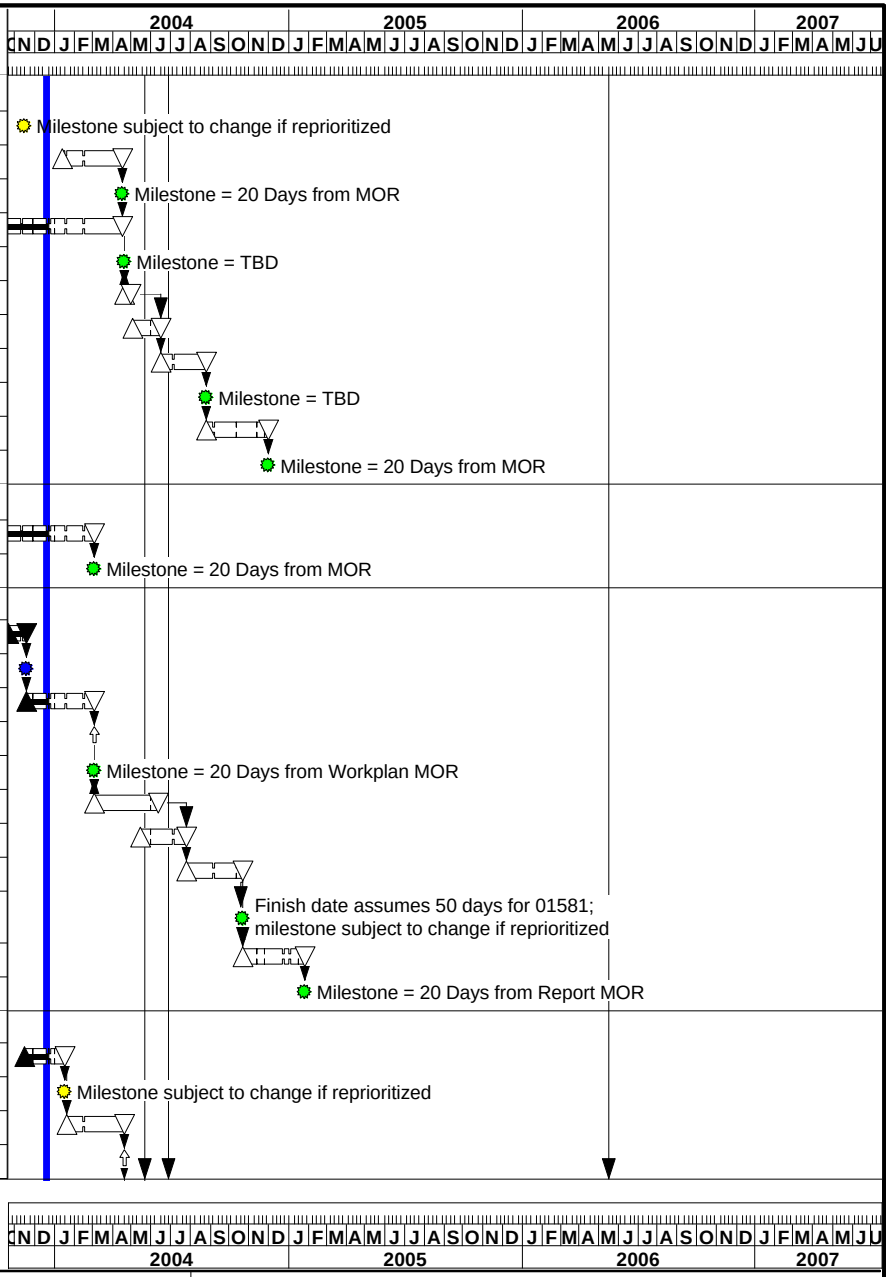
UB03 **Sheet 5 of 11**

DRAFT Combined Schedule for the Impact Area GW Study Program as of 21DEC03

DRAFT

Date	Revision	Checked	Approved

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
Training Areas							
00854	Training Areas Submit Draft Rev FSP	PRO	23DEC03		0	17NOV03A	
00856	Training Areas Revise FSP				65	15JAN04	16APR04
00858	Training Areas Submit Final FSP	PRO			0		16APR04
00860	Training Areas Background				81	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	YES			0		24AUG04
00890	Training Areas Rev. Draft Data				65	25AUG04	29NOV04
00895	Training Areas Final Data Summary	YES			0		29NOV04
Phase II(b)							
01560	Revise Draft Final 2b Report				50	20AUG01A	04MAR04
01570	Phase II(b) Final Report	YES			0		04MAR04
Former A Additional Delineation							
01579	Former A Additional Delineation WP				0	20OCT03A	19NOV03A
01580	Submit Draft Former A ADWP	PRO	20NOV03	Y	0		19NOV03A
01581	Revise Former A ADWP				50	20NOV03A	04MAR04
01582	Submit Final Former A ADWP				0		04MAR04
01583	Start Field Investigation Former A	PRO			0	05MAR04	
01584	Field Investigation Former A				70	05MAR04	11JUN04
01585	Receive/Validate Former A Data				50	14MAY04	26JUL04
01586	Prepare Former A Data Summary				60	27JUL04	20OCT04
01587	Submit Draft Former A Data Summary	PRO	13OCT04		0		20OCT04
01588	Revise Draft Former A Data Summary				65	21OCT04	26JAN05
01589	Submit Final Former A Data Summary	PRO			0		26JAN05
Former K Additional Delineation							
01501	Former K Additional Delineation WP				18	17NOV03A	16JAN04
01502	Submit Draft Former K ADWP	PRO	19JAN04		0		16JAN04
01503	Revise Former K ADWP				65	20JAN04	20APR04
01504	Submit Final Former K ADWP				0		20APR04



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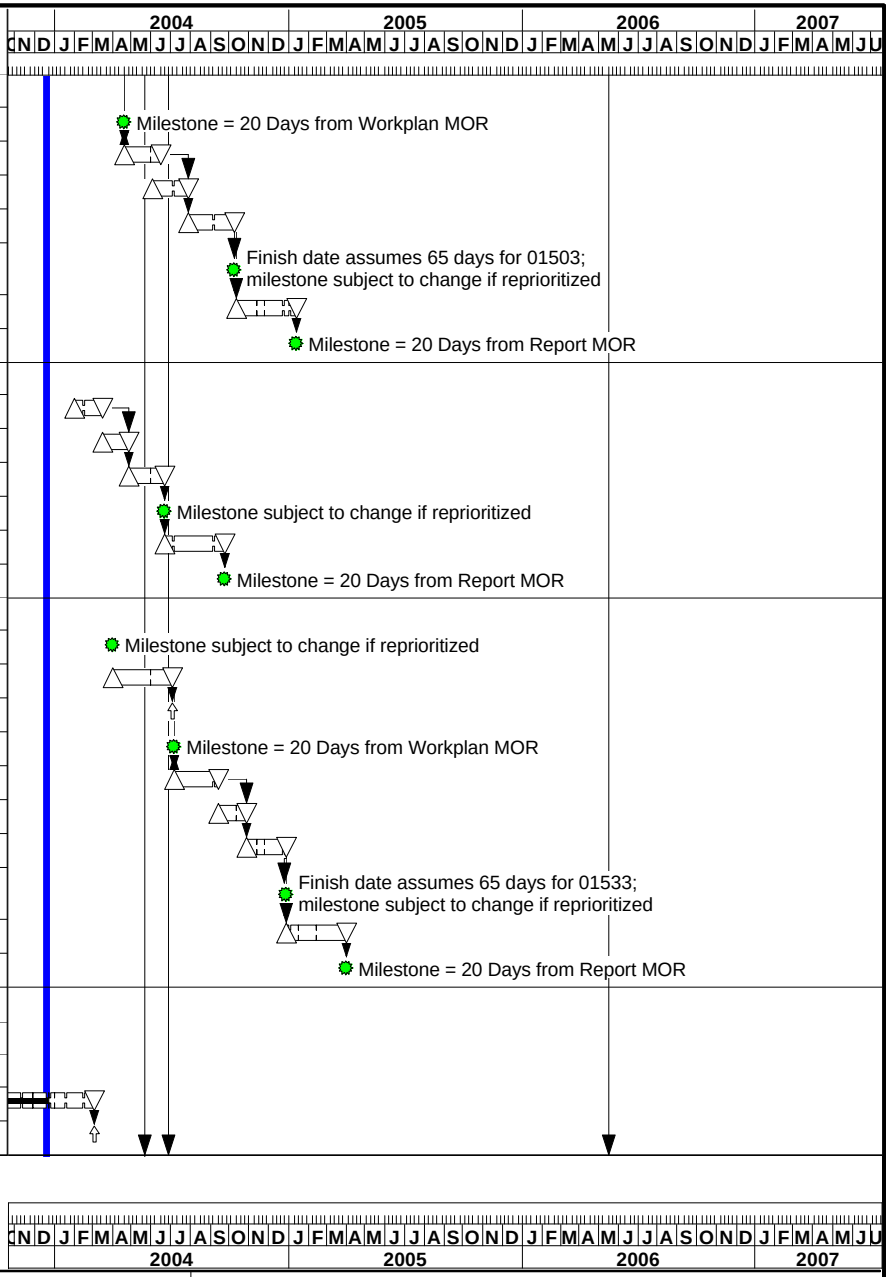
Former K Additional Delineation							
01505	Start Field Investigation Former K	PRO			0	21APR04	
01506	Field Investigation Former K				40	21APR04	16JUN04
01507	Receive/Validate Former K Data				40	03JUN04	29JUL04
01508	Prepare Former K Data Summary				50	30JUL04	08OCT04
01509	Submit Draft Former K Data Summary	PRO	08OCT04		0		08OCT04
01510	Revise Draft Former K Data Summary				65	12OCT04	14JAN05
01511	Submit Final Former K Data Summary	PRO			0		14JAN05
Demo 2 Additional Delineation							
01521	Additional GW Investigation Demo 2				30	02FEB04*	15MAR04
01522	Receive/Validate Demo 2 Data				30	16MAR04	26APR04
01523	Prepare Demo 2 Data Summary				40	27APR04	22JUN04
01524	Submit Draft Demo 2 Data Summary	PRO	22JUN04		0		22JUN04
01525	Revise Draft Demo 2 Data Summary				65	23JUN04	23SEP04
01526	Submit Final Demo 2 Data Summary	PRO			0		23SEP04
Demo 2 Soil Berm RRA							
01532	Submit Draft Demo 2 RRA WP	PRO	01APR04		0		01APR04
01533	Revise Demo 2 RRA WP				65	02APR04	02JUL04
01534	Submit Final Demo 2 RRA WP				0		02JUL04
01535	Start Field Work Demo 2 RRA	PRO			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	PRO	27DEC04		0		27DEC04
01540	Revise Draft Demo 2 RRA Data				65	28DEC04	31MAR05
01541	Submit Final Demo 2 RRA Data	PRO			0		31MAR05
Munition Survey Project							
MSP Phase II							
AirMag							
01873	Review/Revise Draft AirMag Report				50	25NOV02A	04MAR04
01876	Final AirMag Report				0		04MAR04



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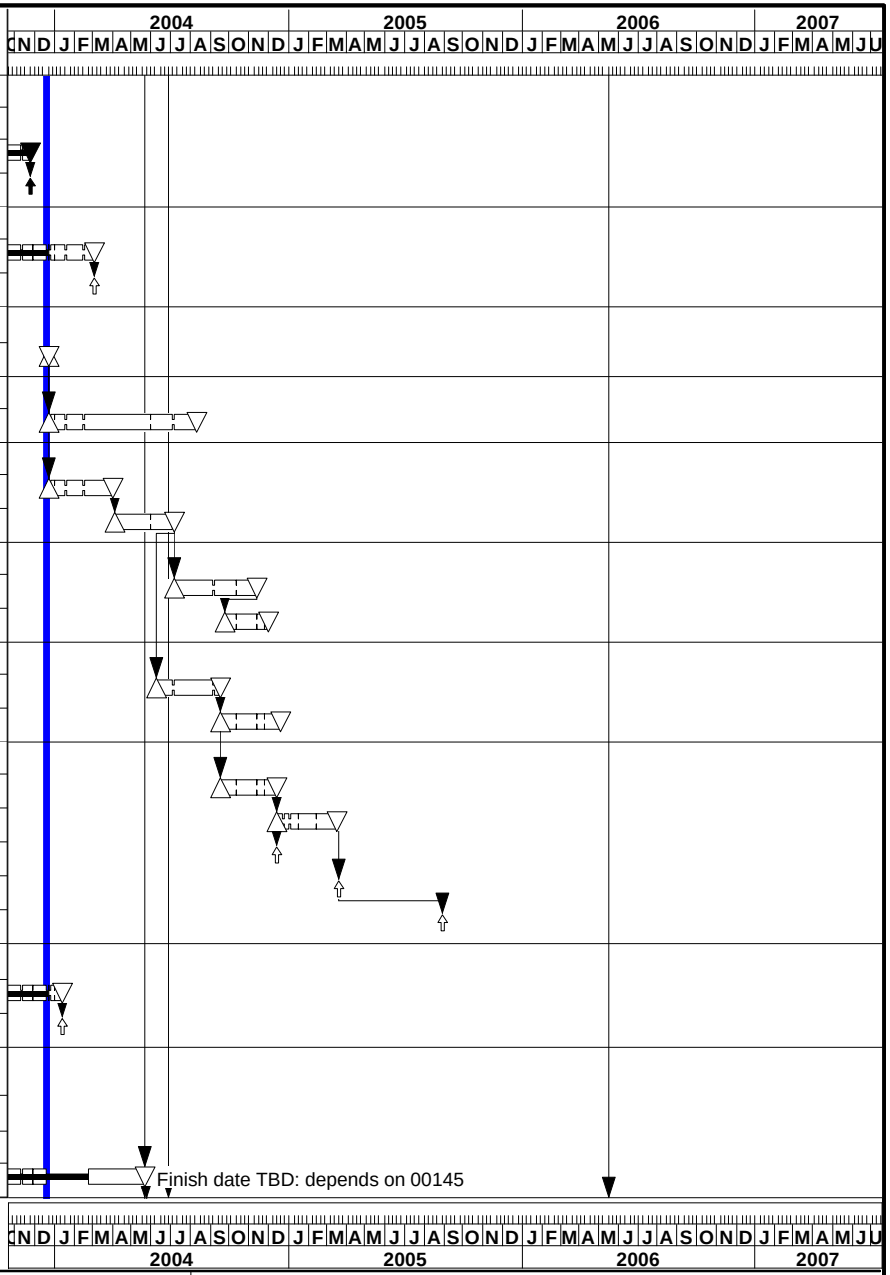
MSP Phase III							
U Range							
02418	Revise Draft Letter Report				0	25APR03A	24NOV03A
02420	Submit Final Letter Report				0		24NOV03A
Gun & Mortar Positions							
02444	Revise Draft Letter Report				50	11AUG03A	04MAR04
02446	Submit Final Letter Report				0		04MAR04
OE Characterization							
02600	Notice to Proceed				1	22DEC03*	22DEC03
Data Collection							
02605	Collect & Evaluate Existing Site Data				160	23DEC03	10AUG04
Phase I - OE Evaluation/Characterization							
02705	Prepare Site Ranking Methodology				70	23DEC03	02APR04
02710	Review/Revise Ranking Methodology				65	05APR04	06JUL04
Implement Site Ranking Methodology							
02750	ID Sites, Rank, Tier Classify				90	07JUL04	12NOV04
02760	Initial Update of Conceptual Site Model				45	23SEP04	29NOV04
Phase II - OE Evaluation/Characterization WP							
02805	Prepare OE Eval/Characterization				70	08JUN04	15SEP04
02810	Review/Revise OE Eval/Char WP				65	16SEP04	20DEC04
Phase III - OE Evaluation/Characterization							
02905	Prepare Site Specific OE Eval/Char WP				60	16SEP04	13DEC04
02910	Review/Revise Site Specific OE				65	14DEC04	18MAR05
02920	Initiate OE Tech Database Update				0	14DEC04	
02930	Initiate Evaluation of Priority Sites				0	21MAR05	
02940	Initiate Draft Site Specific OE Report				0	31AUG05	
Groundwater Monitoring Programs							
08310	Review/Revise SWP Report				15	20DEC02A	13JAN04
08315	Final Site-Wide Perchlorate Report				0		13JAN04
Feasibility Studies (AO3)							
Demo Area 1							
Soil Operable Unit							
21190	Revise Draft FS Screening Report				63	22JUN01A	21MAY04



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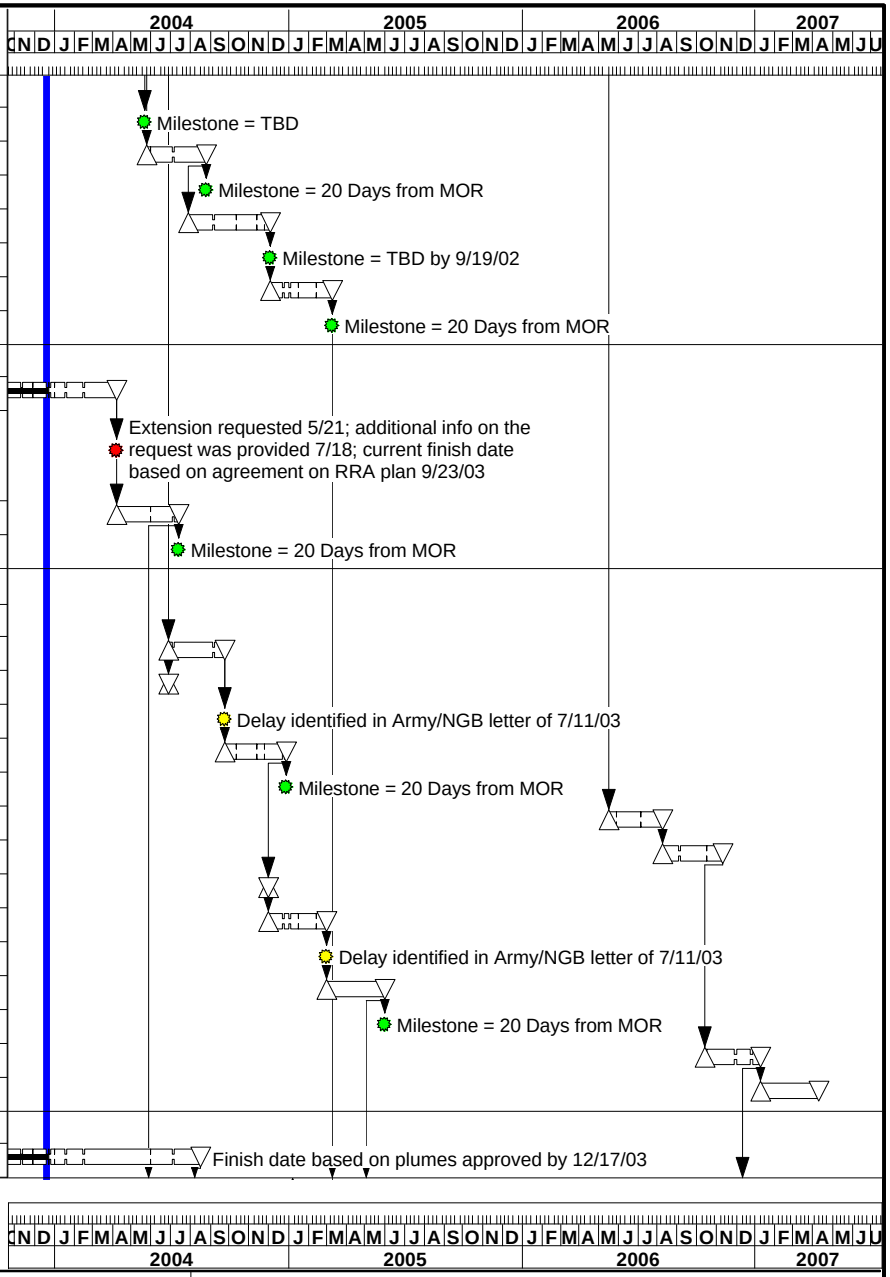
Soil Operable Unit							
21193	Submit Draft Final Demo 1 FSSR	YES			0		21MAY04
21194	Revise Draft Final Demo 1 FSSR				65	24MAY04	24AUG04
21200	Final FS Screening Report	YES			0		24AUG04
21310	FS Preparation				88	28JUL04	02DEC04
21320	Draft FS	YES			0		02DEC04
21330	Revise Draft FS				65	03DEC04	09MAR05
21340	Final FS	YES			0		09MAR05
Groundwater Operable Unit							
21674	Prepare Revised Draft FS				75	08APR03A	08APR04
21675	Revised Draft FS	YES	05SEP03	N	0		08APR04
21678	Revise Revised Draft FS				65	09APR04	12JUL04
21680	Final FS	YES			0		12JUL04
Central Impact Area							
Soil Operable Unit							
22110	FS Screening Report Preparation				60	29JUN04	22SEP04
22112	Scoping Meeting for FSSR				1	28JUN04	28JUN04
22120	Draft FS Screening Report	YES	07JAN04		0		22SEP04
22130	Revise Draft FS Screening Report				65	23SEP04	28DEC04
22140	Final FS Screening Report	YES			0		28DEC04
22142	Draft FSSR (if Eco Field Sampling)				60	15MAY06	08AUG06
22144	Final FSSR (if Eco Field Sampling)				65	09AUG06	09NOV06
22202	FS Scoping Meeting				1	30NOV04	30NOV04
22210	FS Preparation				60	01DEC04	28FEB05
22220	Draft FS	YES	08JUN04		0		28FEB05
22230	Revise Draft FS				65	01MAR05	31MAY05
22240	Final FS	YES			0		31MAY05
22250	(Draft FS if Eco Field Sampling)				60	12OCT06	08JAN07
22260	(Final FS if Eco Field Sampling)				65	09JAN07	09APR07
Groundwater Operable Unit							
22398	GW Flow/Transport Modeling				166	16JUN03A	17AUG04



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Groundwater Operable Unit							
22400	FS Preparation				103	09AUG04	06JAN05
22410	Draft FS	YES			0		06JAN05
22420	Revise Draft FS				65	07JAN05	11APR05
22430	Final FS	YES			0		11APR05

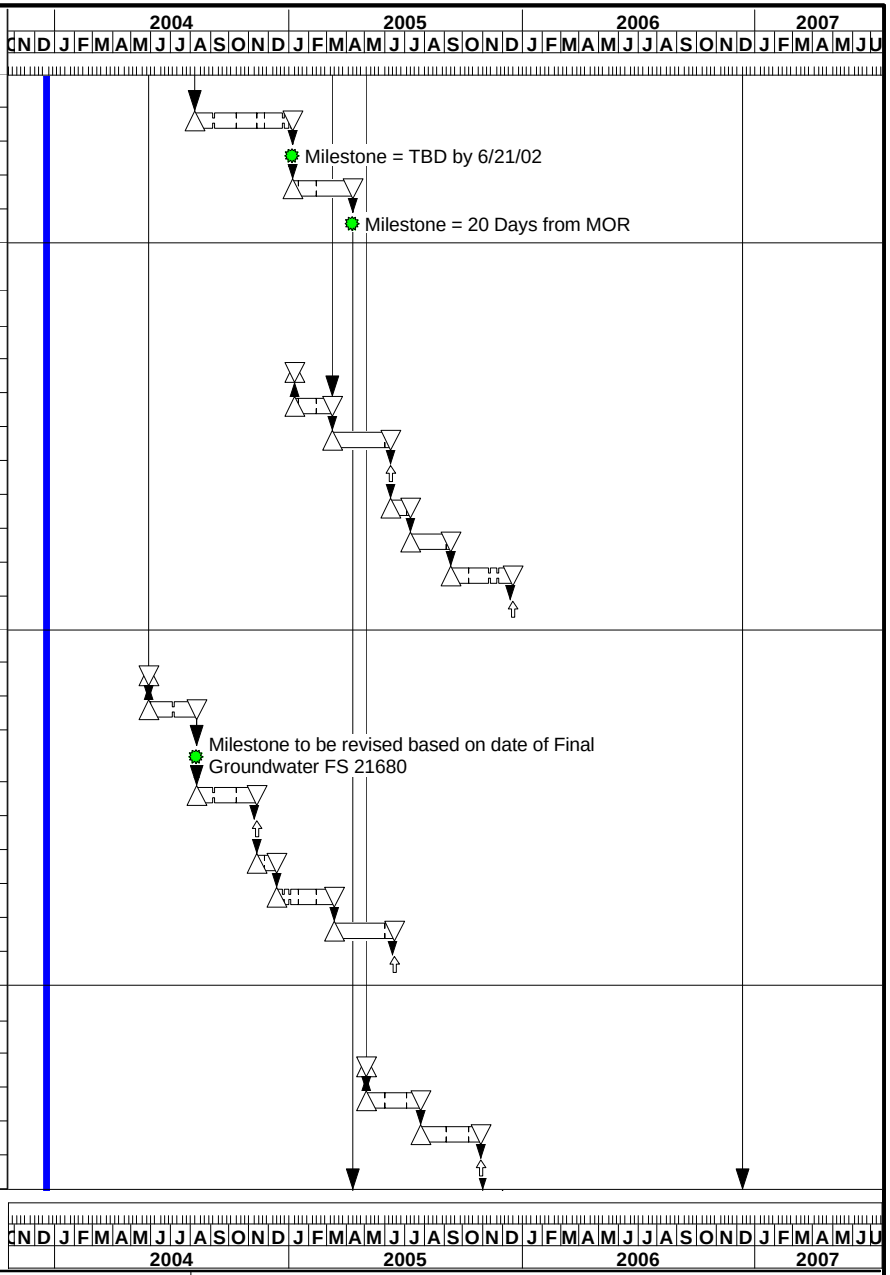
Remedy Selection (AO3)

Demo Area 1

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
Soil Operable Unit							
31105	Soil RS Plan Scoping Meeting				1	11JAN05	11JAN05
31110	Prepare Draft Remedy Selection Plan				40	11JAN05	09MAR05
31120	Revise Draft Remedy Selection Plan				65	10MAR05	09JUN05
31130	Remedy Selection Plan				0		09JUN05
31140	Public Comment Period				21	10JUN05	11JUL05
31150	Draft Decision Doc/ Response				44	12JUL05	12SEP05
31160	Revise Draft DD/RS				65	13SEP05	15DEC05
31170	Final Decision Doc/ Response				0		15DEC05
Groundwater Operable Unit							
31505	GW RS Plan Scoping Meeting				1	28MAY04	28MAY04
31510	Prepare Draft Remedy Selection Plan				50	28MAY04	09AUG04
31515	Submit Draft RS Plan	PRO	26JUL04		0		09AUG04
31520	Revise Draft Remedy Selection Plan				65	10AUG04	10NOV04
31530	Remedy Selection Plan				0		10NOV04
31540	Public Comment Period				22	12NOV04	14DEC04
31550	Draft Decision Doc/ Response				60	15DEC04	14MAR05
31560	Revise Draft DD/RS				65	15MAR05	14JUN05
31570	Final Decision Doc/ Response				0		14JUN05

Central Impact Area

Activity ID	Activity Description	ENF MILE	ENF DATE	MILE MET	REM DUR	Start	Finish
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



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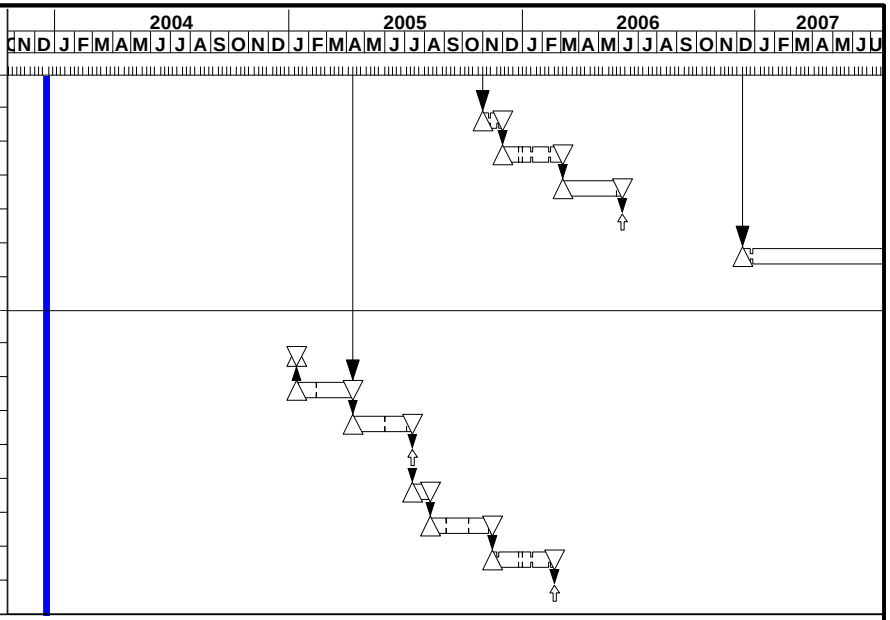
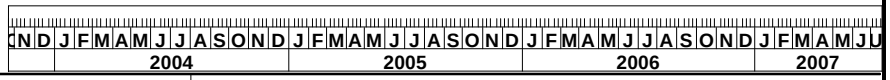
Soil Operable Unit							
32140	Public Comment Period				21	31OCT05	30NOV05
32150	Draft Decision Doc/ Response				64	01DEC05	06MAR06
32160	Revise Draft DD/RS				65	07MAR06	06JUN06
32170	Final Decision Doc/ Response				0		06JUN06
32172	Draft DD/RS (if Eco Field Sampling)				210	11DEC06	01OCT07
32174	Final DD/RS (if Eco Field Sampling)				65	02OCT07	31DEC07
Groundwater Operable Unit							
32505	GW RS Plan Scoping Meeting				1	14JAN05	14JAN05
32510	Prepare Draft Remedy Selection Plan				60	14JAN05	11APR05
32520	Revise Draft Remedy Selection Plan				65	12APR05	13JUL05
32530	Remedy Selection Plan				0		13JUL05
32540	Public Comment Period				21	14JUL05	11AUG05
32550	Draft Decision Doc/ Response				64	12AUG05	14NOV05
32560	Revise Draft DD/RS				65	15NOV05	20FEB06
32570	Final Decision Doc/ Response				0		20FEB06





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