MONTHLY PROGRESS REPORT #88
FOR JULY 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 July 1 to July 31, 2004. Scheduled actions are for the six-week period ending September 10, 2004.

1. SUMMARY OF REMEDIATION ACTIONS

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

Demo Area 1 Groundwater RRA

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

Installation and development of extraction and injection wells for the Groundwater RRA is complete. Installation of subsurface piping and well vaults for the RRA Extraction, Treatment and Recharge System is substantially complete. Installation of electrical and fiber optic cable was completed at the Frank Perkins Road and Pew Road ETR System. The treatment container layout and foundation preparation is complete at both sites. Installation and performance testing of the extraction well pump at Pew Road (EW-D1-2) has been completed. The groundwater treatment containers are currently under construction at an off-site facility.

Demo Area 1 Soil RRA

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

As part of the Soil RRA, excavation of contaminated soil within the Demo 1 depression continues. Excavation of the 7 foot lift within the kettle hole was completed. Excavation of an additional 1-foot lift and grids is underway. Anomaly removal within the Demo 1 depression continues. Screening of excavated soil continues and is being transported to the thermal treatment feed area at the H Range. Full scale thermal treatment of Demo 1 soil began on July 8, 2004.

Demo Area 2 Soil RRA

The Demo Area 2 Soil RRA consists of the removal and treatment or disposal of contaminated soil that is a potential source of groundwater contamination. Soil will be removed from a man-made berm, soils piles, and a 30-foot area at the center of the Demo 2 site with the total soil removal approximated at 800 cubic yards. Soil will be treated in the Thermal Desorption Unit.

Excavation of soil began on July 26, 2004. Soil will be stockpiled at the Demo Area 2 entrance pending transportation to and treatment in the Thermal Desorption Unit.

J-2 Range Soil RRA

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

UXO and anomaly removal at an anomaly west of Polygon 1 and the anomaly north of Polygon 2 continues in preparation of soil excavation and other RRA activities. UXO clearance has been completed in the following areas: FFP-3 and 4, the Twin Berms, the Range Road Burn Area, Disposal Area 1, Disposal Area 2, Berm 2, and Berm 5. Investigation of the burn pit discovered in Grid N33 located at Disposal Area 2 was completed on 7/07/04.

J-3 Range Soil RRA

The J-3 Range Soil RRA consists of the removal and treatment of contaminated soil from two general areas, referred to as the Demolition Area and the Melt/Pour Facility Area. At the Demolition Area, located in the middle of the J-3 Range, soil will be removed from the Detonation Pit, the Burn Box, and the area in the vicinity of Target 2, with total soil removal approximated at 14,000 square feet and 1300 cubic yards of soil to a maximum depth of 3 feet. At the Melt/Pour Facility, located in the southern portion of the range, approximately 1,500 cubic yards of soil will be removed from an area encompassing approximately 9,100 square feet, to a maximum depth of 6 feet. Soil will be treated in the Thermal Desorption Unit.

Excavation of soils in Demolition Areas and former Melt-Pour Facility commenced. Excavated soil is being transported to the Demo 1 Soil stockpile area for screening.

2. SUMMARY OF ACTIONS TAKEN

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

Table 1. Drilling progress as of July 2004

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
MW-336	J-2 Range (J2P-25)	321	110	125-135; 310-320
MW-337	J-2 Range (J2P-39)	322	127	
MW-339	J-2 Range (J2P-19)	328	108	213-223; 233-243
MW-340	J-2 Range (J2P-42)	348	145	
MW-341	Demo Area 1 (D1P-24)	300	160	
MW-342	J-2 Range (J2P-41)	317	82	215-225; 255-265; 330-340
MW-343	J-3 Range (J3P-46)	291	93	110-120; 167-172; 215-225

bgs = below ground surface
bwt = below water table

Completed well installation at MW-336 (J2P-25), MW-339 (J2P-19), MW-342 (J2P-41), and MW-343 (J3P-46). Commenced well installation at MW-341 (D1P-24). Well installation at MW-337 (J2P-39), and MW-340 (J2P-42) will be scheduled in August. Well development continued for recently installed wells.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-340, MW-341, MW-342, and MW-343. Groundwater samples were collected from Bourne water supply and monitoring wells, Sandwich water supply wells, Co-Op sentry wells, residential wells, recently installed wells, wells 95-13 and CMW-1, Northwest Corner monthly monitoring wells, and as part of the April round of the Draft 2004 Long-Term Groundwater Monitoring (LTGM) Program and the July Quarterly round of the Draft 2004 LTGM. The August round of the Draft 2004 LTGM Program commenced on July 28. Investigation-derived waste (IDW) samples were collected from the Granular Activated Carbon (GAC) treatment system. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

The following are the notes from the July 15, 2004 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Punchlist Items

#1 Provide update on ACE obtaining access agreement for new monitoring well on Schooner Pass Condo Assoc. property (MADEP). Len Pinaud (MADEP) received a phone message from the facility manager who indicated the Association had decided that they did not want a well. The decision was largely a result of the language of the ROE, which seemed too restrictive. Gina Kaso (ACE) indicated that although the Army Corps' attorney had offered to speak with the Association attorney regarding the contract language and the Association's reservations, the attorney's had not spoken. Army Corps to provide a copy of the ROE to Desiree Moyer (EPA) for review.

#3 Provide status of providing agencies an updated IDM summary table (ACE). Table emailed 7/2.

#4 Provide current troops training schedule summary (ACE). Summary distributed at meeting.
#5 Provide schedule for installing Lysimeters at HUTA 1 (IAGWSP). Bill Gallagher (IAGWSP) indicated this project was a low priority relative to other activities in the Central Impact Area that were maintaining exclusion zones. Therefore, the schedule for the installation had not been set. At EPA's request, Mr. Gallagher agreed to provide the EPA a few days notice prior to beginning the field work.
#6 Update tracking sheet for Soil Thermal Treatment (ACE). Sent via email the week of July 4th.
#7 Provide list of J-2 RRA items sent to storage for disposal in the CDC (ACE). List distributed at meeting.

- Jane Dolan (EPA) inquired about the status of ROEs for monitoring wells and the Bourne-area residential hook-ups to city water. Hap Gonser (IAGWSP) explained that there were two issues surrounding the ROEs. The IAGWSP's authority to obtain off-site easements has been questioned. Authority for these types of tasks is provided under CERCLA/DERP programs. Outside these programs, congressional authority is traditionally required. John McDonagh (IAGWSP) has identified an alternative authority and passed his case/recommendation onto the National Guard Bureau (NGB) at the beginning of the week. Mr. Gonser to follow up with NGB next week. Secondly, the IAGWSP's ability to use OMA funds, which are provided for normal facility maintenance functions, has come into question for off-site activities (including residential well hook-ups and well installations). Mr. McDonagh has developed a legal opinion that maintains that well installation and the hook-ups are a part of continued operation and compliance for the facility and this opinion has been forwarded for review by the NGB's fiscal attorneys. The ROEs for the hook-ups have been agreed to by the residential owners and the Army Corps will be ready to proceed with the hook-ups once the funding issues are resolved. The residents have expressed that they are not in any particular hurry for the work to start prior to the end of the season.

Fieldwork Update

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

- As part of AMEC's investigation, UXO clearance continued at NWP-18. Drilling continued at MW-341(D1P-24). Well installation and development was completed at MW-338 (NWP-19b). Groundwater sampling at Western Boundary, LGTM, and new wells continues. The synoptic water table measurements were completed in the Central Impact Area, Demo 1 and the NW Corner wells. Bi-weekly surface water samples were collected at Snake Pond. Well Pad restoration continued at Demo Area 1. UXO clearance for RRA excavations continues at Demo Area 2.

Central Impact Area: Lysimeter installation and associated soil sampling at HUTA 1 is on hold pending the completion of UXO clearance associated with the RRA activities being conducted by ECC. As part of the RRA, Target 42 was removed and staged in the HUTA 1 area. UXO clearance was completed 7/14 in the former Target 42 area. Figure showing locations of discoveries in the Target 42 area were distributed. QA/QC remains. A 3 lb chunk of TNT that was found in the target area was relocated to the CDC bunker.
Demo 1 Groundwater Extraction, Treatment, and Reinjection (ETR) System: Construction work continued on the electrical service cabinet and grounding rods for the Frank Perkins Road and Pew Road ETRs. The Pew Road ITE study continued with approximately 50,000 bed volumes of groundwater treated to date.
SE Ranges. As part of ECC's investigation, UXO clearance and pad construction was completed at J2P-42 (Gibbs Loc A) and J2P-41. UXO clearance was completed at J1P-25 and J3P-46, and continues at J1P-2. Well pad installation continues at J3P-46. Drilling continues at MW-342 (J2P-41), and drilling was completed at MW-337 (J2P-39), MW-339 (J2P-19), and MW-340 (J2P-42). Screen installation was completed at MW-335 (J2P-26) and continued at

MW-339 (J2P-19). Well development began at MW-335 (J2P-26) and was completed for MW-331 (J2P-40). Sampling of new wells continues.

- In support of the J-3 Range Soil RRA, Textron completed removal of the concrete Target Wall blocks and other debris in the Demolition Area. The area is now ready for excavation. MADEP's comments on the SMP are needed to keep the RRA on schedule.
- As part of the J-2 Range Soil RRA, UXO clearance continues for Disposal Area 2. Mr. Fedele provided a figure illustrating UXO clearance progress for the J-2 Range RRA. Jane Dolan (EPA) requested the entire area to be cleared be cross-hatched, not just the area in the polygons. Mr. Fedele to check to confirm that support areas have also been cleared. Clearance of the areas west of polygon 1 and north of polygon 2 remain. A burn pit was uncovered in Grid N33. Investigation of the pit was completed on 7/7. Three grab samples were collected in the vicinity of the MK13 flares. UXO clearance has been completed in FFP 3 and 4, Twin Berms, Range Road Burn Area, Disposal Area 1, Berm 2 and Berm 5.

CDC. 22 more items from the J Ranges and Demo 1 were added to the CDC bunker The total number of items in storage for CDC disposal is now 5519. The Army Corps has contacted Huntsville to reschedule the CDC to be mobilized to MMR in the August-September timeframe.

Demo 1 Work Update

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

- Two figures were provided, one showing UXO clearance progress, and the other showing excavation progress.
- Excavation in the bowl has been completed to 6 ft bgs. Anomaly removal to 7 ft is expected to begin tomorrow or Monday. Additional soil excavation will need to be completed in Girds 29 (RDX detected at 350 ppb) and 68 (Perchlorate detected at 7.2 ppb).
- Results have been received for the first 2 days of thermal treatment for Bins 1,2,3. Bins 1 and 3 passed the criteria and the soil was placed back in the bowl. Bin 2 failed the criteria and the soil has been taken back to the feed prep area for retreatment. One sample among 5 total samples collected from the bin did not meet the criteria for perchlorate. There are approximately 500 yards of soil per bin; samples are collected to represent each 100 yards of soil. Results from the sampling will be provided in the weekly Demo 1 status report.
- The thermal treatment unit operates 24 hrs/day, 7 days per week. 5500 tons of soil has been processed since last Wednesday.
- Mr. Fedele to check to see if sampling, as requested by EPA, was conducted at the Demo 1 burn pit.

ROA Status and Drilling Schedule

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

- ROA approvals were received for J1P-23, J3P-43, J3P-44 and NWP-18.
- Jane Dolan (EPA) requested that additional columns be added to the table, as had been requested previously by EPA. Ben Gregson (IAGWSP) indicated that some of the requested changes have been made, but the IAGWSP has requested clarification via email regarding the request to add dates when wells were first proposed. Ms. Dolan also wondered why the seven off-site locations for J-2 Range had not been added to the table. Gina Kaso (ACE) indicated that off-site wells were not subject to the same ROA-process as the on-site wells, and are typically not included on the table.
- Desiree Moyer (EPA) noted the agency approval for the Central Impact Area had already been provided, but was not reflected in the table. Mr. Smith to revise table with approval date.
- ECC Barber Rig 1 was currently drilling at J2P-41; drilling at J2P-43 was next. Barber Rig 3 was installing the well at J2P-19 and would move on to drill J2P-46. AMEC Barber Rig 4 was drilling at D1P-24 and would be moving on to NWP-18 if this location was prepared by

the time the rig was finished at D1P-24.

J-2 Range Groundwater Investigation

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

- Data for J2P-42 (west well on Gibbs Rd swath) were received last evening and a screen selection call may be conducted this afternoon. Further notice will be provided.
- IAGWSP is awaiting for approval on the eastern well swath and off-site locations.
- Profiling of Co-Op sentry wells C4 and C7 will be completed this week.
- No well number has been assigned to the H location located at Greenway and Jefferson Roads. Mr. Hill to check on status.
- RS003P has had three rounds of sampling. Jane Dolan (EPA) requested and the IAGWSP agreed to conduct monthly sampling of nearby residential wells for three months, at which time the need for additional sampling would be reassessed.
- Ms. Dolan requested a schedule for the J-2 Range Groundwater RRA Workplan. Dave Hill (IAGWSP) replied that by the next Tech meeting, the IAGWSP will identify a date for a schedule to be provided for an RRA Plan for the J-2 Range north plume.
- Ms. Dolan also requested that the description of the J-2 groundwater plume and J-2 RRA be revised/updated in the Monthly Progress Report. Mr. Hill to address.

Northwest Corner Update

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

- MW-338 wells were completed. The MW-333 drilling casing will be removed once the cable tool rig is available.
- Wells 95-13 and CMW-1 were sampled on 7/9.
- Len Pinaud (MADEP) agreed to call Schooner Pass Condo Assoc. to arrange sampling of 4036011 for 8/19.
- Locations for NWP-20 were reviewed during a 7/13 sitewalk with the agencies; final location will be selected pending receipt of sampling results from 95-13 and CMW-1 and latest synoptic water level data analysis.
- Additional sampling locations were selected at GP-12, GP-14 and GP-16 as shown in figures that were distributed at the meeting. Karen Wilson (IAGWSP) was reviewing the locations to determine if the ROA currently in SHPO/NH review would be required to approve sampling of these additional locations. Locations were not selected at L-3 Range to avoid impacting UXO clearance for NWP-18 access road. These locations could be staked on Friday without impacting work as the UXO crews would be off.
- USGS postponed their CFC-age dating sampling until next week. USGS was assessing what additional data needed to be collected to provide accurate precision to date the younger water (<10 years).
- Property owners have signed ROEs provided by the Army Corps. ROE for camera survey has not been a priority, but will be initiated following resolution of general ROE issues.
- Residential well sample results for July were received and distributed in the recent detects table.
- Ralph Marks (Bourne Water District) indicated Schooner Pass Condominiums was nearing completion of the hook-up for town water.
- AEC and CHPMM have been evaluating the CAL PUFF model in comparison to the ISCST3 Model for use in evaluating the dispersal of perchlorate/debris during local fireworks display events. The data requirements are more extensive for the CAL PUFF model and therefore, using this model will be more expensive. It will also need to be modified for use in evaluating dispersion over a shorter distance. On the other hand, CHPMM is very familiar with the ISCST3 model, having used it to model other air dispersal events at MMR. This

model has been evaluated as sufficient for the intended application, particularly because the input data available to the IAGWSP may not be precise, which will limit the data that can be input into the model. Desiree Moyer (EPA) requested more specifics on what the input data requirements would be for the CAL PUFF versus ISCST3. Hap Gonser (IAGWSP) suggested that a proposal be prepared for EPA's review explaining the specifics of the ISCST3 model.

Document and Schedules

Ed Wise (ACE) handed out the summary of scheduling issues.

- Scott Michalak (ACE) indicated that DEP comments were needed on the Demo 1 Soil and GW RRA Plan MORs, as soon as possible.
- Len Pinaud (MADEP) indicated that DEP could resolve the J-3 Range SMP comments today, so that the plan can be finalized and excavation can start next week. On the other hand, the HUTA 1 SMP comments are more substantial and DEP would like to see the responses to EPA comments before adding their comments. Regarding the Demo 2 and J-3 Range Soil RRA, language surrounding substantive requirements needs to be revised. Hap Gonser (IAGWSP) suggested that John McDonagh (IAGWSP) sit down with DEP to work on language.
- Demo 2 SMP and HUTA1 RRA Plan RCL to be submitted to the agencies shortly.
- Bill Gallagher (IAGWSP) inquired about the BIP Addendum Field Sampling and Excavation Plan MOR submitted last Thursday. Approval is needed shortly so that excavated soil can be treated in Thermal Treatment Unit. Also, the IAGWSP is hoping for comments on the Former A Range RRA RCL, although it is unlikely that the process will be resolved in time to treat soil in the Thermal Treatment Unit.
- Jane Dolan (EPA) noted that EPA had provided an unofficial (email) reply to the IAGWSP extension request for the L Range Soil Characterization Report requesting more information. However, the information had not been provided.
- To Ms. Dolan's inquiry, Dave Hill (IAGWSP) indicated the J-2 Range Soil Characterization Report extension request was made to allow for the incorporation of RRA data, additional sampling data, and the risk assessment process into the report.

MEC Characterization

Ben Gregson provided a summary of activities being conducted for the MEC Characterization.

- Camp Edwards was split into 4 Groundwater Study Regions. Evaluation was nearing completion on GW Region 1. GW Region 3 is also being investigated. The evaluation process had included evaluating detailed aerial photos, recognizing features and identifying locations. Areas were screened using monitor well data, soil data, geophysical data, MSP process data, site access, risks to wells, and particle track information from wells.
- An internal meeting to discuss findings for GW Region 1 is being convened next Wednesday, 7/21 and then the IAGWSP would like to have a meeting with agencies. Ultimately, sites will need to be selected for reconnaissance.

Miscellaneous Topics

- Hap Gonser (IAGWSP) proposed that the IAGWSP look into the feasibility of renaming the monitoring wells to reflect the operable unit being monitored.
- Desiree Moyer (EPA) requested a list of Army Corps team members and responsibilities.
- Desiree Moyer (EPA) commented on the Corrective Action Report for the HUTA screening area. Oversized stones that were to be replaced in the excavation need to be evaluated for contaminants. Entire screening area needed to be scraped, not just specific areas.

IART Meeting for July 2004

The EPA convened a meeting of the Impact Area Groundwater Review Team on July 27, 2004. The agenda included investigations updates on the Northwest Corner and Southeast Ranges and remediation update on Demolition Area 1 Thermal Treatment.

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

Punchlist Items

#1 Provide update on ACE obtaining access agreement for new monitoring well on Schooner Pass Condo Assoc property (MADEP). Len Pinaud (MADEP) has not received any reply to his messages to Condo Assoc representatives.

#2 Provide EPA a copy of Schooner Pass MW Lease offered by ACE (ACE). Ed Wise (ACE) indicated the copy was emailed 7/19/04.

#8 Provide a date when a schedule will be available for J-2 GW RRA Work Plan for the Northern plume (IAGWSP). Dave Hill (IAGWSP) indicated that the schedule for the workplan would be available by 9/1/04.

Fieldwork Update

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

- As part of AMEC's activities, UXO clearance was completed at NWP-18, and well pad construction continued at this location. Drilling for the initial borehole was completed at MW-341 (D1P-24) and screen installation was underway. Groundwater sampling at Western Boundary, LGTM, and new wells continues. Bi-weekly surface water samples were collected at Snake Pond. Well Pad restoration continued intermittently at Demo Area 1. Rapid Response Action (RRA) soil excavations continue at Demo Area 2.
- Central Impact Area: Lysimeter installation and associated soil sampling at HUTA 1 is on hold pending the completion of UXO clearance associated with the Soil RRA activities being conducted by ECC. UXO clearance and grubbing at Target 23 started last week, is off this week due to range firing, and is expected to resume next week. One additional BIP item was found last week, bringing the area total to 14 items. An updated map was distributed showing the extent of UXO clearance. Bill Gallagher (IAGWSP) clarified that the bulk item mentioned at the last meeting was material from the BIP round that did not detonate, and that the map has been corrected to show the proper location. Todd Borci (EPA) requested an explanation of why there was no earlier reporting that the BIP round experienced low order detonation. Scott Greene (ACE) will provide an explanation.
- Demo 1 Groundwater RRA: The Frank Perkins Road ETR system construction continued with installation of electrical and fiber optics cables. The ETR systems at both Frank Perkins Road and Pew Road also included construction of mechanical and electrical components in the well vaults. The Pew Road Innovative Technology Evaluation (ITE) field test was completed on 7/19/04.
- SE Ranges: As part of ECC's activities, UXO clearance and pad construction was completed at J1P-23. UXO clearance was also completed at J2P-43, and well pad construction was completed at J1P-25. Well pad construction, drilling, and well screen installation were completed at MW-343 (J3P-46). Drilling and well screen installation were completed at MW-342 (J2P-41). Screen installation was also completed at MW-336 (J2P-25) and MW-339 (J2P-19). Well development was completed at MW-335 (J2P-26) and began for MW-339 (J2P-19). Sampling of new wells continues.
- Excavation for the J-3 Range Soil RRA continued in the Demolition Area, where an initial 1-foot lift was completed, and in the area of the former Melt-Pour Facility. Excavated soil is being transported to the Demo 1 soil stockpile area for screening.

- As part of the J-2 Range Soil RRA, UXO clearance continues for the Anomaly West of Polygon 1 and the Anomaly North of Polygon 2. An updated figure illustrating UXO clearance progress for the J-2 Range Soil RRA was distributed. The figure now shows all UXO-cleared support areas, as requested by EPA at the previous meeting, and excavation boundaries. In addition to previously cleared areas, UXO clearance was recently completed in Disposal Area 2. Jane Dolan (EPA) asked for identification of the seven OE items from the Anomaly North of Polygon 2; Jay Ehret (ACE) provided a list to Ms. Dolan. Ms. Dolan requested a description of additional sampling to be conducted for the J-2 Range burn pit.

Demo 1 Work Update

Frank Fedele (ACE) provided an update on the Demo 1 Soil RRA fieldwork. Two updated figures were provided, one showing UXO clearance progress and the other showing excavation progress.

- Excavation in the kettle hole bottom has been completed to 7 ft bgs, and excavation of an additional 1-foot lift is underway. Additional soil excavation will need to be completed in Grids 29 (RDX detected at 3800 ppb) and 68 (RDX detected at 320 ppb).
- Results from treated soil sampling were provided in the weekly Demo 1 status report. Twenty 500-CY bins have been filled with treated soil, sixteen of which have passed the treatment criteria; four bins did not pass due to perchlorate detections. Successfully treated soil has been relocated to Demo 1 and stockpiled on the southern slope. Todd Borci (EPA) asked how many bins had detections of perchlorate at or below the treatment criteria. Jay Ehret (ACE) replied that about four bins did not have any perchlorate detections, and the remaining bins had detections in the range of 1-2 ppb. Mr. Borci asked whether the Army believed that all the perchlorate detections resulted from cross-contamination of treated soil with the baghouse dust. Paul Nixon (IAGWSP) replied that the baghouse dust was found to have perchlorate at levels up to 19 ppb, possibly the result of spike test residuals accumulating in “dead spaces” within the baghouse, and the Army did believe this was the primary source of the detections. Mr. Fedele described efforts taken to address the detections, which included reducing throughput from 40 to 30 tons/hr, increasing treated soil temperature from 839 F. to 950 F., and cleaning the baghouse. Mr. Borci expressed concern with the number of perchlorate detections in the treated soil, and asked for a detailed procedure describing what will be done to clean the baghouse. Mr. Nixon indicated that a vacuum truck would be used to remove visible particulate from the baghouse, this material would be unloaded to the untreated soil feed preparation area and a composite sample collected and tested, and then the material would be mixed with soil and treated in the thermal system. There was further discussion of whether this plan would be effective in eliminating residual contamination, including whether the baghouse particulate could be disposed separately from treated soil. Mr. Borci requested written documentation of the plan, and indicated Agency approval would be needed prior to implementation; Mr. Nixon indicated that IAGWSP would provide the plan as soon as possible. Mr. Borci asked whether burn pit soils data were available, and Mr. Nixon replied that the data were emailed the previous evening.

CDC Status

Frank Fedele (ACE) indicated that there are no additional items for the CDC and no change in the schedule for mobilizing the CDC to MMR, in the August-September timeframe. Mr. Fedele indicated that two BIP events were scheduled for 8/5/04; a 155-mm projectile at Target 42 and a 60-mm mortar at J-2 Range Polygon 1.

ROA Status and Drilling Schedule

Jay Ehret (ACE) distributed the ROA status table and drilling schedule.

- ROA approvals were received for J2P-43 and the CIA Soil RRA Targets 23 and 42. ROAs were submitted to the Base POC on 7/28/04 for J1P-20 and J2P-44 (H location at Gibbs Road), neither of which was shown on the table. Jane Dolan (EPA) asked for the ROA status for additional wells requested by EPA for the J-2 Range at the 6/24/04 meeting. Dave Hill (IAGWSP) replied that the ROA status is only shown for the priority wells, and that further discussion is needed with EPA on their request for additional wells. Todd Borci (EPA) expressed concern that the need for further discussion was not expressed to EPA, and that a better process needs to be adopted to ensure that such discussions proceed quickly. It was agreed to discuss the general process at the RPM meeting later in the day (12 noon), as well as the specific wells proposed for the J-2 Range (3 pm).
- Barber rig #1 finished installing J2P-41 this week, was now installing J2P-25, and then would move to begin drilling at J2P-43. Mr. Borci asked whether access issues had been resolved for J3P-34; Mr. Hill replied there was no imminent agreement on access. Mr. Borci requested that IAGWSP identify an alternative location for J3P-34. Barber rig #3 was installing J3P-46, and then would move to install J2P-39. Barber rig #4 was installing the first screens at D1P-24, and then would drill a second borehole and install the remaining screens at D1P-24.

J-2 Range Groundwater Investigation

- Sampling was completed at the C-4 and C-7 wells last week using the packering method over 10-foot intervals, and data are expected in several weeks. Drilling schedule is as discussed above; the Gibbs Road "E" location (J2P-43) is next for drilling, then likely the "H" location (J2P-44). DEP concurrence is needed on the screen settings for J3P-46.
- Jane Dolan (EPA) asked about the latest results for residential sampling. Dave Hill (IAGWSP) replied that the fourth round sample result was 1.0 ppb for perchlorate. Mr. Hill indicated that IAGWSP had obtained sampling access for all but one resident on the street. Ms. Dolan asked that the results for the former Hewlett Packard recreation area (aka Peter's Pond Park) wells be provided as soon as possible; Thom Davidson (ACE) will check on the availability of these data. Todd Borci (EPA) asked for a summary of data available for the offsite area. Mr. Hill provided a data table to Ms. Dolan, and indicated he would also send this electronically. Mr. Borci requested that IAGWSP prepare a summary and map the data available, and prepare recommendations for additional data collection as needed.

Northwest Corner Update

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

- UXO clearance and road construction were complete for NWP-18, which will be used to help define the eastern edge of the perchlorate plume.
- A map was handed out showing revised plume contours for perchlorate based on the latest data. The map also shows a proposed location for NWP-20, which will be used to further evaluate the source of RDX in two downgradient wells. The proposed location was approved by EPA.
- The ROE was provided to the resident from whom permission for a well camera survey is sought.
- Karen Wilson (IAGWSP) will check on presumptive approval for the soil sampling ROAs at L-3 Range and the gun positions.
- USGS completed their CFC-age dating sampling.
- The Army approved funding for the Foretop Road water supply hookups. Mobilization for this work was expected shortly.

- No reply was received from Schooner Pass Condo Assoc. regarding sampling of 4036011 scheduled for 8/19/04.
- AEC and CHPMM provided the following information comparing the CAL PUFF model with the ISCST3 model: data entry would require two weeks for ISCST3, vs. four to eight weeks for CAL PUFF; and each meteorological data set must be run separately in CAL PUFF. These factors would make use of CAL PUFF more expensive compared to use of ISCST3. AEC also reiterated their experience with using ISCST3 at MMR and that meteorological data have already been imported, hence this model is preferred from their perspective. Acquisition of Bang Box data for the firework emissions would likely take more time than the actual air modeling itself. Todd Borci (EPA) suggested that a screening assessment could be performed without Bang Box emission data, using instead a range of possible emissions based on mass balance. Mr. Gallagher asked whether EPA could provide input on the emission range, but indicated that the Army has not decided to definitely proceed with the modeling.

Document and Schedules

Ed Wise (ACE) handed out the summary of scheduling issues.

- Bill Gallagher (IAGWSP) inquired whether DEP would comment on the 2/24/04 version of the HUTA II report; Len Pinaud (DEP) will reply.
- Mr. Pinaud asked whether comments are still needed on the Demo 1 draft final Environmental Risk Characterization Report (4/9/04), as it was his understanding that DEP had already commented; Scott Michalak (ACE) will reply.
- Mr. Pinaud indicated that DEP expects to provide comments on the Demo 1 Groundwater FS and the Addendum to the BIP Sampling Plan within a few days.
- Dave Hill (IAGWSP) requested DEP comments on the J-3 Soil Management Plan submitted last week; Mr. Pinaud will reply.

Miscellaneous Topics

- Jane Dolan (EPA) asked that the unvalidated detections of propellant shown for MW-328 in the IART handouts be validated ASAP. Ms. Dolan also asked for the status of data from the fourth well screen installed at LP-12.

3. SUMMARY OF DATA RECEIVED

Validated data were received during July for Sample Delivery Groups (SDGs): CE0262, CE0297, CE0298, CE0299, CE0300, CE0302, CE0304, CE0305, CE0306, CE0307, CE0308, CE0310, CE0312, CE0316, CE0317, CE0320, CE0321, CE0322, CE0323, CEE968, CEE970, CEE972, CEE976, CEE984, CEI963, DCE026, DCE028, DCE029, DCM001, DCM002, DCM003, DCM004, DCM005, GCE159, GCE164, GCE166, GCE167, GCE168, GCE169, GCE170, GCE171, GCE172, GCE173, GCE175, GCE176, GCE177, GCE178, GCE179, GCE180, GCE181, GCE182, GCE183, GMR077, GWA003, MR1052, SCE016 and SCE017.

These SDGs contain results for 290 groundwater samples from supply wells, monitoring wells, and residential wells; 5 samples from ITE groundwater studies; 9 process water samples; 36 profile samples from monitoring wells MW-308, MW-314, MW-328, and MW-332; 7 soil grid samples from Targets 23 in the Impact Area; 30 soil moisture samples from Targets 23 and 42 in the Impact Area; 3 surface water samples from Snake Pond; and 34 gauze wipe samples from UXO and scrap near Targets 23 and 42.

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, which are discussed later in this section.

Table 4 summarizes first time validated detections of explosives below the MCL/HA for drinking water or of perchlorate below a 4 ppb concentration received from June 25, 2004 through July 31, 2004. First time validated detections of VOCs and SVOCs are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and BEHP are excluded from Table 4 for the following reasons: metals are a natural component of groundwater, particularly at levels below MCLs or HAs; detections of chloroform are pervasive throughout Cape Cod and are not likely the result of military training activities; and BEHP is believed to be largely an artifact of the investigation methods and introduced to the samples during collection or analysis.

Figures 1 through 8 depict the cumulative results of groundwater analyses for the period from the start of the Impact Area Groundwater Study (July 1997) to the present. Each figure depicts results for a different analyte class:

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

The concentrations from these analyses are depicted in Figures 1 through 7 compared to Maximum Contaminant Levels (MCLs) or Health Advisories (HAs) published by EPA for drinking water. For Figures 1 through 7, a red circle is used to depict a well where the concentration of

one or more analytes was greater than or equal to 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 the lowest MCL or HA. A green circle is used to depict a well where the given analytes were not detected in groundwater samples. 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 in groundwater samples. For all figures, an open circle is used to depict a proposed well where the analytes in question for example, Explosives in Figure 1, have not yet been quantified. A black circle represents a well that has been sampled for analytes, but validated groundwater data is not yet available.

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 to 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 July 2004, five wells, MW-43M2 (Impact Area), MW-210M2 (Demo 1), MW-234M1 (J-2 Range), MW-247M2 (J-3 Range) and MW-326M2 (J-1 Range), had first time validated detections of RDX above the HA of 2 ppb. Five wells, MW-218M1 (J-3 Range), MW-270S (Northwest Corner), MW-321M2, MW-322M1 (J-2 Range), and MW-325M1 (L Range) had first time validated detections of RDX below the HA of 2 ppb. One well, MW-321M2 (J-2 Range) had a first time validated detection of HMX below the HA of 400 ppb.

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

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, 129, 210);
- 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, 43, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 206, 207, 209, 223, 235, OW-1, OW-2, and OW-6);
- 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, 234, 247, 265, 289, 303, 306, 326, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B); and
- Northwest Corner of Base Boundary (well 323)

Exceedances of drinking water criteria were measured for 2,4,6-trinitrotoluene (TNT) at Demo Area 1 (wells 19S, 31S, 31M, and 31D) and Southeast of the Ranges (196S), for 1,3-dinitrobenzene and nitroglycerin at Demo Area 1 (well 19S), and 1,3-dinitrobenzene at LF-1 (wells 27MW0018A, 27MW0020A, and 27MW0020B). Exceedances of the HA for hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) were noted at all of the locations listed above except at MW-45, MW-196, and the LF-1 wells. Exceedances of drinking water criteria were measured for 2,6-dinitrotoluene (2,6-DNT) at MW-45S.

A magenta concentration contour line is used in Figure 1 and Inset A 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 Inset A.

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.

The Northwest Corner of the base boundary has one validated detection of RDX in groundwater above the HA of 2 ppb at MW-323M2. The M1 screen in this location has a validated detection of RDX in groundwater below 2 ppb.

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. There have been no detections of thallium in 2003 or thus far in 2004.

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.

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. The population characteristics of the remaining eight metals were determined to be consistent with background. This figure was last updated and included in the June 2004 Monthly Progress Report.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in five general areas: Monument Beach Field Well (02-12), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (MW-187D). CS-10, LF-1, and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well 187D and chloromethane at Bourne well 02-12M1 are currently under investigation. This figure was last updated and included in the June 2004 Monthly Progress Report.

Figure 4: Chloroform in Groundwater Compared to MCLs

Chloroform has been widely detected in groundwater across the Upper Cape as stated in a joint press release from USEPA, MADEP, IRP, and the Joint Programs Office. The Cape Cod Commission (2001) in their review of public water supply wells for 1999 found greater than 75% contained chloroform with an average concentration of 4.7 ug/L. The IRP has concluded chloroform is not the result of Air Force activities. A detailed discussion of the presence of chloroform is provided in the Final Central Impact Area Groundwater Report (06/01). To date, the source of the chloroform in the Upper Cape groundwater has not been identified. This figure was last updated and included in the June 2004 Monthly Progress Report.

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for SVOCs are scattered throughout the study area. All exceedances of drinking water criteria for SVOCs were measured for bis (2-ethylhexyl) phthalate (BEHP), with the exception of one well, MW-264M1, which had a detection of benzo(a)pyrene at concentrations of more than twice the HA. Detections of BEHP are presented separately in Figure 6.

The 2,6-DNT detected at well 41M1 is interesting in that the explosives analysis of this sample by EPA Method 8330 did not detect this compound. The reporting limit under Method 8330 is much lower than the limit for the SVOC method. Well 41M1 was installed along the groundwater flow path downgradient from well 2M2, which has had RDX detected above the HA in the explosives analysis as indicated above. The 2,6-DNT detection at well 41M1 was in the second sampling round, and samples from this well did not have 2,6-DNT detected by either the SVOC method or the explosives method in the first, third, fourth, or fifth sampling rounds. This figure was last updated and included in the June 2004 Monthly Progress Report.

Figure 6: BEHP in Groundwater Compared to MCLs

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

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations (out of 82) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), and 90WT0013 (located at FS-12), and 146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Five wells (27MW0705, 27MW2061, 164M1, 188M1 and 196M1) had BEHP exceedances in the year 2002 results. This figure was last updated and included in the June 2004 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 June 2004 Monthly Progress Report.

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

For data validated in July 2004, five wells, 90PZ0211, MW-143M1 and M3 (J-3 Range), MW-313M2 (J-2 Range) and MW-326M2 (J-1 Range) had first time validated detections of perchlorate above the concentration of 4 ppb. Nine wells, MW-319M1, MW-321M1, MW-322M1, MW-324M1 (J-2 Range) and MW-326M3 (J-1 Range) had first time validated detections of perchlorate below the concentration of 4 ppb.

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

- Demo Area 1 (wells 19, 31, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, and 211);
- Impact Area (well 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 143, 163, 193, 197,198, 232, 247, 250, 263, 265, 289, 293, 300, 302, 303, 305, 307, 310, 313, 326, and wells 90PZ0211 and 90MW0054);

- Landfill Area 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 several exceedances of the 4 ppb concentration of perchlorate in wells installed downgradient at MW-265, and MW-303. The J-3 Range Demolition Plume has exceedances of the 4 ppb concentration of perchlorate in several wells immediately downgradient of the source area, centered at MW-198 and further downgradient centered at 90MW0054. As currently defined, the J-2 Range perchlorate plume consists of validated detections above the 4 ppb concentration of perchlorate at MW-130 and MW-263. Validated detections of perchlorate above the concentration of 4 ppb have been reported for several monitoring wells located downgradient from the J-2 Range. Additional groundwater data currently being validated, and data from additional wells to be installed in the coming months, will aid in further delineating the extent of the J-2 Range plume. All the J ranges are currently under investigation and the plumes will be updated and refined as new validated data is received.

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

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

Rush (Non-Validated) Data

Rush data are summarized in Table 5. These data are for analyses that are performed on a fast turnaround time, typically 1-5 days. Explosive analyses for monitoring wells, and explosive and VOC analyses for profile samples, are typically conducted in this timeframe. Other types of analyses may be rushed depending on the proposed use of the data. The rush data have not yet been validated, but are provided as an indication of the most recent preliminary results. Table 5 summarizes only detects, and does not show samples with non-detects.

The status of the detections with respect to confirmation using Photo Diode Array (PDA) spectra is indicated in Table 5. PDA is a procedure that has been implemented for the explosive analysis, to reduce the likelihood of false positive identifications. Where the PDA status is "YES" in Table 5, the detected compound is verified as properly identified. Where the status is "NO", the identification of an explosive has been determined to be a false positive. Where the status is blank, PDA has not yet been used to evaluate the detection, or PDA is not applicable because the analyte is a VOC. Most explosive detections verified by PDA are confirmed to be present upon completion of validation. Table 5 includes the following detections:

Western Boundary

- Groundwater samples from 02-05M1 and duplicate, M2, and M3 had detections of perchlorate. The results were similar to previous sampling rounds.

Demo Area 1

- Profile samples from MW-341 (D1P-24) had detections of explosives and perchlorate. Of the explosives compounds, only RDX was confirmed by PDA spectra in one interval at 21 ft bwt. Perchlorate was detected in nine intervals at 11 to 81 ft bwt and at 109 ft bwt. Well screens will be set at the depth of the highest perchlorate and the RDX detection (22 to 27 ft bwt), at the depth corresponding to detections at MW-211M2 (50 to 60 ft bwt), at the depth of the perchlorate detection between clay layers (105 to 110 ft bwt), and at the depth below the clay layers (130 to 140 ft bwt).

Demo Area 2

- A groundwater sample from MW-311M1 had a detection of RDX that was confirmed by PDA spectra. The result was similar to the previous sampling round.

- A groundwater sample from MW-312M1 had a detection of RDX that was confirmed by PDA spectra. This is the second sampling event and the result was consistent with the profile results.

Northwest Corner

- A groundwater sample from well 95-13 had a detection of perchlorate. This is the first sampling event at this well.

- Groundwater samples from MW-287M1and S; MW-297M1 and S; MW-320M1 and duplicate, and S; RSNW01; 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 detections of RDX were confirmed by PDA spectra. The results were similar to previous sampling rounds.

- A groundwater samples from MW-338S had detections of perchlorate and RDX that was confirmed by PDA spectra. This is the first sampling event at this well and the perchlorate detection was consistent with the profile results. There were no detections of RDX in the profile results that corresponded to the S screen.

J-2 Range

- Groundwater samples from MW-215M2 and duplicate had detections of perchlorate. The results were similar to previous sampling rounds.

- Profile samples from MW-340 (J2P-42) had detections of explosives. Of the explosives compounds, 2,6-DNT was confirmed by PDA spectra, but with interference, in one interval at 55 ft bwt, 2A-DNT was confirmed by PDA spectra, but with interference, in one interval at 75 ft bwt, and 2,4-DANT was confirmed by PDA spectra, but with interference, in one interval at 135 ft bwt. Well screens were set at the depth (70 to 80 ft bwt) of the 2A-DNT detection, at the depth (110 to 120 ft bwt) corresponding to the midpoint of perchlorate detections at MW-327, and at the depth (185 to 198 ft bwt) corresponding to the deep perchlorate detections at MW-327.

- Profile samples from MW-342 (J2P-41) had detections of explosives and VOCs. Of the explosives compounds, only 2-nitrotoluene was confirmed by PDA spectra, but with interference, in one interval at 99 ft bwt. Well screens were set at the depth corresponding to detections at MW-158S (5 to 15 ft bwt), at the depth corresponding to detections at MW-319 (83 to 93 ft bwt), and at the depth corresponding to the highest perchlorate detection at MW-319 (113 to 123 ft bwt).

J-3 Range

- A groundwater sample from RS003P had a detection of perchlorate. The result was similar to previous sampling rounds.

- Profile samples from MW-343 (J3P-46) had detections of explosives, VOCs and perchlorate. Of the explosives compounds, RDX was confirmed by PDA spectra in five intervals at 57 to 97 ft bwt, HMX was confirmed by PDA spectra in two intervals at 67 to 77 ft bwt, 2,4-DANT was confirmed by PDA spectra, but with interference, in two intervals at 167 to 177 ft bwt, and 2,6-DNT was confirmed by PDA spectra, but with interference, in two intervals at 17 to 27 ft bwt. Perchlorate was detected in four intervals at 47 to 77 ft bwt and at 127 ft bwt. Well screens will be set at a shallow depth to provide a hydraulic control in the area (17 to 27 ft bwt), at the depth of the highest perchlorate detection (122 to 132 ft bwt), and at the depth of the highest RDX and HMX concentrations (74 to 79 ft bwt).

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Draft Health and Environmental Risk Assessment Work Plan (HERA)	07/06/2004
Monthly Progress Report # 87 for June 2004	07/10/2004
LTGM Supplement for August 2004 Event	07/13/2004
Interim Month Report for July 1 – July 16, 2004	07/23/2004
Final Former K Range Additional Delineation Work Plan	07/30/2004
Final Revised Training Areas Field Sampling Plan	07/30/2004

5. SCHEDULED ACTIONS

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

- J-2 Range Soil Draft Report
- J-3 Range Soil Draft Report
- Training Areas Draft Data Summary Report
- Demo Area 1 Groundwater Final Feasibility Study

The following documents are being prepared or revised during August and early September:

- Targets 23 and 42 Soil Draft Report
- J-1 Range Soil Draft Report
- L Range Soil Draft Report
- L Range Groundwater Draft Report
- Gun and Mortar Positions Draft Final Report
- Former A Range Draft Data Summary Report
- Former K Range Draft Data Summary Report
- Demo Area 2 Groundwater Final Data Summary Report
- Western Boundary Draft Report
- Demo Area 1 Soil Draft Final Feasibility Study Screening Report
- Central Impact Area Soil Draft Feasibility Study Screening Report
- Central Impact Area Groundwater Draft Feasibility Study
- Demo Area 1 Groundwater Draft Remedy Selection Plan
- LTGM December 2004 Sampling Plan

TABLE 2
SAMPLING PROGRESS
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
4036000-01G-A	4036000-01G	07/06/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	07/12/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	07/19/2004	GROUNDWATER	38	69.8	6	12
4036000-01G-A	4036000-01G	07/26/2004	GROUNDWATER	38	69.8	6	12
4036000-03G-A	4036000-03G	07/26/2004	GROUNDWATER	50	60	6	12
4036000-04G-A	4036000-04G	07/06/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	07/26/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	07/12/2004	GROUNDWATER	54.6	64.6	6	12
4036000-04G-A	4036000-04G	07/19/2004	GROUNDWATER	54.6	64.6	6	12
4036000-06G-A	4036000-06G	07/06/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	07/12/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	07/19/2004	GROUNDWATER	108	128	6	12
4036000-06G-A	4036000-06G	07/26/2004	GROUNDWATER	108	128	6	12
4261000-02G-A	4261000-02G	07/21/2004	GROUNDWATER	53	63		
4261000-03G-A	4261000-03G	07/21/2004	GROUNDWATER	50	60		
4261000-04G-A	4261000-04G	07/21/2004	GROUNDWATER	101	116		
4261000-05G-A	4261000-05G	07/21/2004	GROUNDWATER	58	68		
4261000-05G-D	4261000-10G	07/21/2004	GROUNDWATER	115	135		
4261000-06G-A	4261000-06G	07/21/2004	GROUNDWATER	85	105		
4261000-09G-A	4261000-09G	07/21/2004	GROUNDWATER	62	77		
4261000-10G-A	4261000-10G	07/21/2004	GROUNDWATER	115	135		
4261000-11G-A	4261000-11G	07/21/2004	GROUNDWATER	98	118		
58MW0005E-A	58MW0005E	07/21/2004	GROUNDWATER	115	125	0	10
58MW0009C-A	58MW0009C	07/20/2004	GROUNDWATER	168.21	173.21	41	47
58MW0011D-A	58MW0011D	07/21/2004	GROUNDWATER	175.4	180.4	49.5	54.5
58MW0015B-A	58MW0015	07/20/2004	GROUNDWATER	130.96	140.22	12.7	22.7
58MW0016B-A	58MW0016	07/20/2004	GROUNDWATER	151.09	160.74	28.5	38.5
58MW0018B-A	58MW0018B	07/21/2004	GROUNDWATER	175.9	185.58	34.55	44.55
90LWA0007-A	90LWA0007	07/26/2004	GROUNDWATER	92	102	0	10
90PZ0201-A	90PZ0201	07/23/2004	GROUNDWATER	78.2	107.1	65.3	94.2
95-13-A	95-13	07/09/2004	GROUNDWATER	104.5	104.5	52.81	52.81
95-6A-A	95-6A	07/14/2004	GROUNDWATER	167.5	177.5	142.5	152.5
95-6B-A	95-6B	07/14/2004	GROUNDWATER	119	129	94	104
97-2C-A	97-2C	07/16/2004	GROUNDWATER	132	132	68	68
97-2D-A	97-2D	07/16/2004	GROUNDWATER	115.4	115.4	82.9	82.9
97-2F-A	97-2F	07/16/2004	GROUNDWATER	120	120	76.7	76.7
ASPWELL-A	ASPWELL	07/22/2004	GROUNDWATER	0	0		
C4-D-AA	C4-C	07/30/2004	GROUNDWATER	310	320	176.65	186.65
C4-D-BA	C4-C	07/29/2004	GROUNDWATER	320	330	186.65	196.65
C4-D-CA	C4-C	07/29/2004	GROUNDWATER	330	340	196.65	206.65
C4-D-DA	C4-C	07/29/2004	GROUNDWATER	340	350	181.09	221.09

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TABLE 2
SAMPLING PROGRESS
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
C4-I-AA	C4-B	07/28/2004	GROUNDWATER	260	270	121.45	131.45
C4-I-BA	C4-B	07/28/2004	GROUNDWATER	270	280	131.45	141.45
C4-I-CA	C4-B	07/28/2004	GROUNDWATER	280	290	141.45	151.45
C4-I-DA	C4-B	07/28/2004	GROUNDWATER	290	300	131.11	171.11
C4-S-AA	C4-A	07/21/2004	GROUNDWATER	200	210	66.63	76.63
C4-S-BA	C4-A	07/21/2004	GROUNDWATER	210	220	76.63	86.63
C4-S-CA	C4-A	07/20/2004	GROUNDWATER	220	230	86.63	96.63
C4-S-DA	C4-A	07/20/2004	GROUNDWATER	230	240	96.63	106.63
C4-S-EA	C4-A	07/20/2004	GROUNDWATER	240	250	66.64	116.64
C4-S-ED	C4-A	07/20/2004	GROUNDWATER	240	250	66.64	116.64
C7-D-AA	C7-C	07/27/2004	GROUNDWATER	295	305	136.59	146.59
C7-D-BA	C7-C	07/27/2004	GROUNDWATER	305	315	146.59	156.59
C7-D-CA	C7-C	07/27/2004	GROUNDWATER	315	325	156.59	166.59
C7-D-DA	C7-C	07/26/2004	GROUNDWATER	340	350	181.59	191.59
C7-I-AA	C7-B	07/26/2004	GROUNDWATER	247	257	88.61	98.61
C7-I-BA	C7-B	07/26/2004	GROUNDWATER	257	267	98.61	108.61
C7-I-CA	C7-B	07/23/2004	GROUNDWATER	267	277	108.61	118.61
C7-I-DA	C7-B	07/23/2004	GROUNDWATER	277	287	118.61	128.61
C7-S-AA	C7-A	07/22/2004	GROUNDWATER	199	209	40.9	50.9
C7-S-BA	C7-A	07/22/2004	GROUNDWATER	209	219	50.9	60.9
C7-S-CA	C7-A	07/22/2004	GROUNDWATER	219	229	60.9	70.9
C7-S-DA	C7-A	07/21/2004	GROUNDWATER	229	239	70.9	80.9
CMW-1-A	CMW-1	07/09/2004	GROUNDWATER	190	190	65.65	65.65
CMW-1-D	CMW-1	07/09/2004	GROUNDWATER	190	190	65.65	65.65
MW-289M1-	MW-289M1	07/29/2004	GROUNDWATER	304.62	314.62	202.32	212.32
MW-289M2-	MW-289M2	07/29/2004	GROUNDWATER	162.02	172.02	59.72	69.72
MW-289M2-FD	MW-289M2	07/29/2004	GROUNDWATER	162.02	172.02	59.72	69.72
MW-289S-	MW-289S	07/29/2004	GROUNDWATER	104.64	114.69	2.34	12.39
MW-293M1-	MW-293	07/01/2004	GROUNDWATER	296.26	306.27	190.06	200.07
MW-293M2-	MW-293	07/15/2004	GROUNDWATER	196.42	206.42	90.22	100.22
MW-293S-	MW-293	07/01/2004	GROUNDWATER	110.1	120.12	3.9	13.92
MW-296M1-	MW-296	07/15/2004	GROUNDWATER	255	265	135.05	145.05
MW-296M2-	MW-296	07/15/2004	GROUNDWATER	215	225	95.05	105.05
MW-302M2-	MW-302	07/12/2004	GROUNDWATER	194.35	204.43	85.35	95.43
MW-329M1-	MW-329M1	07/19/2004	GROUNDWATER	179.96	189.96	154.66	164.66
MW-329M1-FD	MW-329M1	07/19/2004	GROUNDWATER	179.96	189.96	154.66	164.66
MW-329M2-	MW-329	07/13/2004	GROUNDWATER	150.05	160.05	124.75	134.75
MW-334M1-	MW-334	07/12/2004	GROUNDWATER	285	295	175	185
MW-334M2-	MW-334	07/12/2004	GROUNDWATER	165	175	55	65
PPPLODGE-A	PPPLODGE	07/08/2004	GROUNDWATER	13	13	6.5	6.5
PPPTENNIS-A	PPPTENNIS	07/08/2004	GROUNDWATER	31	31	13.54	13.54

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07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
RS0005R-A	RS0005R	07/01/2004	GROUNDWATER	0	0		
RS003P-A	RS003P	07/08/2004	GROUNDWATER	90	90		
RSNW01-A	RSNW01	07/07/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	07/07/2004	GROUNDWATER	0	0		
RSNW03-A	RSNW03	07/21/2004	GROUNDWATER	0	0		
RSNW06-A	RSNW06	07/07/2004	GROUNDWATER	0	0		
USCGANTST-A	USCGANTST	07/13/2004	GROUNDWATER	0	0		
W02-03M1A	02-03	07/16/2004	GROUNDWATER	130	140	86.1	96.1
W02-03M2A	02-03	07/16/2004	GROUNDWATER	92	102	48.15	58.15
W02-03M3A	02-03	07/26/2004	GROUNDWATER	75	85	31.05	41.05
W02-03M3D	02-03	07/26/2004	GROUNDWATER	75	85	31.05	41.05
W02-04M1A	02-04	07/27/2004	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	07/27/2004	GROUNDWATER	98	108	48.93	58.93
W02-04M2A-QA	02-04	07/27/2004	GROUNDWATER	98	108	48.93	58.93
W02-04M3A	02-04	07/27/2004	GROUNDWATER	83	93	34.01	44.01
W02-05M1A	02-05	07/27/2004	GROUNDWATER	110	120	81.44	91.44
W02-05M2A	02-05	07/27/2004	GROUNDWATER	92	102	63.41	73.41
W02-05M3A	02-05	07/27/2004	GROUNDWATER	70	80	41.37	51.37
W02-12M1A	02-12	07/16/2004	GROUNDWATER	109	119	58.35	68.35
W02-12M2A	02-12	07/16/2004	GROUNDWATER	94	104	43.21	53.21
W02-12M3A	02-12	07/16/2004	GROUNDWATER	79	89	28.22	38.22
W02-13M1A	02-13	07/13/2004	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	07/13/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M2D	02-13	07/13/2004	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	07/13/2004	GROUNDWATER	68	78	28.3	38.3
W02M1A	MW-2	07/21/2004	GROUNDWATER	212	217	75	80
W02SSA	MW-2	07/21/2004	GROUNDWATER	137	147	0	10
W100M1A	MW-100	07/15/2004	GROUNDWATER	179	189	45	55
W100M2A	MW-100	07/15/2004	GROUNDWATER	164	174	30	40
W102M1A	MW-102	07/01/2004	GROUNDWATER	267	277	123	133
W102M2A	MW-102	07/01/2004	GROUNDWATER	237	247	93	103
W105M2A	MW-105	07/15/2004	GROUNDWATER	165	175	38	48
W106M1A	MW-106	07/15/2004	GROUNDWATER	170.5	180.5	38	48
W110M1A	MW-110	07/08/2004	GROUNDWATER	315.5	325.5	142	152
W110M2A	MW-110	07/08/2004	GROUNDWATER	248.5	258.5	75	85
W111M2A	MW-111	07/15/2004	GROUNDWATER	182	192	50	60
W112M1A	MW-112	07/15/2004	GROUNDWATER	195	205	56	66
W112M2A	MW-112	07/15/2004	GROUNDWATER	165	175	26	36
W112M2D	MW-112	07/15/2004	GROUNDWATER	165	175	26	36
W114M1A	MW-114	07/30/2004	GROUNDWATER	177	187	96	106
W114M2A	MW-114	07/30/2004	GROUNDWATER	120	130	39	49

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SAMPLING PROGRESS
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W123M1A	MW-123	07/09/2004	GROUNDWATER	291	301	153	163
W123M2A	MW-123	07/09/2004	GROUNDWATER	236	246	98	108
W124M2A	MW-124	07/15/2004	GROUNDWATER	219	229	83	93
W125M1A	MW-125	07/02/2004	GROUNDWATER	232	242	182	192
W125SSA	MW-125	07/02/2004	GROUNDWATER	50	60	0	10
W126M1A	MW-126	07/01/2004	GROUNDWATER	118	128	19	29
W133M1A	MW-133	07/23/2004	GROUNDWATER	352	362	136	146
W133M1A-QA	MW-133	07/23/2004	GROUNDWATER	352	362	136	146
W133M2A	MW-133	07/22/2004	GROUNDWATER	321	331	105	115
W133M2A-QA	MW-133	07/22/2004	GROUNDWATER	321	331	105	115
W136M1A	MW-136	07/01/2004	GROUNDWATER	124	134	17	27
W136SSA	MW-136	07/01/2004	GROUNDWATER	107	117	0	10
W138M2A	MW-138	07/15/2004	GROUNDWATER	151	161	30	40
W141M2A	MW-141	07/23/2004	GROUNDWATER	162	172	34	44
W144SSA	MW-144	07/08/2004	GROUNDWATER	26	36	5	15
W149M1A	MW-149	07/12/2004	GROUNDWATER	237.5	247.5	136	146
W158M1A	MW-158	07/06/2004	GROUNDWATER	176.5	186.5	89	99
W158M2A	MW-158	07/06/2004	GROUNDWATER	124.5	134.5	37	47
W158SSA	MW-158	07/06/2004	GROUNDWATER	89	99	2	12
W159M1A	MW-159	07/12/2004	GROUNDWATER	178.5	188.5	53	63
W162M1A	MW-162	07/28/2004	GROUNDWATER	190.5	200.5	114.28	124.28
W162M2A	MW-162	07/28/2004	GROUNDWATER	125.5	135.5	49.28	59.28
W162M3A	MW-162	07/28/2004	GROUNDWATER	85.5	95.5	9.28	19.28
W168M2A	MW-168	07/01/2004	GROUNDWATER	198	208	116	126
W168M3A	MW-168	07/01/2004	GROUNDWATER	103	113	21	31
W168M3D	MW-168	07/01/2004	GROUNDWATER	103	113	21	31
W171M3A	MW-171	07/27/2004	GROUNDWATER	29	34	31	36
W171M3D	MW-171	07/27/2004	GROUNDWATER	29	34	31	36
W172M1A	MW-172	07/28/2004	GROUNDWATER	199	209	134	144
W172M2A	MW-172	07/28/2004	GROUNDWATER	169	179	104	114
W172M3A	MW-172	07/28/2004	GROUNDWATER	109	119	44	54
W173M2A	MW-173	07/29/2004	GROUNDWATER	208	218	72.2	82.2
W175M1A	MW-175	07/28/2004	GROUNDWATER	264	274	136.4	146.4
W175M2A	MW-175	07/28/2004	GROUNDWATER	199	209	71.66	81.66
W175M3A	MW-175	07/28/2004	GROUNDWATER	162	167	34.65	39.65
W176M1A	MW-176	07/12/2004	GROUNDWATER	270	280	158.55	168.55
W176M2A	MW-176	07/12/2004	GROUNDWATER	229	239	117.6	127.6
W177M2A	MW-177	07/14/2004	GROUNDWATER	278	288	87.3	97.3
W177M2D	MW-177	07/14/2004	GROUNDWATER	278	288	87.3	97.3
W178M2A	MW-178	07/14/2004	GROUNDWATER	167	177	27	37
W179DDA	MW-179	07/20/2004	GROUNDWATER	329	339	188.1	198.1

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SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W179M1A	MW-179	07/23/2004	GROUNDWATER	187	197	46.1	56.1
W181SSA	MW-181	07/19/2004	GROUNDWATER	32.25	42.25	0	10
W182M2A	MW-182	07/12/2004	GROUNDWATER	273	283	102.89	112.89
W185M2A	MW-185	07/26/2004	GROUNDWATER	156	166	19.5	29.5
W187DDA	MW-187	07/13/2004	GROUNDWATER	306	316	199.5	209.5
W187M1A	MW-187	07/19/2004	GROUNDWATER	160	170	51.3	61.3
W187M1D	MW-187	07/19/2004	GROUNDWATER	160	170	51.3	61.3
W194M1A	MW-194	07/13/2004	GROUNDWATER	85	90	39.1	44.1
W196M1A	MW-196	07/27/2004	GROUNDWATER	45	50	12	17
W200M1A	MW-200	07/14/2004	GROUNDWATER	294	304	89.8	99.8
W201M2A	MW-201	07/23/2004	GROUNDWATER	286	296	86.9	96.9
W202M1A	MW-202	07/15/2004	GROUNDWATER	264	274	117.7	127.7
W205DDA	MW-205	07/23/2004	GROUNDWATER	266	276	167.6	177.6
W205M1A	MW-205	07/23/2004	GROUNDWATER	167	177	67.6	77.6
W208M1A	MW-208	07/23/2004	GROUNDWATER	195	205	56.18	66.18
W211M1A	MW-211	07/30/2004	GROUNDWATER	200	210	55	65
W211M2A	MW-211	07/30/2004	GROUNDWATER	175	185	29.7	39.7
W211M3A	MW-211	07/30/2004	GROUNDWATER	150	160	5.01	15.01
W212M1A	MW-212	07/14/2004	GROUNDWATER	333	343	125.6	135.6
W215M1A	MW-215	07/06/2004	GROUNDWATER	240	250	133.85	143.85
W215M2A	MW-215	07/06/2004	GROUNDWATER	205	215	98.9	108.9
W215M2D	MW-215	07/06/2004	GROUNDWATER	205	215	98.9	108.9
W215SSA	MW-215	07/23/2004	GROUNDWATER	104	114	0	7.8
W219M1A	MW-219	07/13/2004	GROUNDWATER	357	367	178	188
W219M2A	MW-219	07/14/2004	GROUNDWATER	332	342	153.05	163.05
W219M3A	MW-219	07/13/2004	GROUNDWATER	315	325	135.8	145.8
W219M4A	MW-219	07/14/2004	GROUNDWATER	225	235	45.7	55.7
W221M1A	MW-221	07/30/2004	GROUNDWATER	216	226	70.79	80.79
W221M2A	MW-221	07/30/2004	GROUNDWATER	178	188	32.85	42.85
W221M3A	MW-221	07/30/2004	GROUNDWATER	156	166	10.86	20.86
W221M3D	MW-221	07/30/2004	GROUNDWATER	156	166	10.86	20.86
W225M2A	MW-225	07/02/2004	GROUNDWATER	145	155	46.48	56.48
W225M3A	MW-225	07/02/2004	GROUNDWATER	125	135	26.48	36.48
W228M2A	MW-228	07/06/2004	GROUNDWATER	126	136	20	30
W228SSA	MW-228	07/06/2004	GROUNDWATER	104	114	10	20
W228SSD	MW-228	07/06/2004	GROUNDWATER	104	114	10	20
W232M1A	MW-232	07/02/2004	GROUNDWATER	77.5	82.5	34.94	39.94
W232M2A	MW-232	07/13/2004	GROUNDWATER	61	66	18.41	23.41
W237M1A	MW-237	07/02/2004	GROUNDWATER	80	90	28.5	38.5
W237SSA	MW-237	07/02/2004	GROUNDWATER	49	59	0	10
W237SSD	MW-237	07/02/2004	GROUNDWATER	49	59	0	10

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W239M1A	MW-239	07/12/2004	GROUNDWATER	180	190	159.8	169.8
W239M2A	MW-239	07/12/2004	GROUNDWATER	150	160	129.85	139.85
W239M3A	MW-239	07/12/2004	GROUNDWATER	60	70	39.85	49.85
W23DDA	MW-23	07/09/2004	GROUNDWATER	272	282	149	159
W23M1A	MW-23	07/09/2004	GROUNDWATER	225	235	103	113
W23M2A	MW-23	07/09/2004	GROUNDWATER	189	194	67	72
W240M2A	MW-240	07/29/2004	GROUNDWATER	125	135	26.45	36.45
W240M3A	MW-240	07/29/2004	GROUNDWATER	105	115	6.45	16.45
W243M1A	MW-243	07/02/2004	GROUNDWATER	114.5	124.5	48.85	58.85
W243M2A	MW-243	07/02/2004	GROUNDWATER	84.5	94.5	15.82	25.82
W243M3A	MW-243	07/02/2004	GROUNDWATER	69.5	79.5	0.81	10.81
W246M1A	MW-246	07/13/2004	GROUNDWATER	178	188	116.2	126.2
W248M1A	MW-248	07/29/2004	GROUNDWATER	218	228	106.34	116.34
W248M2A	MW-248	07/29/2004	GROUNDWATER	178	188	66.5	76.5
W248M3A	MW-248	07/29/2004	GROUNDWATER	143	153	31.5	41.5
W248M3D	MW-248	07/29/2004	GROUNDWATER	143	153	31.5	41.5
W251M1A	MW-251	07/28/2004	GROUNDWATER	128	133	123	128
W251M2A	MW-251	07/29/2004	GROUNDWATER	98	103	93	98
W251M3A	MW-251	07/28/2004	GROUNDWATER	83	88	78	83
W251M3D	MW-251	07/28/2004	GROUNDWATER	83	88	78	83
W252M1A	MW-252	07/29/2004	GROUNDWATER	174	184	60.6	70.6
W252M2A	MW-252	07/29/2004	GROUNDWATER	145	155	31.62	41.61
W252M3A	MW-252	07/29/2004	GROUNDWATER	115	125	1.63	11.63
W254M2A	MW-254	07/01/2004	GROUNDWATER	190	200	125.73	135.73
W258M1A	MW-258	07/29/2004	GROUNDWATER	109	119	64.1	74.1
W258M2A	MW-258	07/29/2004	GROUNDWATER	87	92	42.2	47.2
W258M3A	MW-258	07/29/2004	GROUNDWATER	77	82	32.25	37.25
W266M2A	MW-266	07/08/2004	GROUNDWATER	239	249	92.26	102.26
W266M2D	MW-266	07/08/2004	GROUNDWATER	239	249	92.26	102.26
W26SSA	MW-26	07/21/2004	GROUNDWATER	129	139	0	10
W277M1A	MW-277	07/07/2004	GROUNDWATER	130	140	26.3	36.3
W277SSA	MW-277	07/07/2004	GROUNDWATER	102	112	0	10
W278M1A	MW-278	07/07/2004	GROUNDWATER	113	123	25.76	35.76
W278M2A	MW-278	07/07/2004	GROUNDWATER	97	102	9.79	14.79
W279M1A	MW-279	07/07/2004	GROUNDWATER	96	106	37.4	47.4
W279M2A	MW-279	07/07/2004	GROUNDWATER	83	88	26.8	31.8
W279M2D	MW-279	07/07/2004	GROUNDWATER	83	88	26.8	31.8
W279SSA	MW-279	07/07/2004	GROUNDWATER	66	76	10	20
W27SSA	MW-27	07/20/2004	GROUNDWATER	117	127	0	10
W295M1A	MW-295	07/26/2004	GROUNDWATER	145	155	49.5	59.5
W295M2A	MW-295	07/26/2004	GROUNDWATER	117	127	21.6	31.6

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
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W308M1A	MW-308	07/14/2004	GROUNDWATER	325	335	127.42	137.42
W308M2A	MW-308	07/14/2004	GROUNDWATER	255	265	57.38	67.38
W30SSA	MW-30	07/19/2004	GROUNDWATER	26	36	0	10
W320M1A	MW-320	07/13/2004	GROUNDWATER	138	148	22.49	32.49
W320M1D	MW-320	07/13/2004	GROUNDWATER	138	148	22.49	32.49
W320SSA	MW-320	07/13/2004	GROUNDWATER	114	124	0	10
W323M1A	MW-323	07/27/2004	GROUNDWATER	195	205	121.05	131.05
W323M2A	MW-323	07/27/2004	GROUNDWATER	120	130	46.05	56.05
W323M2D	MW-323	07/27/2004	GROUNDWATER	120	130	46.05	56.05
W323SSA	MW-323	07/27/2004	GROUNDWATER	78	83	0	10
W338M1A	MW-338	07/22/2004	GROUNDWATER	189	199	115.62	125.62
W338M2A	MW-338	07/22/2004	GROUNDWATER	119	129	45.75	55.75
W338SSA	MW-338	07/22/2004	GROUNDWATER	72	82	0	8.76
W37M2A	MW-37	07/15/2004	GROUNDWATER	145	155	26	36
W37M3A	MW-37	07/21/2004	GROUNDWATER	130	140	11	21
W37M3D	MW-37	07/21/2004	GROUNDWATER	130	140	11	21
W38M1A	MW-38	07/23/2004	GROUNDWATER	217	227	99	109
W40M1A	MW-40	07/15/2004	GROUNDWATER	132.5	142.5	13	23
W50DDA	MW-50	07/12/2004	GROUNDWATER	237	247	119	129
W77M1A	MW-77	07/28/2004	GROUNDWATER	180	190	98	108
W77M2A	MW-77	07/28/2004	GROUNDWATER	120	130	38	48
W77M2D	MW-77	07/28/2004	GROUNDWATER	120	130	38	48
W77SSA	MW-77	07/28/2004	GROUNDWATER	83	93	1	11
W85SSA	MW-85	07/15/2004	GROUNDWATER	116	126	1	11
W85SSD	MW-85	07/15/2004	GROUNDWATER	116	126	1	11
W86M2A	MW-86	07/12/2004	GROUNDWATER	158	168	16	26
W86SSA	MW-86	07/12/2004	GROUNDWATER	143	153	1	11
W87M1A	MW-87	07/01/2004	GROUNDWATER	194	204	62	72
W87M2A	MW-87	07/01/2004	GROUNDWATER	169	179	37	47
W88M3A	MW-88	07/07/2004	GROUNDWATER	173	183	32	42
W89M1A	MW-89	07/23/2004	GROUNDWATER	234	244	92	102
W89M1D	MW-89	07/23/2004	GROUNDWATER	234	244	92	102
W90M1A	MW-90	07/15/2004	GROUNDWATER	145	155	27	37
W92SSA	MW-92	07/21/2004	GROUNDWATER	139	149	0	10
W92SSD	MW-92	07/21/2004	GROUNDWATER	139	149	0	10
W93M1A	MW-93	07/15/2004	GROUNDWATER	185	195	56	66
W93M1D	MW-93	07/15/2004	GROUNDWATER	185	195	56	66
W95M2A	MW-95	07/23/2004	GROUNDWATER	167	177	43	53
W98SSA	MW-98	07/21/2004	GROUNDWATER	137	147	0	10
W98SSD	MW-98	07/21/2004	GROUNDWATER	137	147	0	10
XXM971-A	97-1	07/16/2004	GROUNDWATER	83	93	62	72

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SBD = Sample Begin Depth, measured in feet bgs
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TABLE 2
SAMPLING PROGRESS
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
XXM972-A	97-2	07/19/2004	GROUNDWATER	75	85	53	63
XXM973-A	97-3	07/16/2004	GROUNDWATER	75	85	36	46
XXM975-A	97-5	07/19/2004	GROUNDWATER	84	94	76	86
XXM975-D	97-5	07/19/2004	GROUNDWATER	84	94	76	86
DW070804-NV	GAC WATER	07/08/2004	IDW	0	0		
DW072804-NV	GAC WATER	07/28/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	07/01/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	07/19/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	07/26/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	07/20/2004	IDW	0	0		
JEGACDLM01-	JEGACDLM01	07/29/2004	IDW	0	0		
G341DAA	MW-341	07/13/2004	PROFILE	160	160	0.5	0.5
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5
G341DJA	MW-341	07/19/2004	PROFILE	250	250	90.5	90.5
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5
G341DLA	MW-341	07/19/2004	PROFILE	268	268	108.5	108.5
G341DMA	MW-341	07/23/2004	PROFILE	280	280	120.5	120.5
G341DMD	MW-341	07/23/2004	PROFILE	280	280	120.5	120.5
G341DNA	MW-341	07/23/2004	PROFILE	290	290	130.5	130.5
G341DOA	MW-341	07/23/2004	PROFILE	300	300	140.5	140.5
MW-340-21	MW-340	07/12/2004	PROFILE	340	340	195	195
MW-340-22	MW-340	07/12/2004	PROFILE	347	347	202	202
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5
MW-342-04	MW-342	07/13/2004	PROFILE	120	120	38.5	38.5
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5
MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5

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TABLE 2
SAMPLING PROGRESS
07/01/2004 - 07/31/2004

SAMPLE_ID	GIS_LOCID	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-342-14	MW-342	07/15/2004	PROFILE	200	200	118.5	118.5
MW-342-15	MW-342	07/15/2004	PROFILE	210	210	128.5	128.5
MW-342-16	MW-342	07/15/2004	PROFILE	220	220	138.5	138.5
MW-342-17	MW-342	07/15/2004	PROFILE	230	230	148.5	148.5
MW-342-18	MW-342	07/15/2004	PROFILE	240	240	158.5	158.5
MW-342-19	MW-342	07/15/2004	PROFILE	250	250	168.5	168.5
MW-342-21	MW-342	07/19/2004	PROFILE	260	260	115	115
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	125	125
MW-342-24	MW-342	07/20/2004	PROFILE	280	280	135	135
MW-342-25	MW-342	07/20/2004	PROFILE	290	290	145	145
MW-342-25FD	MW-342	07/20/2004	PROFILE	290	290	145	145
MW-342-27	MW-342	07/21/2004	PROFILE	300	300	155	155
MW-342-28	MW-342	07/21/2004	PROFILE	310	310	165	165
MW-342-29	MW-342	07/21/2004	PROFILE	315.35	315.35	170.35	170.35
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37
MW-343-03FD	MW-343	07/20/2004	PROFILE	130	130	37	37
MW-343-04	MW-343	07/20/2004	PROFILE	140	140	47	47
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77
MW-343-08	MW-343	07/21/2004	PROFILE	180	180	87	87
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97
MW-343-11	MW-343	07/22/2004	PROFILE	200	200	107	107
MW-343-12	MW-343	07/22/2004	PROFILE	220	220	127	127
MW-343-13	MW-343	07/22/2004	PROFILE	230	230	137	137
MW-343-13FD	MW-343	07/22/2004	PROFILE	230	230	137	137
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177
MW-343-18	MW-343	07/26/2004	PROFILE	280	280	187	187
MW-343-19	MW-343	07/26/2004	PROFILE	290	290	197	197
LKSNK0005AAA	LKSNK0005	07/26/2004	SURFACE WATER	0	0		
LKSNK0005AAA	LKSNK0005	07/12/2004	SURFACE WATER	0	0		
LKSNK0006AAA	LKSNK0006	07/26/2004	SURFACE WATER	0	0		
LKSNK0006AAA	LKSNK0006	07/12/2004	SURFACE WATER	0	0		
LKSNK0007AAA	LKSNK0007	07/26/2004	SURFACE WATER	0	0		
LKSNK0007AAA	LKSNK0007	07/12/2004	SURFACE WATER	0	0		

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TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 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-196	W196SSA	02/10/2004	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2	X
MW-31	W31SSA	05/15/2000	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31SSD	09/27/2003	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	02/28/2004	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2	X
MW-31	W31MMA	05/23/2001	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2	X
MW-45	W45SSA	08/23/2001	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5	X

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

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

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

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

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0001	58MW0001	05/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	0	5	2	X
58MW0001	58MW0001	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	0	5	2	X
58MW0001	58MW0001-D	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	5	2	X
58MW0001	58MW0001	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	12/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	0	5	2	X
58MW0001	58MW0001-A	08/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	0	5	2	X
58MW0002	WC2XXA	02/26/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	0	5	2	X
58MW0002	WC2XXA	01/14/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	0	5	2	X
58MW0002	WC2XXA	10/08/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.8		UG/L	0	5	2	X
58MW0002	58MW0002	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	5	2	X
58MW0002	58MW0002	09/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	0	5	2	X
58MW0002	58MW0002	05/31/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	16		UG/L	0	5	2	X
58MW0002	58MW0002-A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	0	5	2	X
58MW0002	58MW0002-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	0	5	2	X
58MW0009E	WC9EXA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	17		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXD	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	09/28/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.4		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	08/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	12/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	07/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.8		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.6		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	05/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.1		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	05/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.3		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	06/03/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	12/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	06/09/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	0	10	2	X
58MW0016	58MW0016C	06/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0016	58MW0016C-A	11/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X
58MW0016	58MW0016C-D	11/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	0	10	2	X
58MW0016	58MW0016C-A	04/30/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	10	2	X
58MW0016	58MW0016B	08/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	28.5	38.5	2	X
90MW0022	WF22XA	01/26/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	02/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	09/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	72.79	77.79	2	X
90MW0041	90MW0041-D	01/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	31.5	36.5	2	X
90MW0054	90MW0054	12/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	04/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.7		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	12/30/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	05/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	02/18/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	91.83	96.83	2	X
90WT0013	WF13XA	01/16/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	02/22/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	0	10	2	X
MW-1	W01SSA	09/07/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	0	10	2	X
MW-1	W01SSA	05/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1	J	UG/L	0	10	2	X
MW-1	W01SSA	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8	J	UG/L	0	10	2	X
MW-1	W01SSA	11/18/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	0	10	2	X
MW-1	W01SSD	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	0	10	2	X
MW-1	W01SSA	12/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1	J	UG/L	0	10	2	X
MW-1	W01SSA	05/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	0	10	2	X
MW-1	W01SSA	02/25/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	0	10	2	X
MW-1	W01M2A	03/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	44	49	2	X
MW-1	W01M2A	05/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	44	49	2	X
MW-1	W01M2A	07/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4	J	UG/L	44	49	2	X
MW-1	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-1	W01M2A	02/25/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	44	49	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	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
MW-101	W101M1A	11/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	27	37	2	X
MW-101	W101M1A	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	27	37	2	X
MW-101	W101M1D	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	27	37	2	X
MW-101	W101M1A	05/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	27	37	2	X
MW-105	W105M1A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	78	88	2	X
MW-105	W105M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	78	88	2	X
MW-105	W105M1A	01/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	78	88	2	X
MW-105	W105M1A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	78	88	2	X
MW-105	W105M1A	11/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	78	88	2	X
MW-105	W105M1A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	78	88	2	X
MW-107	W107M2A	06/21/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	5	15	2	X
MW-107	W107M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	5	15	2	X
MW-107	W107M2A	10/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	5	15	2	X
MW-107	W107M2A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	11/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	5	15	2	X
MW-107	W107M2A	04/09/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	5	15	2	X
MW-107	W107M2A	04/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	5	15	2	X
MW-111	W111M3A	10/10/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	33	43	2	X
MW-112	W112M2A	04/25/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	26	36	2	X

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1997 THROUGH JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-112	W112M2A	02/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	26	36	2	X
MW-113	W113M2A	09/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.2		UG/L	48	58	2	X
MW-113	W113M2A	01/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	48	58	2	X
MW-113	W113M2A	12/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	48	58	2	X
MW-113	W113M2A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	48	58	2	X
MW-113	W113M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	48	58	2	X
MW-113	W113M2D	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.9		UG/L	48	58	2	X
MW-113	W113M2D	02/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.3		UG/L	48	58	2	X
MW-113	W113M2A	02/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.6		UG/L	48	58	2	X
MW-113	W113M2A	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.5		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	W114M2A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	39	49	2	X
MW-114	W114M2A	04/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	180		UG/L	39	49	2	X
MW-114	W114M1A	03/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	96	106	2	X
MW-114	W114M1A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	96	106	2	X
MW-114	W114M1A	08/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	96	106	2	X
MW-129	W129M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	46	56	2	X
MW-129	W129M2A	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.6		UG/L	46	56	2	X
MW-129	W129M2D	06/27/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.9		UG/L	46	56	2	X
MW-129	W129M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.4		UG/L	46	56	2	X
MW-129	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-129	W129M2A	02/10/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	46	56	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 JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2A	04/07/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	46	56	2	X
MW-129	W129M1A	02/10/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	66	76	2	X
MW-129	W129M1A	04/07/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	66	76	2	X
MW-132	W132SSA	11/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4	J	UG/L	0	10	2	X
MW-132	W132SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	0	10	2	X
MW-147	W147M2A	02/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	77	87	2	X
MW-147	W147M2A	10/24/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	77	87	2	X
MW-147	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-153	W153M1A	12/19/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	108	118	2	X
MW-160	W160SSA	01/23/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2	J	UG/L	5	15	2	X
MW-163	W163SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	0	10	2	X
MW-163	W163SSA	10/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	0	10	2	X
MW-163	W163SSA	02/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	0	10	2	X
MW-163	W163SSA	03/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	0	10	2	X
MW-163	W163SSA	07/02/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	10	2	X
MW-163	W163SSA	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	10	2	X
MW-163	W163SSA	03/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6	J	UG/L	0	10	2	X
MW-163	W163SSA	02/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	0	10	2	X
MW-164	W164M2A	05/25/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	49	59	2	X
MW-164	W164M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	49	59	2	X
MW-164	W164M2A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	49	59	2	X
MW-164	W164M2A	06/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.1		UG/L	49	59	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-164	W164M2A	01/08/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8	J	UG/L	49	59	2	X
MW-164	W164M2A	06/06/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	49	59	2	X
MW-165	W165M2A	05/08/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	60		UG/L	46	56	2	X
MW-165	W165M2A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50		UG/L	46	56	2	X
MW-165	W165M2A	01/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	27	J	UG/L	46	56	2	X
MW-165	W165M2A	08/10/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	23		UG/L	46	56	2	X
MW-165	W165M2A	11/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	46	56	2	X
MW-165	W165M2D	09/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	46	56	2	X
MW-165	W165M2A	09/11/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	46	56	2	X
MW-165	W165M2D	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X
MW-165	W165M2A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	46	56	2	X
MW-165	W165M2A	04/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	46	56	2	X
MW-166	W166M3A	06/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	19	29	2	X
MW-166	W166M3A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	19	29	2	X
MW-166	W166M3A	01/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	19	29	2	X
MW-166	W166M3A	07/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	19	29	2	X
MW-166	W166M1A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7		UG/L	112	117	2	X
MW-166	W166M1A	10/04/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	112	117	2	X
MW-166	W166M1A	01/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	112	117	2	X
MW-166	W166M1A	07/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	112	117	2	X
MW-166	W166M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	112	117	2	X
MW-171	W171M2A	05/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	83	88	2	X
MW-171	W171M2A	12/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	83	88	2	X
MW-176	W176M1A	01/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	158.55	168.55	2	X
MW-178	W178M1A	10/31/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	117	127	2	X
MW-178	W178M1A	03/08/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6	J	UG/L	117	127	2	X
MW-178	W178M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	117	127	2	X
MW-178	W178M1A	01/13/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	117	127	2	X
MW-178	W178M1A	06/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	117	127	2	X
MW-178	W178M1A	12/24/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	117	127	2	X
MW-178	W178M1D	05/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5		UG/L	117	127	2	X
MW-178	W178M1A	05/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
MW-184	W184M1A	05/21/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	58.2	68.2	2	X
MW-19	W19SSA	03/05/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	190		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	260		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	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-19	W19SSA	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	65		UG/L	0	10	2	X
MW-191	W191M2A	01/25/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	8.4	18.4	2	X
MW-196	W196SSA	07/12/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.6	J	UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4	J	UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6	J	UG/L	0	5	2	X
MW-198	W198M4A	02/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	48.4	53.4	2	X
MW-198	W198M4A	07/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	48.4	53.4	2	X
MW-198	W198M4A	11/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	48.4	53.4	2	X
MW-198	W198M3A	07/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	12/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	06/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	78.5	83.5	2	X
MW-198	W198M3A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	78.5	83.5	2	X
MW-198	W198M2A	02/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	98.4	103.4	2	X

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MW-2	W02M2A	01/20/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	33	38	2	X
MW-2	W02M2A	02/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	33	38	2	X
MW-2	W02M2A	09/03/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	33	38	2	X
MW-2	W02M2A	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3	J	UG/L	33	38	2	X
MW-2	W02M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-2	W02M2A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-2	W02M2A	05/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	33	38	2	X
MW-2	W02M2A	08/21/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	33	38	2	X
MW-2	W02M2A	05/01/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4	J	UG/L	33	38	2	X
MW-2	W02M2D	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	33	38	2	X
MW-2	W02M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	33	38	2	X
MW-2	W02M2A	07/18/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	33	38	2	X
MW-2	W02M2A	02/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5	J	UG/L	33	38	2	X
MW-2	W02M2A	04/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.7		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	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	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	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	06/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	01/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	86.9	96.9	2	X
MW-203	W203M2A	02/26/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	32.58	42.58	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-204	W204M1A	01/21/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.7		UG/L	81	91	2	X
MW-204	W204M1A	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.7		UG/L	81	91	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-206	W206M1A	07/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	19.57	29.57	2	X
MW-206	W206M1A	10/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	02/05/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	03/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	19.57	29.57	2	X
MW-207	W207M1A	04/16/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1D	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	10/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	06/05/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	05/03/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	100.52	110.52	2	X
MW-209	W209M1A	04/30/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	121	131	2	X
MW-209	W209M1A	07/26/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	121	131	2	X
MW-209	W209M1A	10/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	121	131	2	X
MW-209	W209M1A	06/12/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	121	131	2	X
MW-209	W209M1A	02/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	121	131	2	X
MW-209	W209M1A	05/03/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	121	131	2	X
MW-210	W210M2D	05/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	54.69	64.69	2	X
MW-210	W210M2A	05/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	54.69	64.69	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
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-218	W218M2A	03/15/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	93	98	2	X
MW-218	W218M2A	05/06/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	93	98	2	X
MW-223	W223M2A	11/05/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	93.31	103.31	2	X
MW-223	W223M2A	02/28/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8	J	UG/L	93.31	103.31	2	X
MW-223	W223M2D	03/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	93.31	103.31	2	X
MW-223	W223M2A	03/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	93.31	103.31	2	X
MW-227	W227M2A	08/06/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/04/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.9	J	UG/L	56.38	66.38	2	X
MW-227	W227M2A	02/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	03/16/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	56.38	66.38	2	X

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1997 THROUGH JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-227	W227M2A	05/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4		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-227	W227M1A	03/16/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.7	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	05/13/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.5		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	W23M1A	03/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.4		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	09/13/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	103	113	2	X
MW-23	W23M1A	05/12/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.6	J	UG/L	103	113	2	X
MW-23	W23M1A	08/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.3		UG/L	103	113	2	X
MW-23	W23M1A	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	103	113	2	X
MW-23	W23M1D	12/04/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	103	113	2	X
MW-23	W23M1A	04/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.9		UG/L	103	113	2	X
MW-23	W23M1D	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	103	113	2	X
MW-23	W23M1A	05/09/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	103	113	2	X
MW-23	W23M1A	01/30/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	103	113	2	X
MW-23	W23M1A	04/07/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	103	113	2	X
MW-23	W23M1A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	103	113	2	X
MW-234	W234M1A	05/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	25.3	35.3	2	X
MW-234	W234M1D	05/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	25.3	35.3	2	X
MW-235	W235M1A	10/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.1		UG/L	25.3	35.3	2	X
MW-235	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-235	W235M1A	04/23/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	27		UG/L	25.3	35.3	2	X
MW-235	W235M1A	05/21/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	30		UG/L	25.3	35.3	2	X
MW-247	W247M2A	04/22/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	102.78	112.78	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-265	W265M2A	12/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	97.6	107.6	2	X

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-265	W265M2A	03/03/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.5		UG/L	97.6	107.6	2	X
MW-31	W31SSA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	64		UG/L	13	18	2	X
MW-31	W31SSA	02/01/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	13	18	2	X
MW-31	W31SSA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50		UG/L	13	18	2	X
MW-31	W31SSA	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	110		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	140		UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	81		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	85		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	63		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	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	21		UG/L	13	18	2	X
MW-31	W31MMA	07/15/1998	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	280		UG/L	28	38	2	X
MW-31	W31MMA	02/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	370		UG/L	28	38	2	X
MW-31	W31MMA	09/15/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	28	38	2	X
MW-31	W31M1A	05/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	28	38	2	X
MW-31	W31M1A	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	28	38	2	X
MW-31	W31MMA	05/23/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	70		UG/L	28	38	2	X
MW-31	W31MMA	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.8		UG/L	28	38	2	X
MW-31	W31MMA	11/15/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	48	53	2	X
MW-323	W323M2A	04/19/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	46.05	56.05	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-34	W34M1A	03/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	73	83	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-37	W37M3A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	11	21	2	X
MW-37	W37M2A	09/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	26	36	2	X
MW-37	W37M2A	12/29/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	26	36	2	X
MW-37	W37M2A	03/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	26	36	2	X
MW-37	W37M2A	08/31/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8	J	UG/L	26	36	2	X
MW-37	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	W37M2D	06/11/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	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	W37M2A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.4		UG/L	26	36	2	X
MW-37	W37M2A	04/10/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	26	36	2	X
MW-37	W37M2A	03/01/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-38	W38M3A	05/06/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	52	62	2	X
MW-38	W38M3A	08/18/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/10/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	52	62	2	X
MW-38	W38M3A	05/16/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9	J	UG/L	52	62	2	X
MW-38	W38M3A	08/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		UG/L	52	62	2	X
MW-38	W38M3A	04/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3	J	UG/L	52	62	2	X
MW-38	W38M3A	08/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	52	62	2	X
MW-38	W38M3A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	52	62	2	X
MW-38	W38M3D	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	52	62	2	X
MW-40	W40M1A	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.8		UG/L	13	23	2	X
MW-40	W40M1D	09/21/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	13	23	2	X
MW-40	W40M1A	12/30/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3	J	UG/L	13	23	2	X
MW-40	W40M1A	04/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2	J	UG/L	13	23	2	X
MW-40	W40M1A	09/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4	J	UG/L	13	23	2	X
MW-40	W40M1A	11/27/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	13	23	2	X
MW-40	W40M1A	06/02/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	13	23	2	X
MW-40	W40M1A	08/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.9		UG/L	13	23	2	X
MW-40	W40M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1	J	UG/L	13	23	2	X
MW-43	W43M2A	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	67	77	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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-58	W58SSA	02/15/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	0	10	2	X
MW-58	W58SSA	05/11/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4	J	UG/L	0	10	2	X
MW-58	W58SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	0	10	2	X
MW-58	W58SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	0	10	2	X
MW-58	W58SSA	08/22/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	0	10	2	X
MW-58	W58SSA	12/12/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.8		UG/L	0	10	2	X
MW-73	W73SSA	07/09/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	50	J	UG/L	0	10	2	X
MW-73	W73SSA	09/16/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	63		UG/L	0	10	2	X
MW-73	W73SSA	11/02/1999	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	57		UG/L	0	10	2	X
MW-73	W73SSA	06/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	44		UG/L	0	10	2	X
MW-73	W73SSA	09/05/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	0	10	2	X
MW-73	W73SSD	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	0	10	2	X
MW-73	W73SSA	11/14/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	0	10	2	X
MW-73	W73SSA	06/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	22		UG/L	0	10	2	X
MW-73	W73SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	0	10	2	X
MW-73	W73SSA	02/28/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	0	10	2	X
MW-76	W76SSA	01/20/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	18	28	2	X
MW-76	W76SSA	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.5	J	UG/L	18	28	2	X
MW-76	W76SSA	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	18	28	2	X
MW-76	W76SSA	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	18	28	2	X
MW-76	W76SSA	08/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31	J	UG/L	18	28	2	X
MW-76	W76SSA	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	18	28	2	X
MW-76	W76SSA	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	18	28	2	X
MW-76	W76SSA	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	18	28	2	X
MW-76	W76SSA	04/21/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	18	28	2	X
MW-76	W76M2A	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	38	48	2	X
MW-76	W76M2D	01/24/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	38	48	2	X
MW-76	W76M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	37	J	UG/L	38	48	2	X
MW-76	W76M2A	08/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	38	48	2	X
MW-76	W76M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	46		UG/L	38	48	2	X
MW-76	W76M2A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	56		UG/L	38	48	2	X
MW-76	W76M2A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160	J	UG/L	38	48	2	X

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1997 THROUGH JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	11/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	38	48	2	X
MW-76	W76M2A	12/03/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	38	48	2	X
MW-76	W76M2A	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	38	48	2	X
MW-76	W76M2A	04/22/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	160		UG/L	38	48	2	X
MW-76	W76M1A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	58	68	2	X
MW-76	W76M1A	05/07/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	28		UG/L	58	68	2	X
MW-76	W76M1A	08/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14	J	UG/L	58	68	2	X
MW-76	W76M1A	11/18/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	58	68	2	X
MW-76	W76M1A	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	170		UG/L	58	68	2	X
MW-76	W76M1A	02/24/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	51		UG/L	58	68	2	X
MW-76	W76M1A	04/21/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	38		UG/L	58	68	2	X
MW-77	W77M2A	01/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	150		UG/L	38	48	2	X
MW-77	W77M2A	05/02/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	100	J	UG/L	38	48	2	X
MW-77	W77M2A	08/01/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	97	J	UG/L	38	48	2	X
MW-77	W77M2A	12/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	93		UG/L	38	48	2	X
MW-77	W77M2A	05/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	39		UG/L	38	48	2	X
MW-77	W77M2A	08/07/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	38	48	2	X
MW-77	W77M2A	11/19/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	38	48	2	X
MW-77	W77M2A	09/27/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	38	48	2	X
MW-77	W77M2A	02/12/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	38	48	2	X
MW-77	W77M2A	04/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	38	48	2	X
MW-85	W85M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	29		UG/L	22	32	2	X
MW-85	W85M1A	02/10/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	24		UG/L	22	32	2	X
MW-85	W85M1A	06/16/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	27		UG/L	22	32	2	X
MW-85	W85M1A	09/26/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	22	32	2	X
MW-85	W85M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	19		UG/L	22	32	2	X
MW-85	W85M1A	05/22/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7		UG/L	22	32	2	X
MW-85	W85M1A	04/01/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	22	32	2	X
MW-85	W85M1D	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	22	32	2	X
MW-85	W85M1A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	22	32	2	X
MW-86	W86SSA	04/28/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5	J	UG/L	1	11	2	X
MW-86	W86M2A	09/27/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	16	26	2	X
MW-86	W86M2A	11/30/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	16	26	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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-88	W88M2A	01/22/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	72	82	2	X
MW-88	W88M2A	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.7		UG/L	72	82	2	X
MW-88	W88M2D	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.7		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
MW-89	W89M2A	05/17/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	72	82	2	X
MW-89	W89M2A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.6		UG/L	72	82	2	X
MW-89	W89M2A	04/17/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	72	82	2	X
MW-89	W89M2A	01/23/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.8		UG/L	72	82	2	X
MW-89	W89M2A	04/27/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		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

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

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

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

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

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W91SSA	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	10	2	X
MW-91	W91SSA	05/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	0	10	2	X
MW-91	W91M1A	05/22/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	18		UG/L	45	55	2	X
MW-91	W91M1D	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	45	55	2	X
MW-91	W91M1A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	45	55	2	X
MW-91	W91M1A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	45	55	2	X
MW-91	W91M1A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13	J	UG/L	45	55	2	X
MW-91	W91M1A	11/29/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10	J	UG/L	45	55	2	X
MW-91	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	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	45	55	2	X
MW-91	W91M1A	01/31/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	45	55	2	X
MW-91	W91M1A	11/14/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.7		UG/L	45	55	2	X
MW-91	W91M1D	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	45	55	2	X
MW-91	W91M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6		UG/L	45	55	2	X
MW-91	W91M1A	05/05/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.6		UG/L	45	55	2	X
MW-93	W93M2A	05/26/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2		UG/L	16	26	2	X
MW-93	W93M2A	11/07/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	16	26	2	X
MW-93	W93M2A	01/20/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1	J	UG/L	16	26	2	X
MW-93	W93M2A	10/03/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	9.9		UG/L	16	26	2	X
MW-93	W93M2A	11/28/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	16	26	2	X
MW-93	W93M2A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.7		UG/L	16	26	2	X

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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 JULY 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	W93M2A	04/30/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.4		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-93	W93M1A	02/09/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	56	66	2	X
MW-95	W95M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	78	88	2	X
MW-95	W95M1A	10/01/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	78	88	2	X
MW-95	W95M1A	12/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	78	88	2	X
MW-95	W95M1A	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.1		UG/L	78	88	2	X
MW-95	W95M1D	05/20/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.2		UG/L	78	88	2	X
MW-95	W95M1A	02/04/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	78	88	2	X
MW-95	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-95	W95M1A	02/20/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	78	88	2	X
MW-95	W95M1A	04/30/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	78	88	2	X
MW-98	W98M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-99	W99M1D	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	60	70	2	X
MW-99	W99M1A	05/25/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	6.9		UG/L	60	70	2	X
MW-99	W99M1A	09/29/2000	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	60	70	2	X
MW-99	W99M1A	01/13/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	60	70	2	X
MW-99	W99M1A	10/02/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	60	70	2	X
OW-1	WOW-1A	11/15/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.3		UG/L	0	10	2	X
OW-1	WOW-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

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

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

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

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

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
OW-1	OW-1-A	01/16/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.2		UG/L	0	10	2	X
OW-1	OW-1-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.6		UG/L	0	10	2	X
OW-2	WOW-2A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	48.78	58.78	2	X
OW-2	WOW-2A	05/21/2002	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.2		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	01/23/2003	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.6		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	03/02/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	16		UG/L	48.78	58.78	2	X
OW-6	WOW-6A	11/14/2001	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.3		UG/L	46.8	56.8	2	X
MW-19	W19SSA	08/24/2001	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2	X
MW-196	W196SSA	11/07/2003	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-31	W31SSA	08/24/2001	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
58MW0001	58MW0001	01/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	0	5	2	X
58MW0001	58MW0001-A	09/13/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.9		UG/L	0	5	2	X
58MW0002	58MW0002	12/14/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	0	5	2	X
58MW0002	58MW0002-A	09/11/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	0	5	2	X
58MW0002	58MW0002-A	10/10/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	0	5	2	X
58MW0009E	58MW0009E	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	13		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	08/26/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	12		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.1		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	08/27/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.6		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C	12/11/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4		UG/L	0	10	2	X
58MW0018	58MW0018B	12/13/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	34.55	44.55	2	X
90MW0054	90MW0054-A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.9		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	10/04/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-D	10/04/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.2		UG/L	91.83	96.83	2	X
MW-1	W01SSA	08/16/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.3		UG/L	0	10	2	X
MW-1	W01SSA	01/10/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	11/14/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	0	10	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-1	W01M2A	08/15/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	44	49	2	X
MW-1	W01M2A	11/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.9		UG/L	44	49	2	X
MW-1	W01M2A	11/17/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.4		UG/L	44	49	2	X
MW-101	W101M1A	09/19/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.8		UG/L	27	37	2	X
MW-107	W107M2A	09/12/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	5	15	2	X
MW-112	W112M2A	10/30/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	26	36	2	X
MW-113	W113M2A	09/17/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.5		UG/L	48	58	2	X
MW-113	W113M2A	11/18/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	7.6		UG/L	48	58	2	X
MW-114	W114M2A	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	190		UG/L	39	49	2	X
MW-114	W114M2A	05/27/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	39	49	2	X
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-178	W178M1A	11/17/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.6		UG/L	117	127	2	X
MW-184	W184M1A	10/30/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	22		UG/L	58.2	68.2	2	X
MW-19	W19SSD	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	210		UG/L	0	10	2	X
MW-19	W19SSA	06/18/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	200		UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-19	W19SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	120		UG/L	0	10	2	X
MW-198	W198M4A	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.2		UG/L	48.4	53.4	2	X
MW-198	W198M3A	02/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	15		UG/L	78.5	83.5	2	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M3D	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/05/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	20		UG/L	78.5	83.5	2	X
MW-2	W02M2A	09/16/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	33	38	2	X
MW-201	W201M2A	09/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.7		UG/L	86.9	96.9	2	X
MW-204	W204M1A	09/02/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.5		UG/L	81	91	2	X
MW-206	W206M1A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.4		UG/L	19.57	29.57	2	X
MW-207	W207M1A	10/15/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	10		UG/L	100.52	110.52	2	X
MW-209	W209M1A	10/29/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.5		UG/L	121	131	2	X
MW-218	W218M2A	02/02/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.5		UG/L	93	98	2	X
MW-223	W223M2A	01/30/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	93.31	103.31	2	X
MW-227	W227M2A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.2		UG/L	56.38	66.38	2	X
MW-227	W227M1A	02/03/2004	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3.1		UG/L	76.38	86.38	2	X
MW-23	W23M1A	07/30/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	103	113	2	X
MW-23	W23M1A	12/06/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5.3		UG/L	103	113	2	X
MW-23	W23M1A	08/15/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	5		UG/L	103	113	2	X
MW-23	W23M1A	10/07/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	4.1		UG/L	103	113	2	X
MW-31	W31SSA	08/24/2001	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	88		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	31		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	130		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	86		UG/L	13	18	2	X
MW-31	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

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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
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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
OW-1	OW-1-A	11/13/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	0	10	2	X
OW-2	OW-2-A	08/30/2002	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	11/13/2003	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	14		UG/L	48.78	58.78	2	X
ASPWELL	ASPWELL	09/27/2001	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	07/20/1999	E200.8	LEAD	53		UG/L			15	X
4036009DC	GLSKRNK-D	12/20/2002	E314.0	PERCHLORATE	5.51		UG/L			4	X
4036009DC	GLSKRNK-A	12/20/2002	E314.0	PERCHLORATE	5.26		UG/L			4	X
4036009DC	GLSKRNK-D	01/08/2003	E314.0	PERCHLORATE	5.99		UG/L			4	X
4036009DC	GLSKRNK-A	01/08/2003	E314.0	PERCHLORATE	6.06		UG/L			4	X
4036009DC	4036009DC-A	09/03/2003	E314.0	PERCHLORATE	4.15		UG/L			4	X
4036009DC	4036009DC-A	11/24/2003	E314.0	PERCHLORATE	4.88		UG/L			4	X
4036009DC	4036009DC-A	02/17/2004	E314.0	PERCHLORATE	5.13		UG/L			4	X
4036009DC	4036009DC-A	05/19/2004	E314.0	PERCHLORATE	5.36		UG/L			4	X
4036009DC	4036009DC-D	05/19/2004	E314.0	PERCHLORATE	5.23		UG/L			4	X
90MW0054	90MW0054AD	01/30/2001	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	4	X
90MW0054	90MW0054AA	01/30/2001	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	10/24/2001	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	12/13/2001	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	04/20/2002	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	09/12/2002	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	12/30/2002	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	05/01/2003	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	10/04/2003	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-D	10/04/2003	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	02/18/2004	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83	4	X
90PZ0211	90PZ0211A-A	05/20/2004	E314.0	PERCHLORATE	5		UG/L	76.85	76.85	4	X
90PZ0211	90PZ0211B-A	05/20/2004	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	4	X
90PZ0211	90PZ0211C-A	05/20/2004	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W114M2A	02/09/2004	E314.0	PERCHLORATE	42.3		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-114	W114M1A	02/09/2004	E314.0	PERCHLORATE	13.4		UG/L	96	106	4	X
MW-127	W127SSA	02/14/2001	E314.0	PERCHLORATE	4	J	UG/L	0	10	4	X
MW-129	W129M2A	03/14/2001	E314.0	PERCHLORATE	6		UG/L	46	56	4	X
MW-129	W129M2A	06/20/2001	E314.0	PERCHLORATE	8		UG/L	46	56	4	X
MW-129	W129M2A	12/21/2001	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	4	X
MW-129	W129M2A	08/19/2002	E314.0	PERCHLORATE	13		UG/L	46	56	4	X
MW-129	W129M2D	11/13/2002	E314.0	PERCHLORATE	15		UG/L	46	56	4	X
MW-129	W129M2A	11/13/2002	E314.0	PERCHLORATE	16		UG/L	46	56	4	X
MW-129	W129M2A	03/24/2003	E314.0	PERCHLORATE	14	J	UG/L	46	56	4	X
MW-129	W129M2A	10/02/2003	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	4	X
MW-129	W129M2A	02/10/2004	E314.0	PERCHLORATE	5.13		UG/L	46	56	4	X
MW-129	W129M2A	04/07/2004	E314.0	PERCHLORATE	5.27		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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M1A	02/10/2004	E314.0	PERCHLORATE	6.62		UG/L	66	76	4	X
MW-129	W129M1A	04/07/2004	E314.0	PERCHLORATE	6.54		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-132	W132SSA	12/18/2003	E314.0	PERCHLORATE	17	J	UG/L	0	10	4	X
MW-132	W132SSA	05/18/2004	E314.0	PERCHLORATE	13		UG/L	0	10	4	X
MW-139	W139M2A	12/29/2000	E314.0	PERCHLORATE	8		UG/L	70	80	4	X
MW-139	W139M2A	03/15/2001	E314.0	PERCHLORATE	11	J	UG/L	70	80	4	X
MW-139	W139M2A	10/10/2003	E314.0	PERCHLORATE	13		UG/L	70	80	4	X
MW-143	W143M3A	05/07/2004	E314.0	PERCHLORATE	12	J	UG/L	77	82	4	X
MW-143	W143M3D	05/07/2004	E314.0	PERCHLORATE	12	J	UG/L	77	82	4	X
MW-143	W143M2A	12/18/2003	E314.0	PERCHLORATE	4.4	J	UG/L	87	92	4	X
MW-143	W143M2A	05/07/2004	E314.0	PERCHLORATE	5.7	J	UG/L	87	92	4	X
MW-143	W143M1A	05/07/2004	E314.0	PERCHLORATE	5	J	UG/L	114	124	4	X
MW-162	W162M2A	10/10/2003	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	4	X
MW-162	W162M2A	04/16/2004	E314.0	PERCHLORATE	4.11		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
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

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1997 THROUGH JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-163	W163SSA	02/13/2004	E314.0	PERCHLORATE	41		UG/L	0	10	4	X
MW-165	W165M2A	05/08/2001	E314.0	PERCHLORATE	122	J	UG/L	46	56	4	X
MW-165	W165M2A	08/16/2001	E314.0	PERCHLORATE	102		UG/L	46	56	4	X
MW-165	W165M2A	01/10/2002	E314.0	PERCHLORATE	81.2		UG/L	46	56	4	X
MW-165	W165M2A	04/18/2002	E314.0	PERCHLORATE	83.5		UG/L	46	56	4	X
MW-165	W165M2A	08/10/2002	E314.0	PERCHLORATE	64		UG/L	46	56	4	X
MW-165	W165M2A	11/26/2002	E314.0	PERCHLORATE	78		UG/L	46	56	4	X
MW-165	W165M2A	03/27/2003	E314.0	PERCHLORATE	110	J	UG/L	46	56	4	X
MW-165	W165M2D	09/11/2003	E314.0	PERCHLORATE	58	J	UG/L	46	56	4	X
MW-165	W165M2A	09/11/2003	E314.0	PERCHLORATE	57	J	UG/L	46	56	4	X
MW-165	W165M2D	03/01/2004	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	4	X
MW-165	W165M2A	03/01/2004	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	4	X
MW-165	W165M2A	04/09/2004	E314.0	PERCHLORATE	39		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-172	W172M2D	02/10/2004	E314.0	PERCHLORATE	4.44		UG/L	104	114	4	X
MW-172	W172M2A	02/10/2004	E314.0	PERCHLORATE	4.45		UG/L	104	114	4	X
MW-19	W19SSA	08/08/2000	E314.0	PERCHLORATE	104	J	UG/L	0	10	4	X
MW-19	W19SSA	12/08/2000	E314.0	PERCHLORATE	12		UG/L	0	10	4	X
MW-19	W19SSA	06/18/2001	E314.0	PERCHLORATE	41		UG/L	0	10	4	X
MW-19	W19SSA	08/24/2001	E314.0	PERCHLORATE	8.49		UG/L	0	10	4	X
MW-19	W19SSA	12/27/2001	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	4	X
MW-19	W19SSA	05/29/2002	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-19	W19SSA	08/07/2002	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	4	X
MW-19	W19SSA	09/27/2003	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	4	X
MW-193	W193M1D	02/20/2002	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	4	X
MW-193	W193M1A	02/20/2002	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	4	X
MW-197	W197M3A	02/12/2002	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	4	X
MW-197	W197M3A	07/18/2002	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	4	X

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MW-197	W197M3A	10/30/2002	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	4	X
MW-197	W197M2A	02/04/2004	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	4	X
MW-197	W197M2A	04/13/2004	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3	4	X
MW-198	W198M4A	02/21/2002	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	4	X
MW-198	W198M4A	07/19/2002	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	11/01/2002	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	4	X
MW-198	W198M4A	12/05/2002	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	06/04/2003	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	4	X
MW-198	W198M4A	11/05/2003	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	4	X
MW-198	W198M4A	02/05/2004	E314.0	PERCHLORATE	54		UG/L	48.4	53.4	4	X
MW-198	W198M4A	05/26/2004	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4	4	X
MW-198	W198M3A	02/15/2002	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	4	X
MW-198	W198M3A	07/22/2002	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	11/06/2002	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	4	X
MW-198	W198M3A	12/05/2002	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	06/04/2003	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M3A	11/05/2003	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M3D	11/05/2003	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	4	X
MW-198	W198M3A	02/05/2004	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	4	X
MW-198	W198M2A	06/04/2003	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	4	X
MW-198	W198M2A	11/04/2003	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	4	X
MW-198	W198M2A	02/05/2004	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	4	X
MW-210	W210M2A	06/06/2002	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	4	X
MW-210	W210M2D	06/06/2002	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	4	X
MW-210	W210M2A	10/28/2002	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	4	X
MW-210	W210M2A	02/28/2003	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	4	X
MW-210	W210M2A	02/05/2004	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	4	X
MW-210	W210M2A	03/11/2004	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	4	X
MW-210	W210M2A	05/20/2004	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	4	X
MW-210	W210M2D	05/20/2004	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	4	X
MW-211	W211M1A	02/04/2004	E314.0	PERCHLORATE	5.6		UG/L	55	65	4	X
MW-211	W211M1A	03/10/2004	E314.0	PERCHLORATE	9.8		UG/L	55	65	4	X
MW-211	W211M1A	05/21/2004	E314.0	PERCHLORATE	11		UG/L	55	65	4	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-232	W232M1A	05/12/2003	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	4	X
MW-232	W232M1A-DA	05/12/2003	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	4	X
MW-247	W247M2A	01/06/2003	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	4	X
MW-247	W247M2D	01/06/2003	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	03/20/2003	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	4	X
MW-247	W247M2A	06/23/2003	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	4	X
MW-247	W247M2A	04/22/2004	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	05/13/2004	E314.0	PERCHLORATE	4.9		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-250	W250M2A	04/22/2004	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	4	X
MW-250	W250M2A	05/19/2004	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	4	X
MW-263	W263M2A	08/25/2003	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	4	X
MW-263	W263M2A	12/22/2003	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	4	X
MW-265	W265M3A	05/15/2003	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	4	X
MW-265	W265M3A	12/01/2003	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	4	X
MW-265	W265M3A	03/03/2004	E314.0	PERCHLORATE	10		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-265	W265M2A	03/03/2004	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	4	X
MW-270	W270M1D	06/16/2003	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	4	X
MW-270	W270M1A	06/16/2003	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	4	X
MW-270	W270M1D	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1A	09/30/2003	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1A	01/06/2004	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	4	X
MW-270	W270M1D	01/06/2004	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	4	X
MW-270	W270M1A	04/29/2004	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	4	X
MW-277	W277SSA	07/10/2003	E314.0	PERCHLORATE	6.68		UG/L	0	10	4	X
MW-277	W277SSA	12/12/2003	E314.0	PERCHLORATE	5.27		UG/L	0	10	4	X
MW-277	W277SSA	01/20/2004	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-277	W277SSA	02/18/2004	E314.0	PERCHLORATE	4.06		UG/L	0	10	4	X
MW-277	W277SSA	03/17/2004	E314.0	PERCHLORATE	4.18		UG/L	0	10	4	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-278	W278SSA	07/18/2003	E314.0	PERCHLORATE	19.3		UG/L	0	10	4	X
MW-278	W278M2D	12/03/2003	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	4	X
MW-278	W278M2A	12/03/2003	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	4	X
MW-278	W278M2A	01/20/2004	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	4	X
MW-279	W279SSA	07/30/2003	E314.0	PERCHLORATE	16.7		UG/L	10	20	4	X
MW-279	W279SSA	12/10/2003	E314.0	PERCHLORATE	15.7		UG/L	10	20	4	X
MW-279	W279SSA	01/20/2004	E314.0	PERCHLORATE	17		UG/L	10	20	4	X
MW-279	W279SSA	02/19/2004	E314.0	PERCHLORATE	11.4		UG/L	10	20	4	X
MW-279	W279SSA	03/17/2004	E314.0	PERCHLORATE	11.2		UG/L	10	20	4	X
MW-279	W279SSA	04/15/2004	E314.0	PERCHLORATE	9.84		UG/L	10	20	4	X
MW-279	W279SSA	05/14/2004	E314.0	PERCHLORATE	11.9		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-279	W279M2A	04/14/2004	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	4	X
MW-279	W279M2D	04/14/2004	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	4	X
MW-279	W279M2A	05/12/2004	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	4	X
MW-279	W279M1A	03/17/2004	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	4	X
MW-279	W279M1A	04/14/2004	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	4	X
MW-279	W279M1A	05/12/2004	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	4	X
MW-289	MW-289M2-	09/18/2003	E314.0	PERCHLORATE	140		UG/L	60	70	4	X
MW-289	MW-289M2-FD	09/18/2003	E314.0	PERCHLORATE	140		UG/L	60	70	4	X
MW-289	MW-289M2-	03/31/2004	E314.0	PERCHLORATE	110		UG/L	60	70	4	X
MW-289	MW-289M1-	09/18/2003	E314.0	PERCHLORATE	24		UG/L	203	213	4	X
MW-289	MW-289M1-	03/31/2004	E314.0	PERCHLORATE	6.9		UG/L	203	213	4	X
MW-293	MW-293M2-	02/26/2004	E314.0	PERCHLORATE	44		UG/L	90	100	4	X
MW-293	MW-293M2-FD	02/26/2004	E314.0	PERCHLORATE	44		UG/L	90	100	4	X
MW-300	MW-300M2-	03/03/2004	E314.0	PERCHLORATE	51		UG/L	94	104	4	X
MW-302	MW-302M2-	03/09/2004	E314.0	PERCHLORATE	6.9		UG/L	85	95	4	X
MW-302	MW-302M2-FD	03/09/2004	E314.0	PERCHLORATE	7		UG/L	85	95	4	X
MW-303	MW-303M2-	03/30/2004	E314.0	PERCHLORATE	31		UG/L	122	132	4	X
MW-305	MW-305M1-	03/09/2004	E314.0	PERCHLORATE	36		UG/L	100	110	4	X
MW-307	MW-307M3-	04/27/2004	E314.0	PERCHLORATE	24		UG/L	8	18	4	X
MW-31	W31SSA	08/09/2000	E314.0	PERCHLORATE	43	J	UG/L	13	18	4	X

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1997 THROUGH JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W31SSA	02/28/2004	E314.0	PERCHLORATE	7.77	J	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-310	MW-310M1-	04/23/2004	E314.0	PERCHLORATE	16		UG/L	86	96	4	X
MW-313	MW-313M2-	06/29/2004	E314.0	PERCHLORATE	8.2		UG/L	93	103	4	X
MW-326	MW-326M2-	06/30/2004	E314.0	PERCHLORATE	21		UG/L	75	85	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	W34M2A	03/05/2004	E314.0	PERCHLORATE	7.02		UG/L	53	63	4	X
MW-34	W34M1A	12/18/2000	E314.0	PERCHLORATE	109		UG/L	73	83	4	X
MW-34	W34M1A	05/05/2001	E314.0	PERCHLORATE	46		UG/L	73	83	4	X
MW-34	W34M1D	07/31/2001	E314.0	PERCHLORATE	31.4		UG/L	73	83	4	X
MW-34	W34M1A	07/31/2001	E314.0	PERCHLORATE	30.8		UG/L	73	83	4	X

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WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W34M1D	08/20/2002	E314.0	PERCHLORATE	7.3		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	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	W75M2D	05/09/2001	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X
MW-75	W75M2A	05/09/2001	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X
MW-75	W75M2A	08/09/2001	E314.0	PERCHLORATE	6.24		UG/L	34	44	4	X
MW-75	W75M2A	01/07/2002	E314.0	PERCHLORATE	4.08		UG/L	34	44	4	X
MW-75	W75M2A	04/25/2002	E314.0	PERCHLORATE	4.89		UG/L	34	44	4	X
MW-75	W75M2A	03/26/2003	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	4	X
MW-75	W75M2A	12/04/2003	E314.0	PERCHLORATE	4.2		UG/L	34	44	4	X
MW-76	W76SSA	12/07/2000	E314.0	PERCHLORATE	5		UG/L	18	28	4	X
MW-76	W76SSA	05/07/2001	E314.0	PERCHLORATE	7		UG/L	18	28	4	X
MW-76	W76SSA	08/10/2001	E314.0	PERCHLORATE	13.3		UG/L	18	28	4	X
MW-76	W76SSA	12/28/2001	E314.0	PERCHLORATE	41.2		UG/L	18	28	4	X
MW-76	W76SSA	04/24/2002	E314.0	PERCHLORATE	175		UG/L	18	28	4	X
MW-76	W76SSA	08/20/2002	E314.0	PERCHLORATE	88		UG/L	18	28	4	X
MW-76	W76SSA	11/18/2002	E314.0	PERCHLORATE	26	J	UG/L	18	28	4	X
MW-76	W76SSA	09/27/2003	E314.0	PERCHLORATE	19		UG/L	18	28	4	X

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MW-76	W76SSA	02/24/2004	E314.0	PERCHLORATE	19.1		UG/L	18	28	4	X
MW-76	W76M2A	12/06/2000	E314.0	PERCHLORATE	11		UG/L	38	48	4	X
MW-76	W76M2A	05/07/2001	E314.0	PERCHLORATE	17		UG/L	38	48	4	X
MW-76	W76M2A	08/13/2001	E314.0	PERCHLORATE	22.1		UG/L	38	48	4	X
MW-76	W76M2D	08/13/2001	E314.0	PERCHLORATE	22.5		UG/L	38	48	4	X
MW-76	W76M2A	01/07/2002	E314.0	PERCHLORATE	126		UG/L	38	48	4	X
MW-76	W76M2A	04/24/2002	E314.0	PERCHLORATE	174		UG/L	38	48	4	X
MW-76	W76M2A	08/19/2002	E314.0	PERCHLORATE	250		UG/L	38	48	4	X
MW-76	W76M2A	11/20/2002	E314.0	PERCHLORATE	290		UG/L	38	48	4	X
MW-76	W76M2A	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2D	03/26/2003	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2A	12/03/2003	E314.0	PERCHLORATE	210		UG/L	38	48	4	X
MW-76	W76M2A	02/24/2004	E314.0	PERCHLORATE	115		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-76	W76M1A	02/24/2004	E314.0	PERCHLORATE	16.4		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-77	W77M2A	02/12/2004	E314.0	PERCHLORATE	5.32		UG/L	38	48	4	X
MW-77	W77M2A	04/05/2004	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	4	X
MW-78	W78M2A	12/06/2000	E314.0	PERCHLORATE	19		UG/L	38	48	4	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-78	W78M2A	05/10/2001	E314.0	PERCHLORATE	9	J	UG/L	38	48	4	X
MW-78	W78M2A	08/15/2001	E314.0	PERCHLORATE	11.4		UG/L	38	48	4	X
MW-78	W78M2A	12/28/2001	E314.0	PERCHLORATE	4.43		UG/L	38	48	4	X
MW-78	W78M2A	04/25/2002	E314.0	PERCHLORATE	4.75		UG/L	38	48	4	X
MW-78	W78M2A	08/20/2002	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	4	X
MW-78	W78M2A	11/20/2002	E314.0	PERCHLORATE	8.7		UG/L	38	48	4	X
MW-78	W78M2A	03/27/2003	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	4	X
MW-78	W78M2A	12/04/2003	E314.0	PERCHLORATE	11		UG/L	38	48	4	X
MW-78	W78M2D	02/24/2004	E314.0	PERCHLORATE	8.18	J	UG/L	38	48	4	X
MW-78	W78M2A	02/24/2004	E314.0	PERCHLORATE	8.34		UG/L	38	48	4	X
MW-78	W78M2A	04/06/2004	E314.0	PERCHLORATE	8.2		UG/L	38	48	4	X
MW-78	W78M1A	08/20/2002	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	4	X
MW-78	W78M1A	11/20/2002	E314.0	PERCHLORATE	4.1		UG/L	58	68	4	X
MW-78	W78M1A	03/26/2003	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	4	X
MW-78	W78M1A	12/04/2003	E314.0	PERCHLORATE	5.3		UG/L	58	68	4	X
MW-78	W78M1A	02/23/2004	E314.0	PERCHLORATE	4.83		UG/L	58	68	4	X
MW-78	W78M1A	04/06/2004	E314.0	PERCHLORATE	4.37		UG/L	58	68	4	X
MW-91	W91SSA	01/20/2001	E314.0	PERCHLORATE	5	J	UG/L	0	10	4	X
MW-91	W91SSA	05/20/2002	E314.0	PERCHLORATE	4		UG/L	0	10	4	X
MW-16	W16SSL	11/17/1997	IM40	SODIUM	20400		UG/L	0	10	20000	X
MW-16	W16SSA	11/17/1997	IM40	SODIUM	20900		UG/L	0	10	20000	X
MW-2	W02DDA	11/19/1997	IM40	SODIUM	21500		UG/L	218	223	20000	X
MW-2	W02DDL	11/19/1997	IM40	SODIUM	22600		UG/L	218	223	20000	X
MW-21	W21SSA	10/24/1997	IM40	SODIUM	24000		UG/L	0	10	20000	X
MW-21	W21SSL	10/24/1997	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	10/24/1997	IM40	THALLIUM	6.9	J	UG/L	0	10	2	X
95-15A	W9515L	10/17/1997	IM40	ZINC	4620		UG/L	74.71	84.71	2000	X
95-15A	W9515A	10/17/1997	IM40	ZINC	7210		UG/L	74.71	84.71	2000	X
LRMW0003	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	WL41XA	11/24/1997	IM40	ZINC	3220		UG/L	66	91	2000	X
LRWS4-1	WL41XL	11/24/1997	IM40	ZINC	3060		UG/L	66	91	2000	X
LRWS5-1	WL51XA	11/25/1997	IM40	ZINC	4510		UG/L	66	91	2000	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
LRWS5-1	WL51XD	11/25/1997	IM40	ZINC	4390		UG/L	66	91	2000	X
LRWS5-1	WL51XL	11/25/1997	IM40	ZINC	3900		UG/L	66	91	2000	X
LRWS5-1	WL51DL	11/25/1997	IM40	ZINC	4410		UG/L	66	91	2000	X
LRWS6-1	WL61XL	11/17/1997	IM40	ZINC	2600		UG/L	184	199	2000	X
LRWS6-1	WL61XA	11/17/1997	IM40	ZINC	3480		UG/L	184	199	2000	X
LRWS7-1	WL71XA	11/21/1997	IM40	ZINC	4320		UG/L	186	201	2000	X
LRWS7-1	WL71XL	11/21/1997	IM40	ZINC	3750		UG/L	186	201	2000	X
MW-1	W01SSA	09/07/1999	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-187	W187DDX	01/23/2002	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6	X
MW-3	W03DDL	03/06/1998	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6	X
MW-34	W34M2A	08/16/1999	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6	X
MW-35	W35SSA	08/19/1999	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6	X
MW-35	W35SSD	08/19/1999	IM40MB	ANTIMONY	13.8	J	UG/L	0	10	6	X
MW-36	W36SSA	08/17/1999	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-38	W38SSA	08/18/1999	IM40MB	ANTIMONY	7.4		UG/L	0	10	6	X
MW-38	W38M3A	08/18/1999	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6	X
MW-38	W38DDA	08/17/1999	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6	X
MW-39	W39M1A	08/18/1999	IM40MB	ANTIMONY	7.5		UG/L	84	94	6	X
MW-50	W50M1A	05/15/2000	IM40MB	ANTIMONY	9.5		UG/L	89	99	6	X
PPAWSMW-3	PPAWSMW-3	08/12/1999	IM40MB	ANTIMONY	6	J	UG/L	0	10	6	X
MW-7	W07M1A	09/07/1999	IM40MB	ARSENIC	52.8		UG/L	135	140	50	X
MW-52	W52M3L	08/27/1999	IM40MB	CADMIUM	12.2		UG/L	59	64	5	X
MW-7	W07M1A	09/07/1999	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100	X
ASPWELL	ASPWELL	05/24/2001	IM40MB	LEAD	30.4		UG/L			15	X
MW-2	W02SSA	02/23/1998	IM40MB	LEAD	20.1		UG/L	0	10	15	X
MW-45	W45SSA	08/23/2001	IM40MB	LEAD	42.2		UG/L	0	10	15	X
MW-45	W45SSA	12/14/2001	IM40MB	LEAD	42.8		UG/L	0	10	15	X
MW-45	W45SSA	06/09/2003	IM40MB	LEAD	619		UG/L	0	10	15	X
MW-45	W45SSL	06/09/2003	IM40MB	LEAD	516		UG/L	0	10	15	X
MW-45	W45SSA	07/28/2003	IM40MB	LEAD	326		UG/L	0	10	15	X
MW-45	W45SSA	01/21/2004	IM40MB	LEAD	50.7		UG/L	0	10	15	X
MW-7	W07M1D	09/07/1999	IM40MB	LEAD	18.3		UG/L	135	140	15	X
MW-7	W07M1A	09/07/1999	IM40MB	LEAD	40.2		UG/L	135	140	15	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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	W47M3L	03/29/1999	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-47	W47M3A	03/29/1999	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40	X
MW-52	W52M3A	04/07/1999	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40	X
MW-52	W52M3L	04/07/1999	IM40MB	MOLYBDENUM	67.6		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	W53M1L	05/03/1999	IM40MB	MOLYBDENUM	132		UG/L	99	109	40	X
MW-53	W53M1A	05/03/1999	IM40MB	MOLYBDENUM	122		UG/L	99	109	40	X
MW-53	W53M1A	08/30/1999	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40	X
MW-53	W53M1L	08/30/1999	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40	X
MW-53	W53M1A	11/05/1999	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSL	04/30/1999	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	04/30/1999	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSA	08/27/1999	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	W54M2L	08/27/1999	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40	X
MW-54	W54M2A	08/27/1999	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40	X
15MW0002	15MW0002	04/08/1999	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	06/05/2000	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	06/05/2000	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	05/24/2001	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	IM40MB	SODIUM	28500		UG/L			20000	X
MW-144	W144SSA	06/18/2001	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	09/06/2002	IM40MB	SODIUM	43000		UG/L	5	15	20000	X
MW-144	W144SSA	11/25/2002	IM40MB	SODIUM	28100		UG/L	5	15	20000	X
MW-144	W144SSA	10/16/2003	IM40MB	SODIUM	31400		UG/L	5	15	20000	X
MW-144	W144SSA	12/18/2003	IM40MB	SODIUM	27800		UG/L	5	15	20000	X
MW-145	W145SSA	02/12/2001	IM40MB	SODIUM	37000		UG/L	0	10	20000	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-145	W145SSA	06/20/2001	IM40MB	SODIUM	73600		UG/L	0	10	20000	X
MW-145	W145SSA	06/28/2002	IM40MB	SODIUM	53300		UG/L	0	10	20000	X
MW-145	W145SSA	12/02/2002	IM40MB	SODIUM	24100		UG/L	0	10	20000	X
MW-145	W145SSA	11/04/2003	IM40MB	SODIUM	77200		UG/L	0	10	20000	X
MW-148	W148SSA	10/18/2001	IM40MB	SODIUM	23500		UG/L	0	10	20000	X
MW-148	W148SSA	12/18/2003	IM40MB	SODIUM	27800		UG/L	0	10	20000	X
MW-187	W187DDX	01/23/2002	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	01/23/2002	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/11/2002	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	10/17/2002	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/07/2003	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	11/21/2003	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	03/05/2004	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000	X
MW-2	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	W02SSA	02/01/1999	IM40MB	SODIUM	20300		UG/L	0	10	20000	X
MW-2	W02SSL	02/01/1999	IM40MB	SODIUM	20100		UG/L	0	10	20000	X
MW-21	W21SSA	11/15/2000	IM40MB	SODIUM	22500		UG/L	0	10	20000	X
MW-21	W21SSA	12/20/2001	IM40MB	SODIUM	26400		UG/L	0	10	20000	X
MW-21	W21SSA	10/02/2003	IM40MB	SODIUM	20200		UG/L	0	10	20000	X
MW-21	W21SSA	01/23/2004	IM40MB	SODIUM	31600		UG/L	0	10	20000	X
MW-46	W46SSA	08/25/1999	IM40MB	SODIUM	20600		UG/L	0	10	20000	X
MW-46	W46SSA	06/15/2000	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	09/12/2000	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	03/30/1999	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	03/30/1999	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-54	W54SSA	08/27/1999	IM40MB	SODIUM	33300		UG/L	0	10	20000	X
MW-57	W57M3A	10/07/2002	IM40MB	SODIUM	21500		UG/L	31	41	20000	X
MW-57	W57M2A	12/21/1999	IM40MB	SODIUM	23500		UG/L	62	72	20000	X
MW-57	W57M2A	03/22/2000	IM40MB	SODIUM	24500		UG/L	62	72	20000	X
MW-57	W57M2A	06/30/2000	IM40MB	SODIUM	25900		UG/L	62	72	20000	X
MW-57	W57M2A	08/29/2000	IM40MB	SODIUM	23200		UG/L	62	72	20000	X

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1997 THROUGH JULY 2004

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

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

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

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
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	WL51XL	01/25/1999	IM40MB	ZINC	3770		UG/L	66	91	2000	X
LRWS5-1	WL51XA	01/25/1999	IM40MB	ZINC	3980		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

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

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

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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
MW-21	W21M2A	04/01/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6	X
MW-22	W22SSA	11/24/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6	X
MW-22	W22SSA	09/20/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6	X
MW-23	W23SSA	10/27/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6	X
MW-23	W23M3D	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6	X
MW-23	W23M3A	11/13/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6	X
MW-24	W24SSA	11/14/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
MW-27	W27SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6	X
MW-28	W28SSA	11/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6	X
MW-28	W28SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6	X
MW-29	W29SSA	11/03/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
MW-29	W29SSA	09/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6	X
MW-36	W36M2A	08/17/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6	X
MW-38	W38M3A	05/06/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6	X
MW-4	W04SSA	11/04/1997	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6	X
MW-41	W41M2A	11/12/1999	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6	X

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BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

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

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

J = ESTIMATED DETECT

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

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

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

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

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

J = ESTIMATED DETECT

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
03MW0007A	03MW0007A	04/13/1999	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5	X
03MW0014A	03MW0014A	04/13/1999	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5	X
03MW0020	03MW0020	04/14/1999	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5	X
MW-45	W45SSA	11/16/1999	OC21V	TOLUENE	1000		UG/L	0	10	1000	X
MW-45	W45SSA	05/29/2000	OC21V	TOLUENE	1100		UG/L	0	10	1000	X
MW-45	W45SSA	12/27/2000	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
MW-45	W45SSA	12/14/2001	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
27MW0017B	27MW0017B	04/30/1999	OC21V	VINYL CHLORIDE	2		UG/L	21	26	2	X
MW-187	W187DDA	03/05/2004	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
LRMW0003	LRMW0003-A	05/17/2004	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	3	X
MW-80	W80M2A	04/08/2004	OC21VM	CHLOROMETHANE	7		UG/L	56	66	3	X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
C2-B	C-2I	03/07/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6	X
C6-C	C-6D	03/12/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6	X
C7-B	C-7I	03/08/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6	X
C7-B	C-7ID	03/08/2002	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6	X
MW-264	W264M1A	12/09/2003	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2	X
27MW0705	27MW0705	01/08/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6	X
27MW2061	27MW2061	01/09/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6	X
MW-142	W142M2A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6	X
MW-142	W142M1A	01/29/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6	X
MW-146	W146M1A	02/23/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6	X
MW-146	W146M1A	06/19/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6	X
MW-157	W157DDA	05/03/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6	X
MW-158	W158M2A	10/15/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6	X
MW-164	W164M1A	09/05/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6	X
MW-168	W168M2A	06/05/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6	X
MW-168	W168M1A	06/04/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6	X
MW-168	W168M1A	06/06/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6	X
MW-188	W188M1A	01/30/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6	X
MW-196	W196M1A	02/06/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6	X
MW-198	W198M1A	10/31/2002	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6	X
MW-28	W28M1A	01/12/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6	X

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

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-47	W47M2D	02/05/2003	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6	X
MW-55	W55DDA	07/31/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6	X
MW-82	W82DDA	08/22/2001	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6	X
MW-289	MW-289M2-	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	60	70	2	X
MW-289	MW-289M2-FD	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	11		UG/L	60	70	2	X
MW-289	MW-289M2-	03/31/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8		UG/L	60	70	2	X
MW-289	MW-289M1-	09/18/2003	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2		UG/L	203	213	2	X
MW-303	MW-303M3-	03/25/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	3		UG/L	74	84	2	X
MW-303	MW-303M2-	03/30/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	32		UG/L	122	132	2	X
MW-306	MW-306M2-	04/01/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	8.3		UG/L	41	51	2	X
MW-306	MW-306M1-	04/01/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	61	71	2	X
MW-326	MW-326M2-	06/30/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	2.1		UG/L	75	85	2	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
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY LIMITS NOT PREVIOUSLY DETECTED
DATA RECEIVED JULY 2004

WELL/LOCID	SAMPLE_ID	SAMPLED	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-218	W218M1A	05/06/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	0.37	J	UG/L	123	128	2	
MW-270	W270SSA	04/29/2004	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	0.28		UG/L	0	10	2	
MW-319	MW-319M1-	05/24/2004	E314.0	PERCHLORATE	2.8		UG/L	107	117	4	
MW-321	MW-321M1-	06/14/2004	E314.0	PERCHLORATE	3.5		UG/L	70	80	4	
MW-322	MW-322M1-	06/22/2004	E314.0	PERCHLORATE	1.4		UG/L	150	160	4	
MW-324	MW-324M1-	05/27/2004	E314.0	PERCHLORATE	1.9		UG/L	112	122	4	
MW-326	MW-326M3-	06/30/2004	E314.0	PERCHLORATE	1.2		UG/L	44	54	4	
MW-321	MW-321M2-FD	06/14/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	1.2		UG/L	51	61	2	
MW-321	MW-321M2-	06/14/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	1.2		UG/L	51	61	2	
MW-322	MW-322M1-	06/22/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	0.41		UG/L	150	160	2	
MW-325	MW-325M1-	05/19/2004	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRI	0.5		UG/L	94	104	2	
MW-321	MW-321M2-FD	06/14/2004	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,	3.7		UG/L	51	61	400	
MW-321	MW-321M2-	06/14/2004	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,	3.8		UG/L	51	61	400	

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
95-13-A	95-13	07/09/2004	GROUNDWATER	104.5	104.5	52.81	52.81	E314.0	PERCHLORATE	
RS003P-A	RS003P	07/08/2004	GROUNDWATER	90	90			E314.0	PERCHLORATE	
RSNW01-A	RSNW01	07/07/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	07/07/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW03-A	RSNW03	07/21/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	07/07/2004	GROUNDWATER	0	0			E314.0	PERCHLORATE	
RSNW06-A	RSNW06	07/07/2004	GROUNDWATER	0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W02-05M1A	02-05	06/28/2004	GROUNDWATER	110	120	81.44	91.44	E314.0	PERCHLORATE	
W02-05M1D	02-05	06/28/2004	GROUNDWATER	110	120	81.44	91.44	E314.0	PERCHLORATE	
W02-05M2A	02-05	06/28/2004	GROUNDWATER	92	102	63.41	73.41	E314.0	PERCHLORATE	
W02-05M3A	02-05	06/28/2004	GROUNDWATER	70	80	41.37	51.37	E314.0	PERCHLORATE	
W215M2A	MW-215	07/06/2004	GROUNDWATER	205	215	98.9	108.9	E314.0	PERCHLORATE	
W215M2D	MW-215	07/06/2004	GROUNDWATER	205	215	98.9	108.9	E314.0	PERCHLORATE	
W287M1A	MW-287	06/22/2004	GROUNDWATER	160	170	25.45	35.45	E314.0	PERCHLORATE	
W287SSA	MW-287	06/22/2004	GROUNDWATER	133	143	0	10	E314.0	PERCHLORATE	
W297M1A	MW-297	06/22/2004	GROUNDWATER	92	102	20.28	30.28	E314.0	PERCHLORATE	
W297SSA	MW-297	06/22/2004	GROUNDWATER	72	82	0.32	10.32	E314.0	PERCHLORATE	
W311M1A	MW-311	06/30/2004	GROUNDWATER	222	232	24.89	34.89	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W312M1A	MW-312	06/30/2004	GROUNDWATER	177	187	24.41	34.41	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
W320M1A	MW-320	07/13/2004	GROUNDWATER	138	148	22.49	32.49	E314.0	PERCHLORATE	
W320M1D	MW-320	07/13/2004	GROUNDWATER	138	148	22.49	32.49	E314.0	PERCHLORATE	
W320SSA	MW-320	07/13/2004	GROUNDWATER	114	124	0	10	E314.0	PERCHLORATE	
W338SSA	MW-338	07/22/2004	GROUNDWATER	72	82	0	8.76	E314.0	PERCHLORATE	
W338SSA	MW-338	07/22/2004	GROUNDWATER	72	82	0	8.76	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G341DAA	MW-341	07/13/2004	PROFILE	160	160	0.5	0.5	8330N	PICRIC ACID	NO
G341DAA	MW-341	07/13/2004	PROFILE	160	160	0.5	0.5	8330N	NITROGLYCERIN	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	PICRIC ACID	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	E314.0	PERCHLORATE	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED 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

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	NITROGLYCERIN	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	NITROBENZENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	PENTAERYTHRITOL TETRANITRATE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	2-NITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	3-NITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	2,4-DINITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	4-NITROTOLUENE	NO
G341DBA	MW-341	07/13/2004	PROFILE	170	170	10.5	10.5	8330N	2,6-DINITROTOLUENE	NO
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	E314.0	PERCHLORATE	
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	8330N	PICRIC ACID	NO
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	8330N	2,6-DINITROTOLUENE	NO+
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	8330N	4-NITROTOLUENE	NO+
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	8330N	3-NITROTOLUENE	NO+
G341DCA	MW-341	07/14/2004	PROFILE	180	180	20.5	20.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	E314.0	PERCHLORATE	
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO+
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	4-NITROTOLUENE	NO+
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	2-NITROTOLUENE	NO
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	PICRIC ACID	NO
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	2,6-DINITROTOLUENE	NO
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	2,4,6-TRINITROTOLUENE	NO+
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
G341DDA	MW-341	07/14/2004	PROFILE	190	190	30.5	30.5	8330N	3-NITROTOLUENE	NO+
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	E314.0	PERCHLORATE	
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	2,6-DINITROTOLUENE	NO+

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DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	4-NITROTOLUENE	NO+
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	PICRIC ACID	NO+
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	NITROGLYCERIN	NO+
G341DEA	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	3-NITROTOLUENE	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	1,3,5-TRINITROBENZENE	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	E314.0	PERCHLORATE	
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	3-NITROTOLUENE	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	PICRIC ACID	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	1,3-DINITROBENZENE	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	4-NITROTOLUENE	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	NITROGLYCERIN	NO+
G341DED	MW-341	07/15/2004	PROFILE	200	200	40.5	40.5	8330N	2,6-DINITROTOLUENE	NO
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	3-NITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2,6-DINITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	1,3,5-TRINITROBENZENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2-NITROTOLUENE	NO
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	1,3-DINITROBENZENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	PENTAERYTHRITOL TETRANITRATE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	NITROGLYCERIN	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	4-NITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2,4,6-TRINITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	NITROBENZENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	E314.0	PERCHLORATE	
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2,4-DINITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO+
G341DFA	MW-341	07/15/2004	PROFILE	210	210	50.5	50.5	8330N	PICRIC ACID	NO+

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SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	4-NITROTOLUENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	2,4-DINITROTOLUENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	PICRIC ACID	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	NITROGLYCERIN	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	1,3,5-TRINITROBENZENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	E314.0	PERCHLORATE	
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	1,3-DINITROBENZENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	2,4,6-TRINITROTOLUENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	2,6-DINITROTOLUENE	NO+
G341DGA	MW-341	07/15/2004	PROFILE	220	220	60.5	60.5	8330N	3-NITROTOLUENE	NO+
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	8330N	2,6-DINITROTOLUENE	NO+
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	8330N	2-NITROTOLUENE	NO
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	8330N	4-NITROTOLUENE	NO+
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	8330N	PICRIC ACID	NO+
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	8330N	NITROGLYCERIN	NO+
G341DHA	MW-341	07/16/2004	PROFILE	230	230	70.5	70.5	E314.0	PERCHLORATE	
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	E314.0	PERCHLORATE	
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	8330N	2,6-DINITROTOLUENE	NO+
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	8330N	PICRIC ACID	NO+
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	8330N	4-NITROTOLUENE	NO+
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	8330N	3-NITROTOLUENE	NO+
G341DIA	MW-341	07/19/2004	PROFILE	240	240	80.5	80.5	8330N	NITROGLYCERIN	NO+
G341DJA	MW-341	07/19/2004	PROFILE	250	250	90.5	90.5	8330N	PICRIC ACID	NO
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	2,6-DINITROTOLUENE	NO+
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	4-NITROTOLUENE	NO+
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	3-NITROTOLUENE	NO+

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	PICRIC ACID	NO+
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	NITROGLYCERIN	NO
G341DKA	MW-341	07/19/2004	PROFILE	260	260	100.5	100.5	8330N	PENTAERYTHRITOL TETRANITRATE	NO+
G341DLA	MW-341	07/19/2004	PROFILE	268	268	108.5	108.5	E314.0	PERCHLORATE	
G341DLA	MW-341	07/19/2004	PROFILE	268	268	108.5	108.5	8330N	2,6-DINITROTOLUENE	NO
G341DNA	MW-341	07/23/2004	PROFILE	290	290	130.5	130.5	8330N	PICRIC ACID	NO
G341DNA	MW-341	07/23/2004	PROFILE	290	290	130.5	130.5	8330N	NITROGLYCERIN	NO
G341DNA	MW-341	07/23/2004	PROFILE	290	290	130.5	130.5	8330N	2,6-DINITROTOLUENE	NO
G341DNA	MW-341	07/23/2004	PROFILE	290	290	130.5	130.5	8330N	4-NITROTOLUENE	NO
G341DOA	MW-341	07/23/2004	PROFILE	300	300	140.5	140.5	8330N	NITROGLYCERIN	NO
G341DOA	MW-341	07/23/2004	PROFILE	300	300	140.5	140.5	8330N	PICRIC ACID	NO
G341DOA	MW-341	07/23/2004	PROFILE	300	300	140.5	140.5	8330N	2,6-DINITROTOLUENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	PICRIC ACID	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	2,6-DINITROTOLUENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	3-NITROTOLUENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	4-NITROTOLUENE	NO+
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	2-NITROTOLUENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	1,3-DINITROBENZENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	NITROGLYCERIN	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-01	MW-340	07/07/2004	PROFILE	150	150	5	5	8330N	NITROBENZENE	NO
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	2-NITROTOLUENE	NO
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	PICRIC ACID	NO
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	2-AMINO-4,6-DINITROTOLUENE	NO

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MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	NITROGLYCERIN	NO
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	2,6-DINITROTOLUENE	NO
MW-340-02	MW-340	07/07/2004	PROFILE	160	160	15	15	8330N	1,3-DINITROBENZENE	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2,6-DINITROTOLUENE	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	NITROGLYCERIN	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	PICRIC ACID	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2-NITROTOLUENE	NO
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-03	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	1,3-DINITROBENZENE	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2,6-DINITROTOLUENE	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	NITROGLYCERIN	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	1,3-DINITROBENZENE	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2-NITROTOLUENE	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	PICRIC ACID	NO
MW-340-03FD	MW-340	07/07/2004	PROFILE	170	170	25	25	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	NITROGLYCERIN	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	PICRIC ACID	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	2,6-DINITROTOLUENE	NO+
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	1,3-DINITROBENZENE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	2-NITROTOLUENE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	2-AMINO-4,6-DINITROTOLUENE	NO

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MW-340-04	MW-340	07/07/2004	PROFILE	180	180	35	35	8330N	NITROBENZENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	3-NITROTOLUENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	1,3,5-TRINITROBENZENE	NO+
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	1,3-DINITROBENZENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	2,6-DINITROTOLUENE	NO+
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	2-NITROTOLUENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	NITROGLYCERIN	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	PICRIC ACID	NO
MW-340-05	MW-340	07/07/2004	PROFILE	190	190	45	45	8330N	NITROBENZENE	NO
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	PICRIC ACID	NO
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	NITROGLYCERIN	NO
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	2,6-DINITROTOLUENE	YES+
MW-340-06	MW-340	07/07/2004	PROFILE	200	200	55	55	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-07	MW-340	07/07/2004	PROFILE	210	210	65	65	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-07	MW-340	07/07/2004	PROFILE	210	210	65	65	8330N	NITROGLYCERIN	NO
MW-340-07	MW-340	07/07/2004	PROFILE	210	210	65	65	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-07	MW-340	07/07/2004	PROFILE	210	210	65	65	8330N	PICRIC ACID	NO
MW-340-09	MW-340	07/08/2004	PROFILE	220	220	75	75	8330N	NITROGLYCERIN	NO
MW-340-09	MW-340	07/08/2004	PROFILE	220	220	75	75	8330N	PICRIC ACID	NO
MW-340-09	MW-340	07/08/2004	PROFILE	220	220	75	75	8330N	2-AMINO-4,6-DINITROTOLUENE	YES+
MW-340-10	MW-340	07/08/2004	PROFILE	230	230	85	85	8330N	NITROGLYCERIN	NO
MW-340-11	MW-340	07/08/2004	PROFILE	240	240	95	95	8330N	PICRIC ACID	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-340-11	MW-340	07/08/2004	PROFILE	240	240	95	95	8330N	NITROGLYCERIN	NO
MW-340-12	MW-340	07/08/2004	PROFILE	250	250	105	105	8330N	PICRIC ACID	NO
MW-340-12	MW-340	07/08/2004	PROFILE	250	250	105	105	8330N	NITROGLYCERIN	NO
MW-340-13	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	NITROGLYCERIN	NO
MW-340-13	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-13	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-340-13	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	PICRIC ACID	NO
MW-340-13	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	2,6-DINITROTOLUENE	NO+
MW-340-13FD	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	NITROGLYCERIN	NO
MW-340-13FD	MW-340	07/08/2004	PROFILE	260	260	115	115	8330N	PICRIC ACID	NO
MW-340-14	MW-340	07/08/2004	PROFILE	270	270	125	125	8330N	NITROGLYCERIN	NO
MW-340-14	MW-340	07/08/2004	PROFILE	270	270	125	125	8330N	PICRIC ACID	NO
MW-340-15	MW-340	07/08/2004	PROFILE	280	280	135	135	8330N	NITROBENZENE	NO
MW-340-15	MW-340	07/08/2004	PROFILE	280	280	135	135	8330N	PICRIC ACID	NO
MW-340-15	MW-340	07/08/2004	PROFILE	280	280	135	135	8330N	2,4-DIAMINO-6-NITROTOLUENE	YES+
MW-340-15	MW-340	07/08/2004	PROFILE	280	280	135	135	8330N	NITROGLYCERIN	NO
MW-340-15	MW-340	07/08/2004	PROFILE	280	280	135	135	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-340-16	MW-340	07/08/2004	PROFILE	290	290	145	145	8330N	NITROGLYCERIN	NO
MW-340-16	MW-340	07/08/2004	PROFILE	290	290	145	145	8330N	PICRIC ACID	NO
MW-340-17	MW-340	07/09/2004	PROFILE	300	300	155	155	8330N	PICRIC ACID	NO
MW-340-17	MW-340	07/09/2004	PROFILE	300	300	155	155	8330N	NITROGLYCERIN	NO
MW-340-17	MW-340	07/09/2004	PROFILE	300	300	155	155	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-340-17	MW-340	07/09/2004	PROFILE	300	300	155	155	8330N	2,6-DINITROTOLUENE	NO
MW-340-21	MW-340	07/12/2004	PROFILE	340	340	195	195	8330N	PICRIC ACID	NO
MW-340-21	MW-340	07/12/2004	PROFILE	340	340	195	195	8330N	2-AMINO-4,6-DINITROTOLUENE	NO+
MW-340-21	MW-340	07/12/2004	PROFILE	340	340	195	195	8330N	NITROGLYCERIN	NO
MW-340-22	MW-340	07/12/2004	PROFILE	347	347	202	202	8330N	NITROGLYCERIN	NO
MW-340-22	MW-340	07/12/2004	PROFILE	347	347	202	202	8330N	PICRIC ACID	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	PICRIC ACID	NO
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	2-HEXANONE	
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	BENZENE	
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	2-NITROTOLUENE	NO
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	CHLOROFORM	
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	CHLOROETHANE	
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	2,4,6-TRINITROTOLUENE	NO+
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	3-NITROTOLUENE	NO+
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8330N	NITROGLYCERIN	NO
MW-342-01	MW-342	07/13/2004	PROFILE	90	90	8.5	8.5	8260B	ACETONE	
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	NITROGLYCERIN	NO
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8260B	ACETONE	
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	3-NITROTOLUENE	NO+
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	PICRIC ACID	NO
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8330N	2-NITROTOLUENE	NO
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-02	MW-342	07/13/2004	PROFILE	100	100	18.5	18.5	8260B	CHLOROFORM	
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	NITROGLYCERIN	NO
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	PICRIC ACID	NO
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	CHLOROFORM	
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	2-NITROTOLUENE	NO
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	2,6-DINITROTOLUENE	NO+

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TABLE 5
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SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-03	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	ACETONE	
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	CHLOROFORM	
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	PICRIC ACID	NO
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8330N	NITROGLYCERIN	NO
MW-342-03FD	MW-342	07/13/2004	PROFILE	110	110	28.5	28.5	8260B	ACETONE	
MW-342-04	MW-342	07/13/2004	PROFILE	120	120	38.5	38.5	8330N	PICRIC ACID	NO
MW-342-04	MW-342	07/13/2004	PROFILE	120	120	38.5	38.5	8260B	ACETONE	
MW-342-04	MW-342	07/13/2004	PROFILE	120	120	38.5	38.5	8330N	NITROGLYCERIN	NO
MW-342-04	MW-342	07/13/2004	PROFILE	120	120	38.5	38.5	8260B	CHLOROFORM	
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	3-NITROTOLUENE	NO+
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8260B	ACETONE	
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	4-NITROTOLUENE	NO+
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	PICRIC ACID	NO
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	2-NITROTOLUENE	NO+
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	2-AMINO-4,6-DINITROTOLUENE	NO+
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8330N	NITROGLYCERIN	NO
MW-342-05	MW-342	07/13/2004	PROFILE	130	130	48.5	48.5	8260B	CHLOROFORM	
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8330N	2-NITROTOLUENE	NO+
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8330N	PICRIC ACID	NO

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SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8260B	CHLOROFORM	
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8330N	NITROGLYCERIN	NO
MW-342-06	MW-342	07/13/2004	PROFILE	140	140	58.5	58.5	8260B	ACETONE	
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	2-NITROTOLUENE	NO+
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	NITROGLYCERIN	NO
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	PICRIC ACID	NO
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8330N	3-NITROTOLUENE	NO+
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8260B	CHLOROFORM	
MW-342-07	MW-342	07/13/2004	PROFILE	150	150	68.5	68.5	8260B	ACETONE	
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8330N	NITROGLYCERIN	NO
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8260B	METHYL T-BUTYL ETHER	
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8330N	2,6-DINITROTOLUENE	NO
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8260B	ACETONE	
MW-342-08	MW-342	07/13/2004	PROFILE	160	160	78.5	78.5	8330N	PICRIC ACID	NO
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	PICRIC ACID	NO
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8260B	ACETONE	
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	2-NITROTOLUENE	NO
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	NITROGLYCERIN	NO
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	4-NITROTOLUENE	NO
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-09	MW-342	07/13/2004	PROFILE	170	170	88.5	88.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+

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MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5	8260B	CHLOROFORM	
MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5	8330N	2-NITROTOLUENE	YES+
MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5	8330N	NITROGLYCERIN	NO
MW-342-11	MW-342	07/14/2004	PROFILE	180	180	98.5	98.5	8330N	PICRIC ACID	NO
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	PICRIC ACID	NO
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8260B	METHYLENE CHLORIDE	
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	NITROGLYCERIN	NO
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO+
MW-342-13	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	2-NITROTOLUENE	NO+
MW-342-13FD	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-13FD	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	PICRIC ACID	NO
MW-342-13FD	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	2-NITROTOLUENE	NO+
MW-342-13FD	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8260B	METHYLENE CHLORIDE	
MW-342-13FD	MW-342	07/15/2004	PROFILE	190	190	108.5	108.5	8330N	NITROGLYCERIN	NO
MW-342-14	MW-342	07/15/2004	PROFILE	200	200	118.5	118.5	8330N	NITROGLYCERIN	NO
MW-342-14	MW-342	07/15/2004	PROFILE	200	200	118.5	118.5	8330N	PICRIC ACID	NO
MW-342-14	MW-342	07/15/2004	PROFILE	200	200	118.5	118.5	8260B	METHYL T-BUTYL ETHER	
MW-342-14	MW-342	07/15/2004	PROFILE	200	200	118.5	118.5	8260B	METHYLENE CHLORIDE	
MW-342-15	MW-342	07/15/2004	PROFILE	210	210	128.5	128.5	8330N	PICRIC ACID	NO
MW-342-15	MW-342	07/15/2004	PROFILE	210	210	128.5	128.5	8260B	CHLOROFORM	
MW-342-15	MW-342	07/15/2004	PROFILE	210	210	128.5	128.5	8260B	METHYL T-BUTYL ETHER	
MW-342-16	MW-342	07/15/2004	PROFILE	220	220	138.5	138.5	8330N	NITROGLYCERIN	NO
MW-342-16	MW-342	07/15/2004	PROFILE	220	220	138.5	138.5	8260B	METHYL T-BUTYL ETHER	
MW-342-16	MW-342	07/15/2004	PROFILE	220	220	138.5	138.5	8330N	PICRIC ACID	NO
MW-342-16	MW-342	07/15/2004	PROFILE	220	220	138.5	138.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-17	MW-342	07/15/2004	PROFILE	230	230	148.5	148.5	8260B	CHLOROFORM	
MW-342-19	MW-342	07/15/2004	PROFILE	250	250	168.5	168.5	8330N	2,6-DINITROTOLUENE	NO+
MW-342-19	MW-342	07/15/2004	PROFILE	250	250	168.5	168.5	8330N	PICRIC ACID	NO

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TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/04 - 07/31/04

SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-342-19	MW-342	07/15/2004	PROFILE	250	250	168.5	168.5	8330N	NITROGLYCERIN	NO
MW-342-21	MW-342	07/19/2004	PROFILE	260	260	178.5	178.5	8330N	PICRIC ACID	NO
MW-342-21	MW-342	07/19/2004	PROFILE	260	260	178.5	178.5	8330N	NITROGLYCERIN	NO
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	188.5	188.5	8260B	BENZENE	
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	188.5	188.5	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	188.5	188.5	8260B	TOLUENE	
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	188.5	188.5	8330N	PICRIC ACID	NO
MW-342-23	MW-342	07/20/2004	PROFILE	270	270	188.5	188.5	8330N	NITROGLYCERIN	NO
MW-342-24	MW-342	07/20/2004	PROFILE	280	280	198.5	198.5	8260B	METHYL T-BUTYL ETHER	
MW-342-25	MW-342	07/20/2004	PROFILE	290	290	208.5	208.5	8260B	CHLOROFORM	
MW-342-25	MW-342	07/20/2004	PROFILE	290	290	208.5	208.5	8260B	METHYL T-BUTYL ETHER	
MW-342-25FD	MW-342	07/20/2004	PROFILE	290	290	208.5	208.5	8260B	METHYL T-BUTYL ETHER	
MW-342-25FD	MW-342	07/20/2004	PROFILE	290	290	208.5	208.5	8260B	CHLOROFORM	
MW-342-27	MW-342	07/21/2004	PROFILE	300	300	218.5	218.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-27	MW-342	07/21/2004	PROFILE	300	300	218.5	218.5	8260B	METHYL T-BUTYL ETHER	
MW-342-27	MW-342	07/21/2004	PROFILE	300	300	218.5	218.5	8260B	CHLOROFORM	
MW-342-27	MW-342	07/21/2004	PROFILE	300	300	218.5	218.5	8260B	CARBON DISULFIDE	
MW-342-28	MW-342	07/21/2004	PROFILE	310	310	228.5	228.5	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-28	MW-342	07/21/2004	PROFILE	310	310	228.5	228.5	8260B	METHYL T-BUTYL ETHER	
MW-342-29	MW-342	07/21/2004	PROFILE	315.35	315.35	233.85	233.85	8260B	METHYL T-BUTYL ETHER	
MW-342-29	MW-342	07/21/2004	PROFILE	315.35	315.35	233.85	233.85	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-342-29	MW-342	07/21/2004	PROFILE	315.35	315.35	233.85	233.85	8330N	NITROGLYCERIN	NO
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8330N	PICRIC ACID	NO
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8330N	2,6-DINITROTOLUENE	YES+
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8330N	NITROGLYCERIN	NO
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8260B	CHLOROMETHANE	
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8260B	CHLOROETHANE	

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SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-343-01	MW-343	07/20/2004	PROFILE	110	110	17	17	8260B	CHLOROFORM	
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	PICRIC ACID	NO
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	2,6-DINITROTOLUENE	YES+
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	4-NITROTOLUENE	NO
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8260B	CHLOROMETHANE	
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	NITROGLYCERIN	NO
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8260B	2-HEXANONE	
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8260B	CHLOROFORM	
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8260B	CHLOROETHANE	
MW-343-02	MW-343	07/20/2004	PROFILE	120	120	27	27	8330N	3-NITROTOLUENE	NO
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	NITROGLYCERIN	NO
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37	8260B	CHLOROFORM	
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	2,6-DINITROTOLUENE	NO
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-343-03	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	PICRIC ACID	NO
MW-343-03FD	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	NITROGLYCERIN	NO
MW-343-03FD	MW-343	07/20/2004	PROFILE	130	130	37	37	8330N	PICRIC ACID	NO
MW-343-03FD	MW-343	07/20/2004	PROFILE	130	130	37	37	8260B	CHLOROFORM	
MW-343-04	MW-343	07/20/2004	PROFILE	140	140	47	47	8260B	CHLOROFORM	
MW-343-04	MW-343	07/20/2004	PROFILE	140	140	47	47	E314.0	PERCHLORATE	
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8260B	ACETONE	
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	E314.0	PERCHLORATE	
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8260B	CHLOROFORM	
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8330N	NITROGLYCERIN	NO
MW-343-05	MW-343	07/21/2004	PROFILE	150	150	57	57	8330N	PICRIC ACID	NO

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	8260B	ACETONE	
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	8260B	METHYL T-BUTYL ETHER	
MW-343-06	MW-343	07/21/2004	PROFILE	160	160	67	67	E314.0	PERCHLORATE	
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TET	YES
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77	E314.0	PERCHLORATE	
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77	8260B	ACETONE	
MW-343-07	MW-343	07/21/2004	PROFILE	170	170	77	77	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-343-08	MW-343	07/21/2004	PROFILE	180	180	87	87	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-343-08	MW-343	07/21/2004	PROFILE	180	180	87	87	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-343-08	MW-343	07/21/2004	PROFILE	180	180	87	87	8260B	CHLOROFORM	
MW-343-08	MW-343	07/21/2004	PROFILE	180	180	87	87	8260B	ACETONE	
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97	8260B	METHYL T-BUTYL ETHER	
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97	8330N	NITROGLYCERIN	NO
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97	8260B	2-BUTANONE (METHYL ETHYL KETONE)	
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97	8260B	ACETONE	
MW-343-09	MW-343	07/21/2004	PROFILE	190	190	97	97	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
MW-343-11	MW-343	07/22/2004	PROFILE	200	200	107	107	8330N	NITROGLYCERIN	NO
MW-343-11	MW-343	07/22/2004	PROFILE	200	200	107	107	8330N	PICRIC ACID	NO
MW-343-12	MW-343	07/22/2004	PROFILE	220	220	127	127	E314.0	PERCHLORATE	
MW-343-12	MW-343	07/22/2004	PROFILE	220	220	127	127	8260B	CHLOROFORM	
MW-343-12	MW-343	07/22/2004	PROFILE	220	220	127	127	8260B	METHYL T-BUTYL ETHER	
MW-343-13	MW-343	07/22/2004	PROFILE	230	230	137	137	8260B	CHLOROFORM	
MW-343-13FD	MW-343	07/22/2004	PROFILE	230	230	137	137	8260B	METHYL T-BUTYL ETHER	
MW-343-13FD	MW-343	07/22/2004	PROFILE	230	230	137	137	8260B	CHLOROFORM	

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MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	2,6-DINITROTOLUENE	NO+
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	NITROGLYCERIN	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	NITROBENZENE	NO+
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	2-NITROTOLUENE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	4-NITROTOLUENE	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8330N	PICRIC ACID	NO
MW-343-14	MW-343	07/22/2004	PROFILE	240	240	147	147	8260B	METHYL T-BUTYL ETHER	
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	2,4-DIAMINO-6-NITROTOLUENE	YES+
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	NITROBENZENE	NO+
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	NITROGLYCERIN	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	2-NITROTOLUENE	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	PICRIC ACID	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	2,6-DINITROTOLUENE	NO+
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	4-NITROTOLUENE	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	3-NITROTOLUENE	NO
MW-343-15	MW-343	07/23/2004	PROFILE	260	260	167	167	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	3-NITROTOLUENE	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	2-NITROTOLUENE	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	2,6-DINITROTOLUENE	NO+
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	NITROBENZENE	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	NITROGLYCERIN	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	2,4-DIAMINO-6-NITROTOLUENE	YES+
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	PICRIC ACID	NO

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SAMPLE_ID	LOCID OR WELL	SAMPLED	SAMP_TYPE	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-343-17	MW-343	07/26/2004	PROFILE	270	270	177	177	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO

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