

**MONTHLY PROGRESS REPORT #111  
FOR JUNE 2006**

**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 June 1 to June 30, 2006. Scheduled actions are for the six-week period ending August 11, 2006.

**1. SUMMARY OF REMEDIATION ACTIONS**

The following is a description of remediation actions taken at Camp Edwards through June 30, 2006. Remediation actions may include Rapid Response Actions (RRA). 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. Extraction, treatment, and recharge systems (ETR) at Frank Perkins Road and Pew Road include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

The Pew Road ETR continues operation at a flow rate of 100 gallons per minute (gpm). As of June 30, 2006, approximately 90 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at a flow rate of 220 gpm. As of June 30, 2006, approximately 194 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System. Sample results from the system show perchlorate breakthrough in the lead carbon vessels of container A. Treatment media change-out is scheduled for next week.

**Demo Area 1 Groundwater Remediation Action**

The final remedy for Demo Area 1 groundwater will increase total flow to a rate of 906 gpm from five extraction wells, three of which will be new construction, with recharge of treated water via four injection wells. The Pew Road ETR system will remain in place, and the Frank Perkins Road temporary ETR System will be replaced by a permanent treatment facility.

During the month of June, electrical duct bank work for new extraction wells was completed, and well development of new extraction wells commenced.

**J-2 Range Groundwater RRA**

The J-2 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and infiltration basins to return treated water to the aquifer.

During the month of June, the following work was performed: Completed drilling of Performance Monitoring Evaluation (PME) wells, installation of overhead wires and underground electrical duct bank. Power lines were energized. Continued work on the installation of infiltration trenches. Commenced development of PME wells and installation of pumps. Resumed work on the foundation for the treatment building.

#### J-3 Range Groundwater RRA

The J-3 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include single extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater and use of the existing Fuel Spill-12 (FS-12) infiltration gallery to return treated water to the aquifer.

During the month of June, the following work was performed: Completed installation of the pump at EWIP. Completed installation of power and fiber optic cable. Completed work on the equipment pads and commenced installation of piping in the FS-12 plant. Completed drilling of the PME well and commenced development. Continued installation of piping and electrical work in the well vaults.

## 2. SUMMARY OF ACTIONS TAKEN

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

<b>Table 1. Drilling progress as of June 30, 2006</b>				
Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
MW-442	Impact Area (CIAP-35)	345	146	215-225, 250-260
ft bgs = ft below ground surface				

Completed drilling and well installation at MW-442 (CIAP-35).

Samples collected during the reporting period are summarized in Table 2. Groundwater samples were collected from recently installed wells at the J-1 Range, J-2 Range, and Central Impact Area (CIA). Round 1 of the Interim Groundwater Monitoring Plans (GMPs) for 2006 was completed at the J-3 Range, L Range, Former A Range, Former K Range, Northwest Corner, Gun and Mortar, and Non-Specific Operable Unit. Post Blown in Place (BIP) excavation confirmation samples were collected at the CIA, J-1 Range, J-2 Range and U Range. Supplemental soil samples were collected at various BIP locations in the J-1 Range and J-2 Range in accordance with the BIP Sampling and Analysis Plan. Multipoint composite soil samples were collected at various drive point well locations in the CIA. Discrete soil samples were collected beneath cracked UXO items in the CIA. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

The following bullets summarize the BIP items for the month of June. The pre- and post-BIP sample collection dates are shown:

- Impact Area:
  - June 14/15, 2006: One (1) 105 mm projectile at Test Plot L-2
  - June 14/15, 2006: One (1) 105 mm projectile at Test Plot L-2
  - June 14/14, 2006: One (1) 155 mm projectile at Test Plot L-2
  - June 14/29, 2006: One (1) 105 mm projectile at Test Plot M-2

June 28/29, 2006: One (1) 4.2 inch mortar at Test Plot M-2  
June 28/29, 2006: One (1) 81 mm projectile at Test Plot M-2  
June 28/29, 2006: One (1) 81 mm projectile at Test Plot H-2  
June 28/29, 2006: One (1) 60 mm projectile at Test Plot M-2

Pre- and post-BIP samples, summarized in Table 2, were collected in accordance with the sampling protocol.

Anomaly investigation as part of the Impact Area Post Screening Investigation (PSI) commenced. Tables 3A and 3B show the grid sheet summary for the access path at Test Plots H-2 and M-2. Tables 3C and 3D show the grid summary for Test Plot L-2 and Test Plot M-2.

**The following are the notes from the June 1, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:**

Southeast Ranges Update

- The Town of Sandwich continues to have problems contacting two property owners in the Grand Oak area. Pam Richardson will investigate further.
- IAGWSP requested Regulatory comments on the RI/FS approach project note submitted on 5/19/06.
- IAGWSP reviewed several documents for status of EPA responses:
  - L Range Risk Assessment comments due 06/06/06 – EPA is reviewing.
  - L Range Soil Characterization Report comments due 01/06/06 – EPA will forward the disapproval letter next week.
  - J-1 Supplemental Geophysical Technical Memo comments due 05/19/06 – EPA will provide comments next week.
  - J-2 Soil RRA Completion of Work Report – EPA will resolve this week.
  - J-2 Supplemental Technical Memo – EPA and IAGWSP will discuss at presentation on 06/07/06.
  - J-3 Soil RI comments due 04/05/06 – EPA currently reviewing.
  - J-3 North of Demo Area Technical Memo comments due 05/31/06 – EPA will provide comments next week.

Comment Resolution meeting for L Range Groundwater Monitoring Plan is scheduled for 10AM on 06/06/06.

Dave Hill (IAGWSP) will provide Len Pinaud (MassDEP) a list of comments/approvals due from MassDEP.

- Former K Range – EPA requested IAGWSP install four drive point wells. Dave Hill and Bob Lim (EPA) agreed on four locations; IAGWSP will GPS the locations (figure to be provided to the regulators) and schedule the drive point rig. IAGWSP will collect two profile samples at the drive points downgradient of Area E and water table samples only at the drive points downgradient of Areas C and A.

- Ben Gregson (IAGWSP) reviewed the LTGM Documents and Deliverables. EPA comments are overdue on the Former K Project Note; EPA and DEP comments are overdue on the Non-OU Wells Streamlined Plan.
- CIA FSSR GW Technology Screening  
Bill Gallagher (IAGWSP) made the presentation; the topic was Groundwater Technology Screening. The first step in the process was to identify the extent and characteristics of groundwater to which general response actions may be applied. All available treatment technologies were then identified and screened based on effectiveness for treatment of COCs, implementability at the site, and cost. Appropriate emerging technologies for future consideration are being retained.

Screening criteria effectiveness is the ability to achieve reduction in toxicity, mobility, and/or volume of the plume, and demonstrated treatment effectiveness for COCs (explosives compounds and perchlorate). The cost is broken up into capital and O&M costs. At this point, technologies are not being eliminated solely on cost. Some technical considerations for implementability for the Impact Area plume are depth of contaminated groundwater (120 to 300 feet bgs); areal extent of contaminated groundwater (5,000 feet by 13,000 feet); contaminant concentrations (a relatively low concentrate plume); topography (limitation on building based on different grade of slope and topography); potential for impact to human health and the environment during construction and implementation (fairly heavily contaminated with UXO). Administrative implementability includes permits, logistics, Community acceptance, Regulatory acceptance, and access agreements.

Key assumptions are RDX has broadest extent, largest contaminant mass in aquifer, and highest maximum concentration; for a given groundwater alternative, RDX will be used to define clean-up volume for groundwater; treatment plan influents are RDX (range from 5 to 30 ppb); perchlorate (range from 1 to 5 ppb); treatment technologies will achieve effluent concentrations of 0.25 ppb RDX (reporting limit) and 0.35 ppb perchlorate (MDL); and general response actions and treatment technology are uniformly applied to groundwater management alternatives.

Mr. Gallagher reviewed the Groundwater Technology Screening table previously presented at the 03/24/2005 Tech Meeting. The table summarized General Response Actions, Remedial Technologies, and Process Options.

Mr. Gallagher presented the Technology Screening Results Summary of remedial technologies retained for Central Impact Area FSSR. The process option for treatment was Granular Activated Carbon (GAC). Desiree Moyer (EPA) asked why GAC was chosen over ion exchange. This was based in part on the performance of GAC at the Pew Road Treatment Plant for Demo Area 1. AMEC will forward that data summary to her. Mr. Gallagher also stated that pump and treat with GAC was chosen for costing purposes; however, technologies eliminated for purposes of the FSSR may be later retained for inclusion in the FS.

Mr. Gallagher also noted that in-situ groundwater remediation technologies are not being eliminated at this point. Issues include difficulty implementing due to disperse, low-concentration plume and thickness/depths of plume; and it would likely only be part of a comprehensive alternative (not a stand-alone). Candidates of in-situ types of

technologies are recirculation/injection wells with bioamendment, and permeable reactive barrier with bioaugmentation.

- RCS Comment Resolution – June Update  
Mr. Gregson requested EPA and DEP email approval to the RCL. The next version of the schedule will be rolled out at the 06/15/06 Tech Meeting.

**The following are the notes from the June 15, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:**

CIA FSSR Soil Technology Screening

Bill Gallagher (IAGWSP) made the presentation; the topic was Soil Technology Screening.

- The purpose is to review the approach to technology screening, review key assumptions in the screening exercise, and select appropriate response actions and soil treatment technologies for FSSR cost evaluation.
- The technology screening methodology will identify the extent of soil to which general response actions may be applied (e.g., 14 acre; 24 acre [variant being used for partial soil removal evaluations]; 80 to 330 acres); identify all available technologies that may be applied to the soil; identify key assumptions; screen the technologies based on effectiveness for treatment of COCs, implementability at the site, and cost (note that technologies are not being eliminated solely on cost at this point in time); and select general response actions and remediation technology for cost exercise. Appropriate emerging technologies are being retained for future consideration. Mr. Gallagher stated that the goal of the field program currently being conducted is to better define the extent of the source area where general response actions may be applied.
  - Implementability – There are many technical considerations. The extent of the source area poses unique challenges for conventional technologies (e.g. safety [UXO] issues; habitat issues [the scrub oak community is a rare habitat]; cultural resource issues [both historic and prehistoric sites located on MMR]; and wildlife issues [there are threatened species living in the CIA]); and the technologies must demonstrate effectiveness for treatment of the COCs.
  - Administrative Considerations – Permits and logistics (e.g. timeframe for remediation, base infrastructure issues, and access/egress issues).
- Soil remediation considerations, including different treatment technologies that have been used on MMR (thermal treatment, soil washing), and ancillary processes such as vegetation clearance, excavation, and backfill operations associated with soil remediation; intrusive UXO clearance (bulk of cost of soil action in the Impact Area) was discussed.
- Key assumptions are the extent of soil to be remediated is driven by risk to groundwater; depth of soil excavation uniformly applied (for costing purposes, assumed to be an average of 2 feet); intrusive clearance of UXO is a prerequisite to soil remediation (assumed to be an average of 3 feet which is 1 foot deeper than soil to be excavated); for the purpose of the FSSR, screen technologies are based on the range of remediation areas of 14 to 330 acres; and general response actions and treatment technology is uniformly applied to all soil remediation alternatives.

- Mr. Gallagher presented the Technology Screening Results Summary of remedial technologies retained for Central Impact Area FSSR. Ex-situ physical and/or chemical treatment with process option of soil washing which was effective in the initial RRA was retained; ex-situ thermal treatment process option of thermal desorption destruction which was successful last year was retained; in-situ biological treatment with process option of in-situ enhanced bioremediation was retained pending a treatability study; and in-situ physical and/or chemical treatment with surface liming was retained pending a treatability study. IAGWSP is also retaining ex-situ biological alternatives.

Lynne Jennings (EPA) stated comments need be resolved before continuing through a screening process. IAGWSP will provide copies of the presentation and response to EPA comments and this topic will be discussed at the July 13 Tech Meeting.

#### Small Arms Ranges Update – Paul Nixon (IAGWSP)

- T Range
  - Waiting for validated results to make final decisions.
  - The berm for T Range is complete. Construction on the STAPP system will begin on Saturday, June 17; installation will take approximately 7 to 10 days.
  - Soil from scraped off area of T Range has been stockpiled at C Range.
- E Range
  - Sampling completed on Friday, June 9. One sample area (50 point composite for metals and tungsten) was added because the backstop embankment extends across the entire range. Based on concurrence to grind the samples, samples were sent yesterday. Everything will be done as laid out in the Draft Project Note. Anticipate the results will be available in two weeks.
- Sierra Ranges
  - Will meet on Thursday, June 22 at 9:00 AM to discuss what sampling needs to be done. MAJ Lefebvre will coordinate the conference call; Paul Nixon will provide documentation before the meeting.
- Grinding Issues
  - A conference call to discuss grinding issues is scheduled for Wednesday, June 21 at 11:00 AM. MAJ Lefebvre will coordinate the conference call.
- Status of Project Notes for Small Arms Ranges
  - (No Project Notes have been signed to date. EPA requests officially signed written records of decisions.)
  - T Range – Waiting for validated results.
  - E Range – Samples collected, waiting for results. There was a reduced suite of metals; Paul Nixon will forward the list of what metals were eliminated and T Range results for ground and unground sand blanks to Desiree Moyer and Bob Lim (EPA).

USACE asked if there are additional priority ranges that will get pulled out as separate project notes. COL Fitzpatrick will follow up and respond.

#### Revised Combined Schedule June Update

June quarterly update of the RCS listing summary of edits of 6/4/06 version compared to 3/12/06 version. IAGWSP requests regulatory agencies provide their comments.

- Demo 1 – RD/RA: placeholder duration for construct building is now estimated to start in 8/06 and complete in 5/07. This timeframe may be adjusted once the contractor's contract and schedule have been reviewed and approved.
- J-1 Range
  - Soil RI/FS: Report remains as two sequenced reports. Schedule for now assumes no additional fieldwork. Schedule may change depending on resolution of outstanding issues.
- J-2 Range
  - Soil RI/FS: Reports remain as two separate reports. Schedule for now assumes no additional fieldwork. Schedule may change depending on resolution of outstanding issues.
  - GW RRA: Construction continues on schedule
- J-3 Range
  - GW RRA: Construction continues on schedule
- L Range
  - Soil RI: Responding to comments. UXO density evaluation may also impact dates.
- CIA
  - Soil RI: Draft projected for 2/23/07. Extended test plot field program.
  - GW FSSR: Current projection for the draft is 11/30/06.
- Western Boundary
  - RI: Draft report planned for 7/21/06.
- Demo 2
  - GW RI: Completed. RI will be finalized as part of combined RI/FS. RCS now reflects this approach.
- Gun and Mortar
  - RI: Work plan was planned for 7/6/06 which will move out.
- Former A
  - RI: Report is planned for 9/29/06.
- Former K
  - RI: Added field program placeholder to accommodate four drive point wells. Final RI report will follow.
- Ammunition Supply Point (ASP)
  - RI: Awaiting approval of RCL/CRM. Fieldwork to be completed this summer.
- WASA
  - Undetermined.
- Small Arms Range ( SAR)

- RI: Work plan awaiting DEP comments (overdue 3/21/05), tungsten issue. Some sampling has been initiated at priority ranges, such as T, Sierra East, and E, in accordance with individual project notes.
- Training Areas
  - Data Summary Report: Awaiting MOR approval (overdue 12/14/05). No progress.

### IART Meeting for June 2006

The EPA convened a meeting of the Impact Area Groundwater Review Team on June 27, 2006. The agenda included an overview of the J-1, J-2, J-3, and L Range plumes (nature, extent, and source), remediation and investigation update (J-2 and J-3 Rapid Response Action construction, Snake Pond sampling, and CIA drivepoint sampling), program schedule overview and future IART agenda topics, and open discussion on the Tungsten update.

### **The following are the notes from the June 29, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:**

The technical team meeting notes are not available at this time, and will be included in the July Monthly Progress Report.

### **3. SUMMARY OF DATA RECEIVED**

Validated data were received during June 2006 for Sample Delivery Groups (SDGs): E062206, SG0196, SG0199, SG0201, SG0208, SG0210, SG0214, and SG0215.

These SDGs contain results for 95 groundwater samples collected from monitoring wells.

#### Validated Data

Table 4 (sorted by analyte) summarizes the detections, since 1997, that equaled or exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water, or equaled or exceeded a 2 ppb concentration for perchlorate. Table 4 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 5 summarizes first-time validated detections of explosives below the MCL/HA for drinking water or of perchlorate below a 2 ppb concentration received from May 25, 2006 through June 23, 2006. First-time validated detections of VOCs, SVOCs, herbicides and pesticides are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and bis (2-ethylhexyl) phthalate (BEHP) are excluded from Table 5 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, IM40MBM, 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, OC21VM, 504, 8021W, and SW8260 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 and OC21VM. 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 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 24 ppb (EPA's Drinking Water Equivalent Level (DWEL) derived from the 2005 National Academy of Science (NAS) report). An orange circle is used to depict a well where the concentration of perchlorate is above 2 ppb (the proposed Massachusetts MCL) and below 24 ppb. A yellow circle is used to depict a well where the concentration of perchlorate was less than 2 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/2 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/2 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 June 2006, no wells had first-time validated detections of explosives above or below the MCL/HAs.

Exceedances 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, 165, 210, and 211);
- Demo Area 2 (wells 16, 160, 259, 262, and 404);
- 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, 130, 132, 147, 153, 163, 164, 166, 171, 191, 193, 196, 198, 215, 218, 227, 234, 247, 265, 289, 303, 306, 324, 326, 343, 346, 360, 368, 398, 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 TNT at Demo Area 1 (wells 19S, 31S, 31M, and 31D) and Southeast of the Ranges (196S). Exceedances of the HA for 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. Exceedances of drinking water criteria were measured for 1,3-dinitrobenzene at LF-1 wells 27MW0018A, 27MW0020A and 27MW0020B.

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 five groundwater exceedances of the RDX HA at MW-16S, MW-160S, MW-259, MW-262M1, and MW-404M2. 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 west-northwest. 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 five groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. The five plumes originate at the J-1 Range Interberm Area (northern plume in the vicinity of MW-58 and MW-265), the J-2 Range North plume (northern plume extending from MW-130), the J-2 Range East plume (eastern plume including MW-215), 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). In addition, RDX detections at MW-398M2 suggest a possible plume at the south end of the J-1 Range. All the J ranges and the L Range are currently under investigation and the plumes will be updated and refined as new validated 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

For data validated between April 2006 and June 2006, no wells had first-time validated detections of metals above or below the MCL/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. Exceedances of the arsenic drinking water criteria were repeated at three (wells 58MW0010A, MW-7M1 and MW-45S) of the six locations with arsenic exceedances. At the remaining three locations (wells MW-3D, MW-52M2 and MW-152M1), arsenic exceedances were not repeated in subsequent results. Cadmium (well MW-52M3) and chromium (well MW-7M1) were each detected above drinking water criteria in a single sampling round in August-September 1999. Exceedances of the drinking water criteria for lead were repeated at two of four locations (wells ASP and MW-45S). At the remaining two locations (wells MW-2S and MW-7M1) lead exceedances were not repeated in subsequent results. Exceedances of the drinking water criteria for molybdenum were repeated at two of eight locations (wells MW-53M1 and MW-54S) with molybdenum exceedances. All of the molybdenum exceedances were observed in year 1998 and 1999 results. Exceedances of the drinking water criteria for sodium were repeated at 12 of the 21 locations with sodium exceedances (wells MW-2S, MW-21S, MW-46S, MW-57M3, MW-57M2, MW-57M1, MW-144S, MW-145S, MW-148S, MW-187D, ASP and SDW261160). Seven wells (MW-21S, MW-57M1, MW-57M3, MW-187D, BHW215083B, BHW215083D and ASP) had sodium exceedances in year 2004, 2005, and/or 2006 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 13 locations with antimony exceedances had repeated exceedances and only one exceedance (well MW-38M2) was measured since January 2003. Eleven of the 72 locations

with thallium exceedances had repeated exceedances in subsequent sampling rounds (wells MW-7M1, MW-19S, MW-45S, MW-47M2, MW-47M3, MW-52S, MW-52D, MW-54S, MW-54M1, MW-58S and MW-94M2). There have been no exceedances of thallium since January 2003.

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. 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 evaluated inorganic background concentrations using the groundwater quality database of 1999, and submitted a draft report describing background groundwater quality in December 1999.

#### Figure 3: VOCs in Groundwater Compared to MCLs/HAs

For data validated between April 2006 and June 2006, no wells had first-time validated detections of metals above MCL/HAs. One well, MW-436M1 (J-2 Range) had a first time validated detection of toluene below the MCL/HA of 1000 ppb. One well, MW-372M1 (J-2 Range) had a first time validated detection of carbon disulfide. MCL/HAs have not been established for carbon disulfide.

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (well LRMW003), Impact Area boundary (MW-28S), 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 (well 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 methylene chloride, 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 MW-187D, chloromethane at Northeast Corner well LRMW003, and 1,2-dibromo-3-chloropropane at Impact Area boundary well MW-28S are currently under investigation.

**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, MassDEP, 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.

**Figure 5: SVOCs in Groundwater Compared to MCLs/HAs**

For data validated between April 2006 and June 2006, no wells had first-time validated detections of SVOCs above the MCL/HAs. One well, MW-430M2 (J-1 Range), had a first-time validated detection of 1,2,4-trichlorobenzene (below the MCL of 70 ppb) and 2-methylnaphthalene. MCL/HAs have not been established for 2-methylnaphthalene.

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 two wells. MW-264M1 (J-3 Range) had a detection of benzo(a)pyrene at concentrations of more than twice the HA and MW-241M1 (L Range) had detections of naphthalene above the HA of 100 ppb. Detections of BEHP are presented separately in Figure 6 and discussed in the next paragraph.

**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 90) 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 MW-146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705, 27MW2061, C2-B, C6-C, C7-B, MW-47M2, MW-164M1, MW-168M1, MW-188M1, MW-196M1, and MW-198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004 and one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005.

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

For data validated between April 2006 and June 2006, no wells had first-time validated detections of herbicides or pesticides above or below the MCL/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 MW-41M1 (Impact Area). This response well was installed downgradient of the Impact Area. 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, 2002, and 2003.

Figure 8: Perchlorate in Groundwater Compared to a 2 ppb Concentration

For data validated in June 2006, no wells had first-time validated detections of perchlorate above or below the concentration of 2 ppb (the proposed Massachusetts MCL ).

It should be noted that for this monthly progress report, the concentration reference value for perchlorate was changed from 4 ppb to 2 ppb. Due to a change in the reference value from 4 ppb to 2 ppb, the following locations showed exceedances of the 2 ppb standard, where they previously did not (based on comparison to the 4 ppb reference standard):

Demo Area 1: MW-129M3, MW-211M2, MW-32S, and MW-33D & M;  
Impact Area and CS-19: 58MW0009C, 58MW0015, MW-101M1, MW-38M3, MW-89M2, MW-93M1 & M2, and OW-1;  
J-1 Range: MW-166M3 and MW-303M3;  
J-2 Range: MW-158S, MW-215M2, MW-234M1, MW-319M1 & M2, MW-324M1, MW-366M3, and RS003P;  
J-3 Range: MW-125M1, MW-128S, MW-142M2, MW-237M1, MW-250M1 & M2, MW-295M1, MW-329M2, and MW-343M1;  
L Range: 90WT0013;  
Northwest Corner: MW-270S, MW-278M1, MW-283M1, MW-287S, MW-297S & M1, MW-301S, MW-309S, MW-323S, MW-66S & M2, and RSNOW3;  
Western Boundary: MW-233M3, MW-267M1, and MW-80M1.

Sampling and analysis of groundwater for perchlorate was initiated at the end of the year 2000 as part of the IAGWSP. Cumulative exceedances of the 2 ppb concentration of perchlorate are indicated in seven general areas:

- Demo Area 1 (wells 19, 31, 32, 33, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 258 and 341);
- Impact Area and CS-19 (wells 58MW0009C, 58MW0015; and wells 38, 89, 91, 93, 101, and OW-1);

- J Ranges and southeast of the J Ranges (wells 93, 125, 127, 128, 130, 132, 142, 143, 158, 163, 166, 193, 197, 198, 215, 232, 234, 237, 243, 247, 250, 263, 265, 286, 289, 293, 295, 300, 302, 303, 305, 307, 310, 313, 319, 321, 324, 326, 329, 339, 343, 346, 348, 366, 368, 370, and wells 90PZ0211, 90MW0022 and 90MW0054, 90WT0013, and RS003P);
- Landfill Area 1 (27MW0031B);
- CS-18 (well 16MW0001); and
- Northwest Corner of Base Boundary (wells 4036009DC, 66, 270, 277, 278, 279, 283, 284, 287, 297, 301, 309, 323, and RSN0W3).
- Western Boundary (wells 80, 233, and 267)

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 eight locations with exceedances of the 2 ppb concentration of perchlorate. The perchlorate plume extends from near the center of the Impact Area to the northwest, in the vicinity of Burgoyne Road.

Plumes have been identified in four areas in the J Ranges. The J-1 Interberm perchlorate plume has several perchlorate detections in downgradient locations MW-265, MW-286, MW-303, MW-326, MW-346, and MW-370. The J-3 Range Demolition perchlorate plume has detections in several wells immediately downgradient of the source area, which is centered at MW-198, and further downgradient centered near location 90MW0054. The J-2 Range North perchlorate plume has detections at source area locations MW-130 and MW-263, and downgradient locations MW-289, MW-293, MW-300, MW-302, MW-305, and MW-313. The J-2 East perchlorate plumes are in the process of delineation and include detections at MW-307, MW-310 and MW-368. There is a single perchlorate detection (well 90WT0013) at the L Range which exceeds the 2 ppb concentration.

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.

The Western Boundary has three locations (wells 80, 233, and 267) which exceed the 2 ppb perchlorate concentration reference standard.

#### Rush (Non-Validated) Data

Rush data are summarized in Table 6. These data are for analyses that are performed on a fast turnaround time, typically 1 to 10 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 6 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 6. 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 6, 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.

Rush data received during June was non-detect for all analytes, therefore Table 6 is not included in this report.

#### 4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Monthly Progress Report # 110 for May 2006	06/09/2006
Draft Field Workplan for Mass Flux Measurements	06/16/2006
Final J-3 Range Rapid Response Action (RRA) System Performance and Ecological Impact Monitoring (SPIEM) Plan	06/21/2006
Final Central Impact Area Post Screening Investigation Work Plan	06/28/2006

#### 5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated as of June 4, 2006, to reflect progress and proposed work. The following documents are scheduled to be submitted in July and early August:

- Demo Area 1 Soil Final Rapid Response Action Completion of Work Report
- J-2 Range Soil Final Rapid Response Action Completion of Work Report
- L Range Groundwater Final Interim Groundwater Monitoring Plan
- Central Impact Area Soil Final Post Screening Investigation Source Area Work Plan
- Central Impact Area Soil Final Targets 23/42 Completion of Work Report
- Western Boundary Draft Remedial Investigation Report
- Demo 2 Groundwater Final Interim Groundwater Monitoring Plan
- Gun and Mortar Groundwater and Soil Draft Remedial Investigation Work Plan
- Gun and Mortar Groundwater Final Interim Groundwater Monitoring Plan
- Ammunition Supply Point Final Rapid Response Action Work Plan
- Small Arms Range Final Remedial Investigation Work Plan
- Training Areas Final Data Summary Report

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

- J-1 Range Soil Draft Remedial Investigation Report
- J-1 Range Southeast Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-1 Range North Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-2 Range Soil Draft Remedial Investigation Report
- J-2 Range Groundwater Draft Remedial Investigation/Feasibility Study Report
- J-3 Range Soil Final Remedial Investigation Report
- J-3 Range Groundwater Draft Remedial Investigation/Feasibility Study Report
- L Range Soil Final Remedial Investigation Report
- L Range Groundwater Final Risk Assessment Report
- L Range Groundwater Draft Feasibility Study Report
- Central Impact Area Soil Draft Remedial Investigation Report
- Central Impact Area Groundwater Final Remedial Investigation Report Addendum
- Central Impact Area Groundwater Final Interim Groundwater Monitoring Plan
- Central Impact Area Soil and Groundwater Draft Feasibility Study Screening Report

- Northwest Corner Final Remedial Investigation Report
- Northwest Corner Groundwater Final Interim Groundwater Monitoring Plan
- Northwest Corner Draft Feasibility Study Report
- Demo 2 Groundwater Draft Remedial Investigation/Feasibility Study Report
- Former A Range Draft Remedial Investigation Report
- Former K Range Final Remedial Investigation Report
- Former K Range Groundwater Final Interim Groundwater Monitoring Plan
- Phase 2b Final Remedial Investigation Report
- BIP Soil Final 2005 Summary Report
- BIP Soil Final 2004 Summary Report
- Wide Area Source Assessment Final Generic Work Plan
- Small Arms Range Draft Remedial Investigation Report

**TABLE 2**  
**SAMPLING PROGRESS**  
**06/01/2006 - 06/30/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
ECC052506CIATP02 (post_	SSCIATP009	CIA	06/14/2006	CRATER GRAB	0	0.2		
ECC052306CIATP01 (post)	SSCIATP007	CIA	06/15/2006	CRATER GRID	0	0.2		
ECC052506CIATP01 (post)	SSCIATP008	CIA	06/15/2006	CRATER GRID	0	0.2		
ECC052506CIATP02 (post)	SSCIATP009	CIA	06/14/2006	CRATER GRID	0	0.2		
ECC061306CIATP02 (post)	SSCIATP014	CIA	06/29/2006	CRATER GRID	0	0.2		
ECC062206CIATP01 (post)	SSCIATP017	CIA	06/29/2006	CRATER GRID	0	0.2		
ECC062306CIATP01 (post)	SSCIATP018	CIA	06/29/2006	CRATER GRID	0	0.2		
ECC062606CIATP01 (post)	SSCIATP019	CIA	06/29/2006	CRATER GRID	0	0.2		
ECC062706CIATP01 (post)	SSCIATP020	CIA	06/29/2006	CRATER GRID	0	0.2		
90LWA0007-A	90LWA0007	L RANGE	06/21/2006	GROUNDWATER	92	102	0	10
90MW0003-A	90MW0003	L RANGE; FS-12	06/15/2006	GROUNDWATER	144	149	52.11	57.11
90MW0005-A	90MW0005	L RANGE	06/15/2006	GROUNDWATER	184	189	89.03	94.03
90MW0007-A	90MW0007	L RANGE	06/12/2006	GROUNDWATER	179	184	86.92	91.92
90MW0013-A	90MW0013	L RANGE	06/15/2006	GROUNDWATER	75.5	85.5	0	10
90MW0014-A	90MW0014	J-3 RANGE	06/08/2006	GROUNDWATER	103	108	78	83
90MW0019-A	90MW0019	L RANGE	06/15/2006	GROUNDWATER	161	166	78	83
90MW0019-D	90MW0019	L RANGE	06/15/2006	GROUNDWATER	161	166	78	83
90MW0021-A	90MW0021	J-3 RANGE	06/14/2006	GROUNDWATER	127	132	78	83
90MW0034-A	90MW0034	L RANGE	06/14/2006	GROUNDWATER	93.71	98.59	28.75	33.63
90MW0036-A	90MW0036	L RANGE	06/12/2006	GROUNDWATER	104.7	109.51	46.04	50.9
90MW0038-A	90MW0038	L RANGE	06/08/2006	GROUNDWATER	94.75	99.62	29	34
90MW0038-D	90MW0038	L RANGE	06/08/2006	GROUNDWATER	94.75	99.62	29	34
90MW0071-A	90MW0071	L RANGE	06/08/2006	GROUNDWATER	150	155	82	87
90PZ0204-A	90PZ0204	J-3 RANGE	06/06/2006	GROUNDWATER	80	85	72.1	77.1
90WT0013-A	90WT0013	L RANGE	06/20/2006	GROUNDWATER	92	102	0	10
90WT0019-A	90WT0019	L RANGE; FS-12	06/21/2006	GROUNDWATER	96	106	0	10
MW-393D-	MW-393	J-2 RANGE	06/22/2006	GROUNDWATER	313.6	323.56	225.96	235.96
MW-393M1-	MW-393	J-2 RANGE	06/22/2006	GROUNDWATER	268.0	278.02	180.42	190.42
MW-393M2-	MW-393	J-2 RANGE	06/22/2006	GROUNDWATER	218.2	228.16	130.56	140.56
MW-398M1-	MW-398	J-1 RANGE	06/16/2006	GROUNDWATER	172.2	182.15	81.25	91.25
MW-398M2-	MW-398	J-1 RANGE	06/16/2006	GROUNDWATER	131.5	141.53	40.63	50.63
MW-400M1-	MW-400	J-1 RANGE	06/28/2006	GROUNDWATER	192.8	202.75	125.26	135.25
MW-400M2-	MW-400	J-1 RANGE	06/28/2006	GROUNDWATER	138.9	148.9	71.4	81.4
MW-441M2-	MW-441	CIA	06/29/2006	GROUNDWATER	109.5	119.45	32.85	42.85
RSNW06-A	RSNW06	NW CORNER	06/21/2006	GROUNDWATER	0	0		
W128SSA	MW-128	J-3 RANGE	06/13/2006	GROUNDWATER	87	97	0	10
W140M1A	MW-140	L RANGE	06/14/2006	GROUNDWATER	107.5	117	19	29
W140M1D	MW-140	L RANGE	06/14/2006	GROUNDWATER	107.5	117	19	29
W144M2A	MW-144	J-3 RANGE	06/01/2006	GROUNDWATER	130	140	109	119

**Profiling methods may include: Volatiles, Explosives, and Perchlorate  
 Groundwater methods may include: Volatiles, Semivolatiles, Explosives,  
 Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

**Other Sample Types methods are variable**

**SBD = Sample Begin Depth, measured in feet bgs**

**SED = Sample End Depth, measured in feet bgs**

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

**BWTE = Depth below water table, end depth, measured in feet**

**AOC = Area of Concern**

**CIA = Central Impact Area**

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**SAMPLING PROGRESS**  
**06/01/2006 - 06/30/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
W144M2D	MW-144	J-3 RANGE	06/01/2006	GROUNDWATER	130	140	109	119
W149SSA	MW-149	FORMER A	06/19/2006	GROUNDWATER	105.5	115.5	4	14
W153M1A	MW-153	L RANGE	06/13/2006	GROUNDWATER	199	209	108	118
W153M2A	MW-153	L RANGE	06/13/2006	GROUNDWATER	144	154	53	63
W170M2A	MW-170	FORMER K	06/19/2006	GROUNDWATER	198	208	95	105
W170M2D	MW-170	FORMER K	06/19/2006	GROUNDWATER	198	208	95	105
W170M3A	MW-170	FORMER K	06/19/2006	GROUNDWATER	123	133	20	30
W193M1A	MW-193	J-3 RANGE	06/05/2006	GROUNDWATER	57	62	23.8	28.8
W193M1D	MW-193	J-3 RANGE	06/05/2006	GROUNDWATER	57	62	23.8	28.8
W195SSA	MW-195	J-3 RANGE	06/20/2006	GROUNDWATER	34	39	0	5
W206SSA	MW-206	FORMER A	06/19/2006	GROUNDWATER	156	166	0	7
W206SSD	MW-206	FORMER A	06/19/2006	GROUNDWATER	156	166	0	7
W239M1A	MW-239	J-3 RANGE	06/07/2006	GROUNDWATER	180	190	159.8	169.8
W239M1D	MW-239	J-3 RANGE	06/07/2006	GROUNDWATER	180	190	159.8	169.8
W239M2A	MW-239	J-3 RANGE/L R	06/07/2006	GROUNDWATER	150	160	129.85	139.85
W239M3A	MW-239	L RANGE	06/07/2006	GROUNDWATER	60	70	39.85	49.85
W241M1A	MW-241	L RANGE	06/13/2006	GROUNDWATER	97	107	2.75	12.75
W242M1A	MW-242	L RANGE	06/07/2006	GROUNDWATER	235	245	141.68	151.68
W242M2A	MW-242	L RANGE	06/07/2006	GROUNDWATER	165	175	71.75	81.75
W242M3A	MW-242	L RANGE	06/07/2006	GROUNDWATER	124	134	37.94	47.94
W246M1A	MW-246	L RANGE	06/06/2006	GROUNDWATER	178	188	116.2	126.2
W246M2A	MW-246	J-3 RANGE	06/07/2006	GROUNDWATER	95	105	33.09	43.09
W249M3A	MW-249	FORMER A	06/26/2006	GROUNDWATER	154	164	12.9	22.9
W249M3A-QA	MW-249	FORMER A	06/26/2006	GROUNDWATER	154	164	12.9	22.9
W250M1A	MW-250	J-3 RANGE	06/01/2006	GROUNDWATER	185	195	174.65	184.65
W264M2A	MW-264	J-3 RANGE	06/05/2006	GROUNDWATER	136	146	105	115
W288M1A	MW-288	L RANGE	06/14/2006	GROUNDWATER	190	200	102.19	112.19
W288M1A-QA	MW-288	L RANGE	06/14/2006	GROUNDWATER	190	200	102.19	112.19
W28SSA	MW-28	OTHER	06/19/2006	GROUNDWATER	95.17	105.17	0	10
W290M1A	MW-290	L RANGE	06/12/2006	GROUNDWATER	245	255	150.2	160.2
W290M2A	MW-290	L RANGE	06/12/2006	GROUNDWATER	215	225	120.18	130.18
W291M1A	MW-291	L RANGE	06/13/2006	GROUNDWATER	185	195	91.91	101.94
W291M2A	MW-291	L RANGE	06/13/2006	GROUNDWATER	125	135	31.82	41.83
W325M1A	MW-325	L RANGE	06/13/2006	GROUNDWATER	172	182	94.42	104.42
W343M1A	MW-343	J-3 RANGE	06/06/2006	GROUNDWATER	215	225	121.83	131.83
W343M3A	MW-343	J-3 RANGE	06/06/2006	GROUNDWATER	110	120	17.12	27.12
W361M2A	MW-361	J-3 RANGE	06/05/2006	GROUNDWATER	104	114	89.79	99.79
W45M1A	MW-45	L RANGE	06/14/2006	GROUNDWATER	190	200	98	108
W45SSA	MW-45	L RANGE; FS-12	06/19/2006	GROUNDWATER	89	99	0	10

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**06/01/2006 - 06/30/2006**

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W64SSA	MW-64	GUN & MORTA	06/22/2006	GROUNDWATER	87	97	0	10
W64SSD	MW-64	GUN & MORTA	06/22/2006	GROUNDWATER	87	97	0	10
W65SSA	MW-65	NW CORNER	06/22/2006	GROUNDWATER	116	126	1	11
W66SSA	MW-66	NW CORNER	06/22/2006	GROUNDWATER	125.7	135.7	7	17
W67SSA	MW-67	GUN & MORTA	06/22/2006	GROUNDWATER	161	171	1	11
W67SSD	MW-67	GUN & MORTA	06/22/2006	GROUNDWATER	161	171	1	11
W68SSA	MW-68	GUN & MORTA	06/22/2006	GROUNDWATER	84	94	0	10
W70SSA	MW-70	GUN & MORTA	06/22/2006	GROUNDWATER	132	142	4	14
SSDP40801_C	SSDP40801	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP40802_C	SSDP40802	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP40901_C	SSDP40901	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP40902_C	SSDP40902	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP41001_C	SSDP41001	CIA	06/06/2006	MULTIPOINT CO	0	0.25		
SSDP41002_C	SSDP41002	CIA	06/06/2006	MULTIPOINT CO	0	0.25		
SSDP41101_C	SSDP41101	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP41102_C	SSDP41102	CIA	06/01/2006	MULTIPOINT CO	0	0.25		
SSDP41301_C	SSDP41301	CIA	06/06/2006	MULTIPOINT CO	0	0.25		
SSDP41302_C	SSDP41302	CIA	06/06/2006	MULTIPOINT CO	0	0.25		
SSDP41401_C	SSDP41401	CIA	06/02/2006	MULTIPOINT CO	0	0.25		
SSDP41402_C	SSDP41402	CIA	06/02/2006	MULTIPOINT CO	0	0.25		
SSDP41501_C	SSDP41501	CIA	06/05/2006	MULTIPOINT CO	0	0.25		
SSDP41502_C	SSDP41502	CIA	06/05/2006	MULTIPOINT CO	0	0.25		
SSDP41601_C	SSDP41601	CIA	06/05/2006	MULTIPOINT CO	0	0.25		
SSDP41602_C	SSDP41602	CIA	06/05/2006	MULTIPOINT CO	0	0.25		
SSDP41701_C	SSDP41701	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP41702_C	SSDP41702	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP41801_C	SSDP41801	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP41802_C	SSDP41802	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP41901_C	SSDP41901	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP41902_C	SSDP41902	CIA	06/12/2006	MULTIPOINT CO	0	0.25		
SSDP42001_C	SSDP42001	CIA	06/19/2006	MULTIPOINT CO	0	0.25		
SSDP42002_C	SSDP42002	CIA	06/19/2006	MULTIPOINT CO	0	0.25		
SSDP42101_C	SSDP42101	CIA	06/13/2006	MULTIPOINT CO	0	0.25		
SSDP42102_C	SSDP42102	CIA	06/13/2006	MULTIPOINT CO	0	0.25		
SSDP42201_C	SSDP42201	CIA	06/14/2006	MULTIPOINT CO	0	0.25		
SSDP42202_C	SSDP42202	CIA	06/14/2006	MULTIPOINT CO	0	0.25		
SSDP42301_C	SSDP42301	CIA	06/19/2006	MULTIPOINT CO	0	0.25		
SSDP42302_C	SSDP42302	CIA	06/19/2006	MULTIPOINT CO	0	0.25		
SSDP42401_C	SSDP42401	CIA	06/19/2006	MULTIPOINT CO	0	0.25		

**Profiling methods may include: Volatiles, Explosives, and Perchlorate  
 Groundwater methods may include: Volatiles, Semivolatiles, Explosives,  
 Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

**Other Sample Types methods are variable**

**SBD = Sample Begin Depth, measured in feet bgs**

**SED = Sample End Depth, measured in feet bgs**

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

**BWTE = Depth below water table, end depth, measured in feet**

**AOC = Area of Concern**

**CIA = Central Impact Area**

**TABLE 2**  
**SAMPLING PROGRESS**  
**06/01/2006 - 06/30/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
SSDP42402_C	SSDP42402	CIA	06/19/2006	MULTIPOINT CO	0	0.25		
SSDP42701_C	SSDP42701	CIA	06/02/2006	MULTIPOINT CO	0	0.25		
SSDP42702_C	SSDP42702	CIA	06/02/2006	MULTIPOINT CO	0	0.25		
SSDP42901_C	SSDP42901	CIA	06/13/2006	MULTIPOINT CO	0	0.25		
SSDP42902_C	SSDP42902	CIA	06/13/2006	MULTIPOINT CO	0	0.25		
CIATPM2_T7	SSCIATP013	CIA	06/13/2006	SOIL GRAB	0	0.2		
ECC052306CIATP01 (pre)	SSCIATP007	CIA	06/14/2006	SOIL GRAB	0	0.2		
ECC052506CIATP01 (pre)	SSCIATP008	CIA	06/14/2006	SOIL GRAB	0	0.2		
ECC052506CIATP02 (pre)	SSCIATP009	CIA	06/14/2006	SOIL GRAB	0	0.2		
ECC061306CIATP02 (pre)	SSCIATP014	CIA	06/14/2006	SOIL GRAB	0	0.2		
ECC062206CIATP01 (pre)	SSCIATP017	CIA	06/28/2006	SOIL GRAB	0	0.2		
ECC062206CIATP01-D	SSCIATP017	CIA	06/22/2006	SOIL GRAB	0	0.2		
ECC062306CIATP01 (pre)	SSCIATP018	CIA	06/28/2006	SOIL GRAB	0	0.2		
ECC062606CIATP01 (pre)	SSCIATP019	CIA	06/28/2006	SOIL GRAB	0	0.2		
ECC062706CIATP01 (pre)	SSCIATP020	CIA	06/28/2006	SOIL GRAB	0	0.2		
P19105MM2-PE1	OG042800-07	CIA	06/20/2006	SOIL GRAB	0	0.2		
P19105MM2-PE2	OG042800-07	CIA	06/20/2006	SOIL GRAB	0	0.2		
P19105MM2-PE3	OG042800-07	CIA	06/20/2006	SOIL GRAB	0	0.2		
P19155MM1-PE1	OG042800-02	CIA	06/20/2006	SOIL GRAB	0	0.2		
P19155MM1-PE2	OG042800-02	CIA	06/20/2006	SOIL GRAB	0	0.2		
P19155MM1-PE3	OG042800-02	CIA	06/20/2006	SOIL GRAB	0	0.2		
SS15211A-PE1	SS15211-A	J-1 RANGE	06/20/2006	SOIL GRAB	0	0.2		
SS15211A-PE2	SS15211-A	J-1 RANGE	06/20/2006	SOIL GRAB	0	0.2		
SS15211A-PE3	SS15211-A	J-1 RANGE	06/20/2006	SOIL GRAB	0	0.2		
SS302A-PE1	SS302-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SS302A-PE2	SS302-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SS302A-PE3	SS302-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SS318A-PE1	SS318-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SS318A-PE2	SS318-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SS318A-PE3	SS318-A	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SSCIAT42007-PE2	SSCIAT42007	CIA	06/05/2006	SOIL GRAB	0	0.2		
SSCIAT42007-PE3	SSCIAT42003	CIA	06/05/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS1	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS2	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS3	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS4	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS5	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS6	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ1K40001-SS7	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		

**Profiling methods may include: Volatiles, Explosives, and Perchlorate**

**Groundwater methods may 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**  
**06/01/2006 - 06/30/2006**

<b>SAMPLE_ID</b>	<b>GIS_LOCID</b>	<b>AOC</b>	<b>LOGDATE</b>	<b>SAMP_TYPE</b>	<b>SBD</b>	<b>SED</b>	<b>BWTS</b>	<b>BWTE</b>
SSJ1K40001-SS8	SSJ1K41001	J-1 RANGE	06/23/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS1	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS2	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS3	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS4	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS5	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS6	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS7	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSJ2L31001-SS8	SSJ2L31001	J-2 RANGE	06/22/2006	SOIL GRAB	0	0.2		
SSUR01-PE1	SSUR01	U RANGE	06/14/2006	SOIL GRAB	0	0.2		
SSUR01-PE2	SSUR01	U RANGE	06/14/2006	SOIL GRAB	0	0.2		
SSUR01-PE3	SSUR01	U RANGE	06/14/2006	SOIL GRAB	0	0.2		
SSUR02-PE1	SSUR02	U RANGE	06/16/2006	SOIL GRAB	0	0.2		
SSUR02-PE2	SSUR02	U RANGE	06/16/2006	SOIL GRAB	0	0.2		
SSUR02-PE3	SSUR02	U RANGE	06/16/2006	SOIL GRAB	0	0.2		
SSUR04-PE1	SSUR04	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SSUR04-PE2	SSUR04	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SSUR04-PE3	SSUR04	U RANGE	06/06/2006	SOIL GRAB	0	0.2		
SSJ2I13_LOC35	SSJ2I1302	J-2 RANGE	06/01/2006	SOIL GRID	0	0		
LKSNK0005AAA	LKSNK0005		06/20/2006	SURFACE WATE	0	1	0	0
LKSNK0005AAA	LKSNK0005		06/06/2006	SURFACE WATE	0	1	0	0
LKSNK0006AAA	LKSNK0006		06/06/2006	SURFACE WATE	0	1		
LKSNK0006AAA	LKSNK0006		06/20/2006	SURFACE WATE	0	1		
LKSNK0007AAA	LKSNK0007		06/06/2006	SURFACE WATE	0	1	0	0
LKSNK0007AAA	LKSNK0007		06/20/2006	SURFACE WATE	0	1	0	0

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**Other Sample Types methods are variable**

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**TABLE 3A**  
**CIA Test Plots ACCESS PATH H-2**  
**Week Ending 6/16/2006**

# of Anomalies Investigated	Items	Intact Inert Items	MEC	CDC	MEC BIP	MD (lbs)	RRD (lbs)
200							
	Various Fragments					34.5	0
	<b>TOTAL</b>	0	0	0	0	34.5	0

**MEC = Munitions and Explosives of Concern**

**CDC = Controlled Detonation Chamber**

**BIP = Blown in Place**

**MD = Munitions Debris**

**RRD = Range Related Debris**

**TABLE 3B**  
**CIA Test Plots Access Path M-2**  
**Week Ending 6/9/2006**

# of Anomalies Investigated	Items	Intact Inert Items	MEC	CDC	MEC BIP	MD (lbs)	RRD (lbs)
5081	Various Fragments					654	1
	37mm, MKII w/ M38 FUZE		1				
	<b>TOTAL</b>	0	1	0		<b>654</b>	<b>1</b>

**MEC = Munitions and Explosives of Concern**

**CDC = Controlled Detonation Chamber**

**BIP = Blown in Place**

**MD = Munitions Debris**

**RRD = Range Related Debris**

**TABLE 3C**  
**CIA Test Plots PLOT L-2**  
**Week Ending 6/30/2006**

# of Anomalies Investigated	Items	Intact Inert Items	MEC	CDC	MEC BIP	MD (lbs)	RRD (lbs)
9574	Projectile, 75mm, Shrapnel, MK I	9	1			72	
	Projectile, 155mm Illumination, M485	2				100	
	Rocket, 2.25" SCAR, MK4	6				60	
	Fuze, Point Detonating M51 Series	1	2			1	
	Fuze, Time, Powder Train	1				1	
	Projectile, 155mm High Explosive, M107 w/ Fuze				1		
	Projectile, 105mm HE, M1 w/ Fuze, PD, M557				2		
	37mm, MKII w/ M38 FUZE		1				
<b>Various Fragments</b>						2045.75	0
<b>TOTAL</b>		<b>19</b>	<b>4</b>	<b>3</b>	<b>2279.75</b>	<b>0</b>	

**MEC = Munitions and Explosives of Concern**

**CDC = Controlled Detonation Chamber**

**BIP = Blown in Place**

**MD = Munitions Debris**

**RRD = Range Related Debris**

**TABLE 3D**  
**CIA Test Plots PLOT M-2**  
**Week Ending 6/30/2006**

# of Anomalies Investigated	Items	Intact Inert Items	MEC	CDC	MEC BIP	MD (lbs)	RRD (lbs)
8687	Projectile, 155mm, Practice, M804	4				360	
	155mm Mk 1 Shrapnel	1				50	
	75mm Mk 1 Shrapnel	1				8	
	81mm M301 illumination body	1				9	
	81mm M43 series (Wax filled)	2				18	
	155mm Illumination Cannister	1				1	
	Illumination Cannister (ejected from 105mm)		1				
	105mm M1, High Explosive Projectile				1		
	4.2in Mortar High Explosive M3				1		
	37mm, MKII w/ M38 FUZE		1				
	60mm High Explosive M49 series				1		
	81mm High Explosive M374				1		
	Various Fragments					1149	2
	<b>TOTAL</b>	<b>10</b>	<b>2</b>	<b>4</b>		<b>1595</b>	<b>2</b>

**MEC = Munitions and Explosives of Concern**

**CDC = Controlled Detonation Chamber**

**BIP = Blown in Place**

**MD = Munitions Debris**

**RRD = Range Related Debris**

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-28	W28SSA	10/12/2005	OTHER	OC21VM	1,2-DIBROMO-3-CHLOROPROPANE	0.2	J	UG/L	0	10		0.2 X
ECMWSNP02	ECMWSNP02D	09/13/1999	J-3 RANGE; FS-	504	1,2-DIBROMOETHANE (ETHYLENE DI)	0.11		UG/L	75.08	80.08		0.05 X
90MW0003	WF03MA	10/07/1999	L RANGE; FS-1	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11		5 X
27MW0018A	CHPI00006-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L				1 X
27MW0020A	CHPI10007-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L				1 X
27MW0020B	CHPI00008-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L				1 X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10		2 X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10		2 X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10		2 X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10		2 X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10		2 X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10		2 X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10		2 X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10		2 X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10		2 X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10		2 X
MW-196	W196SSA	02/07/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5		2 X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5		2 X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5		2 X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5		2 X
MW-196	W196SSA	11/07/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5		2 X
MW-196	W196SSA	02/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5		2 X
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5		2 X
MW-196	W196SSA	06/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5		2 X
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	14		UG/L	0	5		2 X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18		2 X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18		2 X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18		2 X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18		2 X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18		2 X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		2 X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18		2 X
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18		2 X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18		2 X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18		2 X
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18		2 X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18		2 X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		2 X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38		2 X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53		2 X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10		5 X
MW-1	W01SSA	09/07/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10		6 X
MW-187	W187DDX	01/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5		6 X
MW-3	W03DDL	03/06/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224		6 X
MW-34	W34M2A	08/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63		6 X
MW-35	W35SSA	08/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9	J	UG/L	0	10		6 X
MW-35	W35SSD	08/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8	J	UG/L	0	10		6 X
MW-36	W36SSA	08/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10		6 X
MW-38	W38SSA	08/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10		6 X
MW-38	W38M3A	08/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62		6 X
MW-38	W38M2A	10/14/2005	CIA	6020SB	ANTIMONY	12.4	J	UG/L	69	79		6 X
MW-38	W38DDA	08/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134		6 X
MW-39	W39M1A	08/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94		6 X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99		6 X
PPAWSMW-3	PPAWSMW-3	08/12/1999	OTHER	IM40MB	ANTIMONY	6	J	UG/L	0	10		6 X
58MW0010A	WC10XA	01/18/1999	CS-19	IM40MB	ARSENIC	15.3		UG/L	140	145		10 X
58MW0010A	WC10XL	01/18/1999	CS-19	IM40MB	ARSENIC	15.6		UG/L	140	145		10 X
58MW0010A	WC10XA	09/29/1999	CS-19	IM40MB	ARSENIC	14.8		UG/L	140	145		10 X
58MW0010A	58MW0010A-	03/06/2000	CS-19	C200.7	ARSENIC	12.4		UG/L	140	145		10 X
MW-152	W152M1A	10/16/2001	J-3 RANGE; OT	IM40MB	ARSENIC	10.9		UG/L	144	154		10 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-3	W03DDA	05/18/2001	CIA	IM40MB	ARSENIC	14.7		UG/L	219	224		10 X
MW-45	W45SSA	11/16/1999	L RANGE; FS-1	IM40MB	ARSENIC	13.8		UG/L	0	10		10 X
MW-45	W45SSA	05/29/2000	L RANGE; FS-1	IM40MB	ARSENIC	18.2		UG/L	0	10		10 X
MW-45	W45SSA	08/31/2000	L RANGE; FS-1	IM40MB	ARSENIC	13.1	J	UG/L	0	10		10 X
MW-45	W45SSA	12/27/2000	L RANGE; FS-1	IM40MB	ARSENIC	13.7		UG/L	0	10		10 X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	IM40MB	ARSENIC	19		UG/L	0	10		10 X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	IM40MB	ARSENIC	19.8		UG/L	0	10		10 X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	IM40MB	ARSENIC	32.9		UG/L	0	10		10 X
MW-45	W45SSL	06/09/2003	L RANGE; FS-1	IM40MB	ARSENIC	23.9		UG/L	0	10		10 X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	IM40MB	ARSENIC	40.1		UG/L	0	10		10 X
MW-45	W45SSA	01/21/2004	L RANGE; FS-1	IM40MB	ARSENIC	27.2		UG/L	0	10		10 X
MW-45	W45SSA	06/30/2004	L RANGE; FS-1	IM40MBM	ARSENIC	27.8		UG/L	0	10		10 X
MW-45	W45SSA	09/29/2004	L RANGE; FS-1	IM40MBM	ARSENIC	28.5		UG/L	0	10		10 X
MW-45	W45SSA	01/06/2005	L RANGE; FS-1	IM40MBM	ARSENIC	31.1		UG/L	0	10		10 X
MW-45	W45SSX	01/06/2005	L RANGE; FS-1	IM40MBM	ARSENIC	29		UG/L	0	10		10 X
MW-45	W45SSA	06/06/2005	L RANGE; FS-1	IM40MBM	ARSENIC	23.1		UG/L	0	10		10 X
MW-45	W45SSA	09/15/2005	L RANGE; FS-1	IM40MB	ARSENIC	16.5		UG/L	0	10		10 X
MW-45	W45SSD	09/15/2005	L RANGE; FS-1	IM40MB	ARSENIC	18.4		UG/L	0	10		10 X
MW-45	W45SSA	02/06/2006	L RANGE; FS-1	IM40MBM	ARSENIC	20.1		UG/L	0	10		10 X
MW-52	W52M2A	05/23/2000	OTHER	IM40MB	ARSENIC	11.3		UG/L	74	84		10 X
MW-7	W07MMA	01/23/1998	CIA	IM40MB	ARSENIC	10.7		UG/L	135	140		10 X
MW-7	W07MML	01/23/1998	CIA	IM40MB	ARSENIC	11.7		UG/L	135	140		10 X
MW-7	W07MMA	02/23/1999	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140		10 X
MW-7	W07MML	02/23/1999	CIA	IM40MB	ARSENIC	14.7		UG/L	135	140		10 X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140		10 X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	ARSENIC	30.7		UG/L	135	140		10 X
MW-7	W07M1L	09/07/1999	CIA	IM40MB	ARSENIC	21.1		UG/L	135	140		10 X
MW-7	W07M1X	09/07/1999	CIA	IM40MB	ARSENIC	22.1		UG/L	135	140		10 X
MW-7	W07M1A	05/23/2000	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140		10 X
MW-7	W07M1A-FL	05/23/2000	CIA	IM40MB	ARSENIC	15.5		UG/L	135	140		10 X
MW-7	W07M1A	12/01/2000	CIA	IM40MB	ARSENIC	19		UG/L	135	140		10 X
MW-7	W07M1A	05/24/2001	CIA	IM40MB	ARSENIC	19.4		UG/L	135	140		10 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-7	W07M1L	05/24/2001	CIA	IM40MB	ARSENIC	17.2		UG/L	135	140		10 X
MW-7	W07M1A	07/30/2001	CIA	IM40MB	ARSENIC	18		UG/L	135	140		10 X
MW-7	W07M1L	07/30/2001	CIA	IM40MB	ARSENIC	15		UG/L	135	140		10 X
MW-7	W07M1A	12/01/2001	CIA	IM40MB	ARSENIC	21.9		UG/L	135	140		10 X
MW-7	W07M1A	05/15/2002	CIA	IM40MB	ARSENIC	16.7		UG/L	135	140		10 X
MW-7	W07M1D	05/15/2002	CIA	IM40MB	ARSENIC	17.9		UG/L	135	140		10 X
MW-7	W07M1A	08/08/2002	CIA	IM40MB	ARSENIC	18.2		UG/L	135	140		10 X
MW-7	W07M1A	11/22/2002	CIA	IM40MB	ARSENIC	21.3		UG/L	135	140		10 X
MW-7	W07M1X	11/22/2002	CIA	IM40MB	ARSENIC	17		UG/L	135	140		10 X
MW-7	W07M1A	07/07/2003	CIA	IM40MB	ARSENIC	22.2		UG/L	135	140		10 X
MW-7	W07M1A	09/21/2004	CIA	IM40MBM	ARSENIC	12.4		UG/L	135	140		10 X
MW-7	W07M1A	08/29/2005	CIA	IM40MBM	ARSENIC	14	J	UG/L	135	140		10 X
MW-187	W187DDA	01/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5		5 X
MW-187	W187DDA	01/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5		5 X
MW-187	W187DDA	02/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5		5 X
MW-187	W187DDA	02/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5		5 X
MW-187	W187DDA	07/11/2002	J-1 RANGE	OC21V	BENZENE	530	J	UG/L	199.5	209.5		5 X
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5		5 X
MW-187	W187DDA	07/07/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5		5 X
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5		5 X
MW-187	W187DDA	03/05/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5		5 X
MW-187	W187DDA	07/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5		5 X
MW-187	W187DDA	09/01/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5		5 X
MW-187	W187DDA	02/01/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5		5 X
MW-187	W187DDA	05/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5		5 X
MW-187	W187DDA	09/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5		5 X
MW-187	W187DDD	09/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5		5 X
MW-187	W187DDA	01/26/2006	J-1 RANGE	OC21VM	BENZENE	52		UG/L	199.5	209.5		5 X
MW-264	W264M1A	12/09/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94		0.2 X
03MW0122A	WS122A	09/30/1999	CS-10	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11		6 X
11MW0003	WF143A	02/25/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L				6 X
11MW0003	WF143A	09/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L				6 X

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WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
15MW0004	15MW0004	04/09/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10		6 X
15MW0008	15MW0008D	04/12/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	25	J	UG/L	0	10		6 X
27MW0705	27MW0705	01/08/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10		6 X
27MW2061	27MW2061	01/09/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10		6 X
28MW0106	WL28XA	02/19/1998	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10		6 X
28MW0106	WL28XA	03/23/1999	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10		6 X
58MW0002	WC2XXA	02/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5		6 X
58MW0005E	WC5EXA	09/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10		6 X
58MW0006E	WC6EXA	10/03/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10		6 X
58MW0006E	WC6EXD	10/03/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10		6 X
58MW0006E	WC6EXA	01/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10		6 X
58MW0007C	WC7CXA	09/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29		6 X
58MW0010A	58MW0010A-01	04/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145		6 X
90MW0054	WF12XA	10/04/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83		6 X
90WT0003	WF03XA	09/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10		6 X
90WT0005	WF05XA	01/13/1998	FS-12	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10		6 X
90WT0013	WF13XA	01/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10		6 X
90WT0013	WF13XA	01/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10		6 X
97-1	W9701A	11/19/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72		6 X
97-1	W9701D	11/19/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72		6 X
97-2	W9702A	11/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63		6 X
97-3	W9703A	11/21/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46		6 X
97-5	W9705A	11/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86		6 X
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95		6 X
C2-B	C-2I	03/07/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31		6 X
C6-C	C-6D	03/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04		6 X
C7-B	C-7I	03/08/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89		6 X
C7-B	C-7ID	03/08/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89		6 X
LRWS1-4	WL14XA	10/06/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117		6 X
LRWS2-3	WL23XA	11/21/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83		6 X
LRWS2-6	WL26XA	10/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90		6 X
LRWS2-6	WL26XA	10/04/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90		6 X

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LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	100		UG/L	66	91		6 X
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91		6 X
MW-10	W10SSA	09/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10		6 X
MW-11	W11SSA	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10		6 X
MW-11	W11SSD	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10		6 X
MW-12	W12SSA	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10		6 X
MW-14	W14SSA	11/04/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10		6 X
MW-142	W142M2A	01/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110		6 X
MW-142	W142M1A	01/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195		6 X
MW-146	W146M1A	02/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80		6 X
MW-146	W146M1A	06/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80		6 X
MW-157	W157DDA	05/03/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209		6 X
MW-158	W158M2A	10/15/2001	J-2 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47		6 X
MW-16	W16SSA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10		6 X
MW-16	W16DDA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	43		UG/L	223	228		6 X
MW-164	W164M1A	09/05/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129		6 X
MW-168	W168M2A	06/05/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126		6 X
MW-168	W168M1A	06/04/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184		6 X
MW-168	W168M1A	06/06/2003	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184		6 X
MW-17	W17SSD	11/10/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	120	J	UG/L	0	10		6 X
MW-17	W17DDA	11/11/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	42		UG/L	196	206		6 X
MW-18	W18SSA	10/10/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10		6 X
MW-18	W18DDA	09/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232		6 X
MW-188	W188M1A	01/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1		6 X
MW-19	W19DDA	03/04/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259		6 X
MW-196	W196M1A	02/06/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17		6 X
MW-198	W198M1A	10/31/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8		6 X
MW-2	W02M2A	01/20/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38		6 X
MW-2	W02M1A	01/21/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80		6 X
MW-2	W02DDA	02/02/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223		6 X
MW-20	W20SSA	11/07/1997	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10		6 X
MW-21	W21M2A	04/01/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68		6 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10		6 X
MW-22	W22SSA	09/20/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10		6 X
MW-23	W23SSA	10/27/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10		6 X
MW-23	W23M3A	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39		6 X
MW-23	W23M3D	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39		6 X
MW-24	W24SSA	11/14/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10		6 X
MW-27	W27SSA	09/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10		6 X
MW-28	W28SSA	11/03/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10		6 X
MW-28	W28SSA	09/17/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10		6 X
MW-28	W28M1A	01/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183		6 X
MW-29	W29SSA	11/03/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10		6 X
MW-29	W29SSA	09/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10		6 X
MW-356	MW-356M1-FD	06/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4		6 X
MW-36	W36M2A	08/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64		6 X
MW-38	W38M3A	05/06/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62		6 X
MW-4	W04SSA	11/04/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10		6 X
MW-41	W41M2A	11/12/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77		6 X
MW-43	W43M1A	05/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100		6 X
MW-44	W44M1A	09/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63		6 X
MW-45	W45M1A	05/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108		6 X
MW-46	W46M1A	11/01/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113		6 X
MW-46	W46DDA	11/02/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146		6 X
MW-47	W47M2D	02/05/2003	WESTERN BO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48		6 X
MW-47	W47M1A	08/24/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85		6 X
MW-47	W47DDA	08/24/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110		6 X
MW-49	W49SSA	03/01/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10		6 X
MW-5	W05DDA	02/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228		6 X
MW-52	W52M3A	08/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64		6 X
MW-53	W53M1A	08/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109		6 X
MW-53	W53DDA	02/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168		6 X
MW-55	W55DDA	05/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129		6 X
MW-55	W55DDA	07/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129		6 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10		6 X
MW-57	W57M2A	06/30/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	62	72		6 X
MW-57	W57DDA	12/13/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137		6 X
MW-7	W07SSA	10/31/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10		6 X
MW-70	W70M1A	10/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139		6 X
MW-82	W82DDA	08/22/2001	WESTERN BO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107		6 X
MW-84	W84DDA	03/03/2000	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163		6 X
RW-1	WRW1XA	02/18/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9		6 X
RW-1	WRW1XD	10/06/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9		6 X
XX95-14	W9514A	09/28/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100		6 X
MW-52	W52M3L	08/27/1999	OTHER	IM40MB	CADMIUM	12.2		UG/L	59	64		5 X
LRMW0003	LRMW0003-A	05/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30	X
MW-187	W187DDA	02/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30	X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140		100 X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OTHER	OL21P	DIELDRIN	3		UG/L	0	10		0.5 X
58MW0001	58MW001-01	11/07/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5		2 X
58MW0001	58MW0001-	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	5		2 X
58MW0001	58MW0001-FD	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	0	5		2 X
58MW0001	58MW0001	05/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5		2 X
58MW0001	58MW0001	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	5		2 X
58MW0001	58MW0001-D	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	5		2 X
58MW0001	58MW0001	01/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	0	5		2 X
58MW0001	58MW0001	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5		2 X
58MW0001	58MW0001-A	09/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5		2 X
58MW0001	58MW0001-A	12/06/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	5		2 X
58MW0001	58MW0001-A	08/08/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5		2 X
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	0	5		2 X
58MW0001	58MW0001-A	06/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.7		UG/L	0	5		2 X
58MW0001	58MW0001-A	11/04/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	0	5		2 X
58MW0001	58MW0001-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	0	5		2 X
58MW0001	58MW0001-A	09/24/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	0	5		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0002	58MW002-01	11/07/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	5		2 X
58MW0002	WC2XXA	02/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	0	5		2 X
58MW0002	WC2XXA	01/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5		2 X
58MW0002	WC2XXA	10/08/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	0	5		2 X
58MW0002	58MW0002-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5		2 X
58MW0002	58MW0002	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002	09/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5		2 X
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5		2 X
58MW0002	58MW0002	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	5		2 X
58MW0002	58MW0002-A	09/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002-A	12/05/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5		2 X
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5		2 X
58MW0002	58MW0002-A	03/02/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	0	5		2 X
58MW0002	58MW0002-A	04/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	5		2 X
58MW0002	58MW0002-A	11/04/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14	J	UG/L	0	5		2 X
58MW0002	58MW0002-A	04/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5		2 X
58MW0002	58MW0002-A	08/05/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5		2 X
58MW0002	58MW0002-A	12/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	5		2 X
58MW0009E	58MW0009E-05	04/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	10/02/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	01/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXA	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5		2 X
58MW0009E	WC9EXD	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-	03/06/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	08/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-D	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X

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WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-D	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	05/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-D	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	02/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	05/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	11/01/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0009E	58MW0009E-A	01/11/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5		2 X
58MW0011D	58MW0011D-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	05/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.3		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	09/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	08/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	06/09/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	49.5	54.5		2 X
58MW0016	58MW0016C-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10		2 X
58MW0016	58MW0016C	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
58MW0016	58MW0016C	06/04/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	04/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
58MW0016	58MW0016C-D	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10		2 X
58MW0016	58MW0016C-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10		2 X
58MW0016	58MW0016C-D	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	09/02/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	0	10		2 X
58MW0016	58MW0016C-A	01/24/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10		2 X
58MW0016	58MW0016B-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	28.5	38.5		2 X

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

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

J = ESTIMATED DETECT

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
58MW0016	58MW0016B	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	28.5	38.5		2 X
58MW0018	58MW0018B-	03/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	34.55	44.55		2 X
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	34.55	44.55		2 X
90MW0022	WF22XA	01/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	72.79	77.79		2 X
90MW0022	WF22XA	02/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	72.79	77.79		2 X
90MW0022	WF22XA	09/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	72.79	77.79		2 X
90MW0041	90MW0041-D	01/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	31.5	36.5		2 X
90MW0054	90MW0054	12/08/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83		2 X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	05/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	91.83	96.83		2 X
90WT0013	WF13XA	01/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10		2 X
MW-1	71MW0001M2-	03/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L				2 X
MW-1	W01SSA	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10		2 X
MW-1	W01SSD	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-1	W01SSA	02/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-1	W01SSA	09/07/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10		2 X
MW-1	W01SSA	05/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	10		2 X
MW-1	W01SSA	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8	J	UG/L	0	10		2 X
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	0	10		2 X
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1	J	UG/L	0	10		2 X
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10		2 X
MW-1	W01SSA	08/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10		2 X
MW-1	W01SSA	01/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10		2 X
MW-1	W01SSA	05/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	0	10		2 X
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10		2 X
MW-1	W01SSA	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-1	W01SSA	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10		2 X
MW-1	W01SSA	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
MW-1	W01MMA	09/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	44	49		2 X
MW-1	W01M2A	03/01/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	44	49		2 X
MW-1	W01M2A	05/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	44	49		2 X
MW-1	W01M2A	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	44	49		2 X
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	44	49		2 X
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	44	49		2 X
MW-1	W01M2A	05/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	44	49		2 X
MW-1	W01M2A	08/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	44	49		2 X
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	44	49		2 X
MW-1	W01M2A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	44	49		2 X
MW-1	W01M2A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	44	49		2 X
MW-1	W01M2A	05/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	44	49		2 X
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	44	49		2 X
MW-1	W01M2A	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	44	49		2 X
MW-1	W01M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	44	49		2 X
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	44	49		2 X
MW-1	W01M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	44	49		2 X
MW-1	W01M2A	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	44	49		2 X
MW-1	W01M2D	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	44	49		2 X
MW-1	W01M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	44	49		2 X
MW-1	W01M2D	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	44	49		2 X
MW-100	W100M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1D	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1A	10/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55		2 X
MW-100	W100M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55		2 X
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55		2 X
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55		2 X
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	45	55		2 X
MW-100	W100M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X
MW-100	W100M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-100	W100M1A	01/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X
MW-100	W100M1A	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X
MW-100	W100M1D	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55		2 X
MW-100	W100M1A	08/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	45	55		2 X
MW-100	W100M1A	01/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55		2 X
MW-101	W101M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	27	37		2 X
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	27	37		2 X
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	27	37		2 X
MW-101	W101M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	27	37		2 X
MW-101	W101M1A	09/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	27	37		2 X
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37		2 X
MW-101	W101M1A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37		2 X
MW-101	W101M1D	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37		2 X
MW-101	W101M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	27	37		2 X
MW-101	W101M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37		2 X
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	27	37		2 X
MW-101	W101M1A	01/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37		2 X
MW-105	W105M1A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	78	88		2 X
MW-105	W105M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	78	88		2 X
MW-105	W105M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	78	88		2 X
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	78	88		2 X
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	78	88		2 X
MW-105	W105M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	78	88		2 X
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	78	88		2 X
MW-105	W105M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	78	88		2 X
MW-105	W105M1A	08/02/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	78	88		2 X
MW-105	W105M1A	01/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78	88		2 X
MW-107	W107M2A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	5	15		2 X
MW-107	W107M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	5	15		2 X
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		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)

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

J = ESTIMATED DETECT

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-107	W107M2A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	5	15		2 X
MW-107	W107M2A	04/09/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-107	W107M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	5	15		2 X
MW-107	W107M2A	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2D	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2A	09/12/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	5	15		2 X
MW-107	W107M2A	04/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	5	15		2 X
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	33	43		2 X
MW-112	W112M2A	04/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	26	36		2 X
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-112	W112M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-112	W112M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	26	36		2 X
MW-112	W112M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36		2 X
MW-112	W112M2A	08/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-112	W112M2A	04/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36		2 X
MW-113	W113M2A	09/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	48	58		2 X
MW-113	W113M2A	01/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	48	58		2 X
MW-113	W113M2A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	48	58		2 X
MW-113	W113M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48	58		2 X
MW-113	W113M2A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48	58		2 X
MW-113	W113M2A	09/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	48	58		2 X
MW-113	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	48	58		2 X
MW-113	W113M2A	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	48	58		2 X
MW-113	W113M2D	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	48	58		2 X
MW-113	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58		2 X
MW-113	W113M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48	58		2 X
MW-113	W113M2D	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	48	58		2 X
MW-113	W113M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	48	58		2 X
MW-113	W113M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	48	58		2 X
MW-113	W113M2A	11/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	48	58		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-113	W113M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58		2 X
MW-113	W113M2A	08/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8	J	UG/L	48	58		2 X
MW-113	W113M2A	11/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	48	58		2 X
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120	J	UG/L	39	49		2 X
MW-114	W114M2A	06/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	39	49		2 X
MW-114	W114M2A	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	39	49		2 X
MW-114	W114M2A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49		2 X
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49		2 X
MW-114	W114M2A	05/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	39	49		2 X
MW-114	W114M2A	10/01/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49		2 X
MW-114	W114M2A	02/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49		2 X
MW-114	W114M2A	04/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	180		UG/L	39	49		2 X
MW-114	W114M2A	07/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	39	49		2 X
MW-114	W114M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M1A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	96	106		2 X
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	96	106		2 X
MW-114	W114M1A	06/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	96	106		2 X
MW-114	W114M1A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	96	106		2 X
MW-129	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-129	W129M2A	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46	56		2 X
MW-129	W129M2D	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X
MW-129	W129M2A	07/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X
MW-129	W129M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46	56		2 X
MW-129	W129M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	46	56		2 X
MW-129	W129M2D	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-129	W129M2A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-129	W129M2A	10/02/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	46	56		2 X
MW-129	W129M2A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M2A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	46	56		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-129	W129M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M2A	04/05/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	46	56		2 X
MW-129	W129M1A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	66	76		2 X
MW-129	W129M1A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	66	76		2 X
MW-130	W130SSA	05/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10		2 X
MW-130	W130SSA	11/05/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	0	10		2 X
MW-130	W130SSA	02/01/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	0	10		2 X
MW-130	W130SSD	02/01/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-132	W132SSA	11/09/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	0	10		2 X
MW-132	W132SSA	02/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4	J	UG/L	0	10		2 X
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10		2 X
MW-147	W147M2A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	77	87		2 X
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	77	87		2 X
MW-147	W147M2A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M2D	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M1A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	94	104		2 X
MW-147	W147M1A	06/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	94	104		2 X
MW-147	W147M1A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	94	104		2 X
MW-147	W147M1A	09/05/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	94	104		2 X
MW-153	W153M1A	03/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	108	118		2 X
MW-153	W153M1A	07/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	108	118		2 X
MW-153	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	108	118		2 X
MW-153	W153M1A	04/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7	J	UG/L	108	118		2 X
MW-153	W153M1A	09/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	108	118		2 X
MW-153	W153M1A	12/02/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	108	118		2 X
MW-153	W153M1A	06/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	108	118		2 X
MW-153	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	108	118		2 X
MW-153	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	108	118		2 X
MW-153	W153M1A	06/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	108	118		2 X
MW-153	W153M1A	09/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	108	118		2 X
MW-153	W153M1A	12/03/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	108	118		2 X
MW-153	W153M1A	05/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	108	118		2 X

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J = ESTIMATED DETECT

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-153	W153M1A	09/07/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2	J	UG/L	108	118		2 X
MW-153	W153M1A	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7	J	UG/L	108	118		2 X
MW-153	W153M1D	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	108	118		2 X
MW-16	W16SSA	10/03/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-160	W160SSA	01/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-163	W163SSA	06/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	0	10		2 X
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	0	10		2 X
MW-163	W163SSA	02/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	03/07/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	10		2 X
MW-163	W163SSA	07/02/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-163	W163SSA	01/08/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	03/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	10		2 X
MW-163	W163SSA	11/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	02/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	10/01/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7	J	UG/L	0	10		2 X
MW-163	W163SSA	03/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	33		UG/L	0	10		2 X
MW-163	W163SSA	06/08/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	0	10		2 X
MW-163	W163SSA	11/09/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	10		2 X
MW-163	W163SSA	03/13/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-164	W164M2A	05/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	49	59		2 X
MW-164	W164M2A	08/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	49	59		2 X
MW-164	W164M2A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49	59		2 X
MW-164	W164M2A	06/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	49	59		2 X
MW-164	W164M2A	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	49	59		2 X
MW-164	W164M2D	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	49	59		2 X
MW-164	W164M2A	01/08/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8	J	UG/L	49	59		2 X
MW-164	W164M2A	06/06/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	49	59		2 X
MW-164	W164M2A	05/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	49	59		2 X
MW-164	W164M2A	09/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	49	59		2 X
MW-164	W164M2A	12/21/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	49	59		2 X
MW-164	W164M2A	03/14/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5	J	UG/L	49	59		2 X
MW-165	W165M2A	05/08/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	60		UG/L	46	56		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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-165	W165M2A	08/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	46	56		2 X
MW-165	W165M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27	J	UG/L	46	56		2 X
MW-165	W165M2A	04/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	46	56		2 X
MW-165	W165M2A	08/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X
MW-165	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	46	56		2 X
MW-165	W165M2A	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	46	56		2 X
MW-165	W165M2A	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2D	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2A	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2D	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2A	04/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	12/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	46	56		2 X
MW-165	W165M2A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X
MW-166	W166M3A	06/01/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19	29		2 X
MW-166	W166M3A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	19	29		2 X
MW-166	W166M3A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	19	29		2 X
MW-166	W166M3A	07/02/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	19	29		2 X
MW-166	W166M3A	08/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	19	29		2 X
MW-166	W166M3A	12/20/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	19	29		2 X
MW-166	W166M3A	03/23/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	19	29		2 X
MW-166	W166M1A	05/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117		2 X
MW-166	W166M1A	01/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	112	117		2 X
MW-166	W166M1A	07/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	112	117		2 X
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	112	117		2 X
MW-166	W166M1A	02/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	112	117		2 X
MW-166	W166M1A	06/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	112	117		2 X
MW-166	W166M1A	09/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	01/05/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	06/09/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117		2 X
MW-166	W166M1A	08/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	112	117		2 X

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

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-171	W171M2A	05/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	83	88		2 X
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	83	88		2 X
MW-176	W176M1A	10/08/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	158.55	168.55		2 X
MW-176	W176M1A	01/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	158.55	168.55		2 X
MW-176	W176M1A	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	158.55	168.55		2 X
MW-176	W176M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	158.55	168.55		2 X
MW-176	W176M1D	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	158.55	168.55		2 X
MW-176	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	158.55	168.55		2 X
MW-176	W176M1A	04/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	158.55	168.55		2 X
MW-176	W176M1A	09/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8	J	UG/L	158.55	168.55		2 X
MW-176	W176M1A	12/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	158.55	168.55		2 X
MW-176	W176M1A	04/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	158.55	168.55		2 X
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	117	127		2 X
MW-178	W178M1A	03/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	117	127		2 X
MW-178	W178M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	117	127		2 X
MW-178	W178M1A	01/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	117	127		2 X
MW-178	W178M1A	06/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	117	127		2 X
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	117	127		2 X
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	117	127		2 X
MW-178	W178M1A	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	117	127		2 X
MW-178	W178M1D	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	117	127		2 X
MW-178	W178M1A	08/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	117	127		2 X
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	117	127		2 X
MW-178	W178M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	117	127		2 X
MW-178	W178M1A	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	117	127		2 X
MW-178	W178M1A	12/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	117	127		2 X
MW-178	W178M1A	04/13/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	117	127		2 X
MW-184	W184M1A	01/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	58.2	68.2		2 X
MW-184	W184M1A	06/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2		2 X
MW-184	W184M1A	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2		2 X
MW-184	W184M1D	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2		2 X
MW-184	W184M1A	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2		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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-184	W184M1D	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2		2 X
MW-184	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	58.2	68.2		2 X
MW-184	W184M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	58.2	68.2		2 X
MW-184	W184M1A	05/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2		2 X
MW-184	W184M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2		2 X
MW-184	W184M1A	02/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2		2 X
MW-184	W184M1A	05/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2		2 X
MW-184	W184M1A	11/01/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	58.2	68.2		2 X
MW-184	W184M1A	01/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	58.2	68.2		2 X
MW-184	W184M1D	01/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	58.2	68.2		2 X
MW-184	W184M1A	04/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58.2	68.2		2 X
MW-184	W184M1D	04/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58.2	68.2		2 X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	0	10		2 X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10		2 X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10		2 X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	250		UG/L	0	10		2 X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	240		UG/L	0	10		2 X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150	J	UG/L	0	10		2 X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	0	10		2 X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	290		UG/L	0	10		2 X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10		2 X
MW-19	W19SSA	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10		2 X
MW-19	W19SSD	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	99		UG/L	0	10		2 X
MW-19	W19SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	80		UG/L	0	10		2 X
MW-19	W19SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	65		UG/L	0	10		2 X
MW-19	W19SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	73		UG/L	0	10		2 X
MW-19	W19SSA	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10		2 X
MW-191	W191M2A	01/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	8.4	18.4		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-193	W193SSA	03/08/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3	J	UG/L	0	5		2 X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	0	5		2 X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	0	5		2 X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	5		2 X
MW-198	W198M4A	02/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48.4	53.4		2 X
MW-198	W198M4A	07/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/01/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	48.4	53.4		2 X
MW-198	W198M4A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	05/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	48.4	53.4		2 X
MW-198	W198M3A	02/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5		2 X
MW-198	W198M3A	07/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	78.5	83.5		2 X
MW-198	W198M3A	11/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	06/04/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5		2 X
MW-198	W198M3A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5		2 X
MW-198	W198M3D	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5		2 X
MW-198	W198M3A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	78.5	83.5		2 X
MW-198	W198M3A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	78.5	83.5		2 X
MW-198	W198M3A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	06/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2	J	UG/L	78.5	83.5		2 X
MW-198	W198M3A	10/20/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.4		UG/L	78.5	83.5		2 X
MW-198	W198M2A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.4	103.4		2 X
MW-198	W198M2A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	98.4	103.4		2 X
MW-198	W198M2A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	98.4	103.4		2 X
MW-2	W02M2A	01/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	33	38		2 X
MW-2	W02M2A	02/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	33	38		2 X
MW-2	W02M2A	09/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	33	38		2 X
MW-2	W02M2A	05/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3	J	UG/L	33	38		2 X
MW-2	W02M2A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-2	W02M2A	05/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	33	38		2 X
MW-2	W02M2A	08/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	33	38		2 X
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	33	38		2 X
MW-2	W02M2A	05/01/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4 J		UG/L	33	38		2 X
MW-2	W02M2A	09/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	33	38		2 X
MW-2	W02M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2D	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2A	07/18/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	33	38		2 X
MW-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X
MW-2	W02M2A	02/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5 J		UG/L	33	38		2 X
MW-2	W02M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	33	38		2 X
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8 J		UG/L	33	38		2 X
MW-2	W02M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	33	38		2 X
MW-2	W02M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	33	38		2 X
MW-2	W02M2A	04/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	33	38		2 X
MW-2	W02M1A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	75	80		2 X
MW-201	W201M2A	03/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1 J		UG/L	86.9	96.9		2 X
MW-201	W201M2A	07/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	86.9	96.9		2 X
MW-201	W201M2A	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	86.9	96.9		2 X
MW-201	W201M2D	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	86.9	96.9		2 X
MW-201	W201M2A	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9		2 X
MW-201	W201M2D	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9		2 X
MW-201	W201M2A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	86.9	96.9		2 X
MW-201	W201M2A	01/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	86.9	96.9		2 X
MW-201	W201M2A	07/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	86.9	96.9		2 X
MW-201	W201M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	86.9	96.9		2 X
MW-201	W201M2A	11/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	86.9	96.9		2 X
MW-201	W201M2A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	86.9	96.9		2 X
MW-201	W201M2A	09/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9		2 X
MW-201	W201M2D	09/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	86.9	96.9		2 X
MW-201	W201M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	86.9	96.9		2 X
MW-201	W201M2A	04/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	86.9	96.9		2 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-203	W203M2A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	32.58	42.58		2 X
MW-203	W203M2A	01/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	32.58	42.58		2 X
MW-204	W204M2A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	17.2	27.2		2 X
MW-204	W204M2A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	17.2	27.2		2 X
MW-204	W204M1A	04/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	81	91		2 X
MW-204	W204M1A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	81	91		2 X
MW-204	W204M1D	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	81	91		2 X
MW-204	W204M1A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	81	91		2 X
MW-204	W204M1A	06/26/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	81	91		2 X
MW-204	W204M1A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	81	91		2 X
MW-204	W204M1A	01/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	81	91		2 X
MW-204	W204M1A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	81	91		2 X
MW-204	W204M1A	09/07/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	81	91		2 X
MW-204	W204M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	81	91		2 X
MW-204	W204M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	81	91		2 X
MW-204	W204M1A	08/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	81	91		2 X
MW-204	W204M1A	11/30/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	81	91		2 X
MW-206	W206M1A	07/18/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	19.57	29.57		2 X
MW-206	W206M1A	10/15/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19.57	29.57		2 X
MW-206	W206M1A	02/05/2003	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	19.57	29.57		2 X
MW-206	W206M1A	02/03/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	19.57	29.57		2 X
MW-206	W206M1A	03/09/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	19.57	29.57		2 X
MW-206	W206M1A	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	19.57	29.57		2 X
MW-206	W206M1D	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	19.57	29.57		2 X
MW-206	W206M1A	09/29/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	19.57	29.57		2 X
MW-206	W206M1A	02/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	19.57	29.57		2 X
MW-206	W206M1A	05/24/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	19.57	29.57		2 X
MW-206	W206M1A	10/05/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57		2 X
MW-206	W206M1D	10/05/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57		2 X
MW-206	W206M1A	01/09/2006	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	19.57	29.57		2 X
MW-207	W207M2A	08/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	79.33	89.33		2 X
MW-207	W207M1A	04/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-207	W207M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1D	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1A	10/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1A	06/05/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52		2 X
MW-207	W207M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	100.52	110.52		2 X
MW-207	W207M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52		2 X
MW-207	W207M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	100.52	110.52		2 X
MW-207	W207M1A	08/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	100.52	110.52		2 X
MW-207	W207M1A	12/14/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	100.52	110.52		2 X
MW-207	W207M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	100.52	110.52		2 X
MW-207	W207M1A	08/16/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	100.52	110.52		2 X
MW-207	W207M1A	12/05/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	100.52	110.52		2 X
MW-207	W207M1A	04/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	100.52	110.52		2 X
MW-209	W209M1A	04/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	121	131		2 X
MW-209	W209M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	121	131		2 X
MW-209	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	121	131		2 X
MW-209	W209M1A	06/12/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	121	131		2 X
MW-209	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	121	131		2 X
MW-209	W209M1A	02/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	121	131		2 X
MW-209	W209M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	121	131		2 X
MW-209	W209M1A	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	121	131		2 X
MW-209	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3	J	UG/L	121	131		2 X
MW-209	W209M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	121	131		2 X
MW-209	W209M1A	11/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	121	131		2 X
MW-209	W209M1A	02/14/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	121	131		2 X
MW-209	W209M1A	04/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	121	131		2 X
MW-210	W210M2A	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	54.69	64.69		2 X
MW-210	W210M2D	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	54.69	64.69		2 X
MW-210	W210M2A	08/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	54.69	64.69		2 X
MW-210	W210M2A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	54.69	64.69		2 X
MW-211	W211M1A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	55	65		2 X
MW-211	W211M1A	04/05/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	55	65		2 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)

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-211	W211M1A	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	55	65		2 X
MW-211	W211M1D	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	55	65		2 X
MW-215	W215M2A	08/01/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	98.9	108.9		2 X
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9		2 X
MW-215	W215M2A	03/03/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	98.9	108.9		2 X
MW-215	W215M2A	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9		2 X
MW-215	W215M2D	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9		2 X
MW-215	W215M2A	09/09/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9		2 X
MW-215	W215M2D	09/09/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9		2 X
MW-215	W215M2A	02/09/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9		2 X
MW-215	W215M2A	06/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	98.9	108.9		2 X
MW-215	W215M2A	08/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	98.9	108.9		2 X
MW-215	W215M2A	12/13/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	98.9	108.9		2 X
MW-215	W215M2A	03/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	98.9	108.9		2 X
MW-218	W218M2A	03/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93	98		2 X
MW-218	W218M2A	02/02/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98		2 X
MW-218	W218M2A	03/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93	98		2 X
MW-218	W218M2A	05/06/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98		2 X
MW-223	W223M2A	11/05/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93.31	103.31		2 X
MW-223	W223M2A	02/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	93.31	103.31		2 X
MW-223	W223M2A	01/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	93.31	103.31		2 X
MW-223	W223M2A	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31		2 X
MW-223	W223M2D	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31		2 X
MW-223	W223M2A	03/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93.31	103.31		2 X
MW-223	W223M2A	10/24/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	93.31	103.31		2 X
MW-223	W223M2A	01/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	93.31	103.31		2 X
MW-223	W223M2D	01/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93.31	103.31		2 X
MW-227	W227M2A	08/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	56.38	66.38		2 X
MW-227	W227M2A	11/04/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	56.38	66.38		2 X
MW-227	W227M2A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	56.38	66.38		2 X
MW-227	W227M2A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	56.38	66.38		2 X
MW-227	W227M2A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	56.38	66.38		2 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)

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-227	W227M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	56.38	66.38		2 X
MW-227	W227M2A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	56.38	66.38		2 X
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	56.38	66.38		2 X
MW-227	W227M2A	06/06/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5 J		UG/L	56.38	66.38		2 X
MW-227	W227M2A	08/01/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	56.38	66.38		2 X
MW-227	W227M2A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	56.38	66.38		2 X
MW-227	W227M2D	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	56.38	66.38		2 X
MW-227	W227M1A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2 J		UG/L	76.38	86.38		2 X
MW-227	W227M1D	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3 J		UG/L	76.38	86.38		2 X
MW-227	W227M1A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	76.38	86.38		2 X
MW-227	W227M1A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7 J		UG/L	76.38	86.38		2 X
MW-227	W227M1A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	76.38	86.38		2 X
MW-227	W227M1A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	76.38	86.38		2 X
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	76.38	86.38		2 X
MW-227	W227M1A	06/06/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2 J		UG/L	76.38	86.38		2 X
MW-227	W227M1A	08/01/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1 J		UG/L	76.38	86.38		2 X
MW-227	W227M1A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6 J		UG/L	76.38	86.38		2 X
MW-23	W23M1A	11/07/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3 J		UG/L	103	113		2 X
MW-23	W23M1A	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	103	113		2 X
MW-23	W23M1D	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	103	113		2 X
MW-23	W23M1A	09/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	103	113		2 X
MW-23	W23M1A	05/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6 J		UG/L	103	113		2 X
MW-23	W23M1A	08/08/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	103	113		2 X
MW-23	W23M1A	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	103	113		2 X
MW-23	W23M1D	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	103	113		2 X
MW-23	W23M1A	04/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	103	113		2 X
MW-23	W23M1A	07/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113		2 X
MW-23	W23M1A	12/06/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113		2 X
MW-23	W23M1A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1D	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1A	08/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	103	113		2 X
MW-23	W23M1A	01/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-23	W23M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	103	113		2 X
MW-23	W23M1A	10/07/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	103	113		2 X
MW-23	W23M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	103	113		2 X
MW-23	W23M1A	07/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		2 X
MW-23	W23M1A	08/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	103	113		2 X
MW-23	W23M1A	01/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	103	113		2 X
MW-23	W23M1A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	103	113		2 X
MW-23	W23M1D	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	103	113		2 X
MW-23	W23M1A	08/01/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	103	113		2 X
MW-23	W23M1A	12/06/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	103	113		2 X
MW-23	W23M1D	12/06/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	103	113		2 X
MW-23	W23M1A	04/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	103	113		2 X
MW-234	W234M1A	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3		2 X
MW-234	W234M1D	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3		2 X
MW-234	W234M1A	08/02/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	25.3	35.3		2 X
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	25.3	35.3		2 X
MW-234	W234M1A	05/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	25.3	35.3		2 X
MW-234	W234M1A	11/07/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	25.3	35.3		2 X
MW-234	W234M1A	01/30/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	25.3	35.3		2 X
MW-235	W235M1A	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.1		UG/L	25.3	35.3		2 X
MW-235	W235M1D	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	25.3	35.3		2 X
MW-235	W235M1A	03/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11	J	UG/L	25.3	35.3		2 X
MW-235	W235M1A	06/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	25.3	35.3		2 X
MW-235	W235M1A	04/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	25.3	35.3		2 X
MW-235	W235M1A	05/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	30		UG/L	25.3	35.3		2 X
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	40		UG/L	25.3	35.3		2 X
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	25.3	35.3		2 X
MW-235	W235M1A	05/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	25.3	35.3		2 X
MW-235	W235M1A	09/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	25.3	35.3		2 X
MW-235	W235M1A	01/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	42		UG/L	25.3	35.3		2 X
MW-247	W247M3A	11/19/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	72.8	82.8		2 X
MW-247	W247M3A	01/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	72.8	82.8		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-247	W247M2A	04/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	102.78	112.78		2 X
MW-247	W247M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	102.78	112.78		2 X
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78		2 X
MW-247	W247M2A	12/02/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78		2 X
MW-247	W247M2A	11/11/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	102.78	112.78		2 X
MW-247	W247M2A	01/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	102.78	112.78		2 X
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	0	10		2 X
MW-25	W25SSA	03/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	0	10		2 X
MW-259	W259M1A	01/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	7.62	17.62		2 X
MW-262	W262M1A	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	7.02	17.02		2 X
MW-262	W262M1D	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	7.02	17.02		2 X
MW-265	W265M3A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	72.44	82.44		2 X
MW-265	W265M3A	08/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	72.44	82.44		2 X
MW-265	W265M2A	05/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	97.6	107.6		2 X
MW-265	W265M2A	12/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	03/03/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	97.6	107.6		2 X
MW-265	W265M2A	09/27/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	97.6	107.6		2 X
MW-265	W265M2A	02/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	08/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	97.6	107.6		2 X
MW-265	W265M2A	01/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	03/21/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	97.6	107.6		2 X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L				2 X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	59.7	69.7		2 X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	59.7	69.7		2 X
MW-289	W289M2A	02/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	59.7	69.7		2 X
MW-289	W289M2A	05/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	08/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	02/03/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	59.7	69.7		2 X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	203	213		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	203	213		2 X
MW-303	MW-303M3-	03/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	32		UG/L				2 X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	122	132		2 X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	122	132		2 X
MW-303	W303M2A	06/07/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	122	132		2 X
MW-303	W303M2A	08/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	122	132		2 X
MW-303	W303M2A	12/02/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	122	132		2 X
MW-303	W303M2A	03/15/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	122	132		2 X
MW-306	MW-306M2-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	41	51		2 X
MW-306	MW-306M2-	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	41	51		2 X
MW-306	MW-306M2-FD	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	41	51		2 X
MW-306	MW-306M2-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	41	51		2 X
MW-306	W306M2A	06/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	41	51		2 X
MW-306	MW-306M1-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	61	71		2 X
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	61	71		2 X
MW-306	W306M1A	06/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	61	71		2 X
MW-306	W306M1A	10/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3	J	UG/L	61	71		2 X
MW-306	W306M1A	01/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	61	71		2 X
MW-306	W306M1A	03/20/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	61	71		2 X
MW-31	W31SSA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	64		UG/L	13	18		2 X
MW-31	W31SSA	02/01/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	13	18		2 X
MW-31	W31SSA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	13	18		2 X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	13	18		2 X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	13	18		2 X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	13	18		2 X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	81		UG/L	13	18		2 X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	88		UG/L	13	18		2 X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	13	18		2 X
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	13	18		2 X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	85		UG/L	13	18		2 X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	13	18		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	86		UG/L	13	18		2 X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	13	18		2 X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62		UG/L	13	18		2 X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	13	18		2 X
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	72		UG/L	13	18		2 X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	13	18		2 X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	61		UG/L	13	18		2 X
MW-31	W31MMA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	280		UG/L	28	38		2 X
MW-31	W31MMA	02/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	370		UG/L	28	38		2 X
MW-31	W31MMA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	28	38		2 X
MW-31	W31M1A	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	28	38		2 X
MW-31	W31M1A	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	28	38		2 X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	70		UG/L	28	38		2 X
MW-31	W31MMA	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	28	38		2 X
MW-31	W31MMD	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.2		UG/L	28	38		2 X
MW-31	W31MMA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	28	38		2 X
MW-31	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	28	38		2 X
MW-31	W31MMA	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	28	38		2 X
MW-31	W31MMA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	28	38		2 X
MW-31	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	28	38		2 X
MW-31	W31MMA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	28	38		2 X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	48	53		2 X
MW-323	W323M2A	04/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	46.05	56.05		2 X
MW-323	W323M2A	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	46.05	56.05		2 X
MW-323	W323M2D	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	46.05	56.05		2 X
MW-323	W323M2A	10/08/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	46.05	56.05		2 X
MW-323	W323M2A	06/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	46.05	56.05		2 X
MW-323	W323M2A	07/20/2005	NW CORNER	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46.05	56.05		2 X
MW-323	W323M2A	12/07/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46.05	56.05		2 X
MW-323	W323M2A	04/12/2006	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	46.05	56.05		2 X
MW-324	MW-324M2-	07/07/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	82	92		2 X
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	82	92		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L				2 X
MW-34	W34M2A	02/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	53	63		2 X
MW-34	W34M2A	05/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	53	63		2 X
MW-34	W34M2A	08/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	53	63		2 X
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	53	63		2 X
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	53	63		2 X
MW-34	W34M2A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	53	63		2 X
MW-34	W34M2A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	53	63		2 X
MW-34	W34M2A	12/08/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	53	63		2 X
MW-34	W34M2A	06/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	53	63		2 X
MW-34	W34M1A	05/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	73	83		2 X
MW-34	W34M1A	08/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	73	83		2 X
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	73	83		2 X
MW-34	W34M1A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	73	83		2 X
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	73	83		2 X
MW-34	W34M1A	03/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	73	83		2 X
MW-34	W34M1A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	73	83		2 X
MW-34	W34M1A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	73	83		2 X
MW-34	W34M1A	04/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	73	83		2 X
MW-343	MW-343M2-	07/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	73.82	78.82		2 X
MW-343	W343M2A	01/10/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	73.82	78.82		2 X
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	74	84		2 X
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	74	84		2 X
MW-343	MW-343M2-	03/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	74	84		2 X
MW-360	MW-360M2-	07/25/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	02/24/2006	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	99.23	109.23		2 X
MW-368	W368M2A	03/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	99.5	109.5		2 X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	99.5	109.5		2 X
MW-37	71MW0037M2-	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-37	71MW0037M2-FD	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-37	W37M3A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	11	21		2 X
MW-37	W37M3A	01/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	11	21		2 X
MW-37	W37M2A	09/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	26	36		2 X
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	26	36		2 X
MW-37	W37M2A	03/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	08/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	26	36		2 X
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-37	W37M2A	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2D	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2A	08/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	26	36		2 X
MW-37	W37M2A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	26	36		2 X
MW-37	W37M2A	04/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	10/01/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	26	36		2 X
MW-37	W37M2A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	26	36		2 X
MW-37	W37M2A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-38	71MW0038M3-	03/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-38	W38M4A	11/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24		2 X
MW-38	W38M4A	02/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	14	24		2 X
MW-38	W38M4A	05/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24		2 X
MW-38	W38M3A	05/06/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	52	62		2 X
MW-38	W38M3A	08/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62		2 X
MW-38	W38M3A	11/10/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	52	62		2 X
MW-38	W38M3A	05/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	52	62		2 X
MW-38	W38M3A	08/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62		2 X
MW-38	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	52	62		2 X
MW-38	W38M3A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	52	62		2 X
MW-38	W38M3A	08/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	52	62		2 X
MW-38	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	52	62		2 X
MW-38	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	52	62		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63		2 X
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63		2 X
MW-398	MW-398M2-	02/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	40.63	50.63		2 X
MW-398	MW-398M2-FD	02/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	40.63	50.63		2 X
MW-40	W40M1A	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	13	23		2 X
MW-40	W40M1D	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	13	23		2 X
MW-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	13	23		2 X
MW-40	W40M1A	04/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	13	23		2 X
MW-40	W40M1A	09/01/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	13	23		2 X
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	13	23		2 X
MW-40	W40M1A	06/02/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	13	23		2 X
MW-40	W40M1A	08/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	13	23		2 X
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	13	23		2 X
MW-404	MW-404M2-	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	16	26		2 X
MW-404	MW-404M2-FD	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	16	26		2 X
MW-404	MW-404M2-	04/20/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	16	26		2 X
MW-43	W43M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	67	77		2 X
MW-43	W43M2A	09/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77		2 X
MW-43	W43M2A	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	67	77		2 X
MW-43	W43M2D	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77		2 X
MW-43	W43M2A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77		2 X
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	0	10		2 X
MW-58	W58SSA	02/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	0	10		2 X
MW-58	W58SSA	05/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4	J	UG/L	0	10		2 X
MW-58	W58SSA	09/05/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	0	10		2 X
MW-58	W58SSA	06/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	0	10		2 X
MW-58	W58SSA	08/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10		2 X
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10		2 X
MW-73	W73SSA	07/09/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	0	10		2 X
MW-73	W73SSA	09/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	0	10		2 X
MW-73	W73SSA	11/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	57		UG/L	0	10		2 X

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

J = ESTIMATED DETECT

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-73	W73SSA	06/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	0	10		2 X
MW-73	W73SSA	09/05/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10		2 X
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	0	10		2 X
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10		2 X
MW-73	W73SSA	06/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	0	10		2 X
MW-73	W73SSA	01/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	0	10		2 X
MW-73	W73SSA	08/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34	J	UG/L	0	10		2 X
MW-73	W73SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-73	W73SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	10		2 X
MW-73	W73SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-73	W73SSA	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.3		UG/L	0	10		2 X
MW-76	W76SSA	01/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	18	28		2 X
MW-76	W76SSA	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	18	28		2 X
MW-76	W76SSA	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	18	28		2 X
MW-76	W76SSA	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	18	28		2 X
MW-76	W76SSA	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	18	28		2 X
MW-76	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	18	28		2 X
MW-76	W76SSA	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	25		UG/L	18	28		2 X
MW-76	W76SSA	08/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31	J	UG/L	18	28		2 X
MW-76	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	18	28		2 X
MW-76	W76SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	18	28		2 X
MW-76	W76SSA	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	18	28		2 X
MW-76	W76SSA	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	18	28		2 X
MW-76	W76SSA	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	18	28		2 X
MW-76	W76SSA	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9	J	UG/L	18	28		2 X
MW-76	W76M2A	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2D	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48		2 X
MW-76	W76M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	37	J	UG/L	38	48		2 X
MW-76	W76M2A	08/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	46		UG/L	38	48		2 X
MW-76	W76M2A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	56		UG/L	38	48		2 X
MW-76	W76M2A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	38	48		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-76	W76M2D	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48		2 X
MW-76	W76M2A	01/07/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	92		UG/L	38	48		2 X
MW-76	W76M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	38	48		2 X
MW-76	W76M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160	J	UG/L	38	48		2 X
MW-76	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2D	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2A	12/03/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48		2 X
MW-76	W76M2A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	04/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	38	48		2 X
MW-76	W76M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62	J	UG/L	38	48		2 X
MW-76	W76M1A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	58	68		2 X
MW-76	W76M1A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	58	68		2 X
MW-76	W76M1A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	90		UG/L	58	68		2 X
MW-76	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68		2 X
MW-76	W76M1A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	58	68		2 X
MW-76	W76M1A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14	J	UG/L	58	68		2 X
MW-76	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	58	68		2 X
MW-76	W76M1A	03/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68		2 X
MW-76	W76M1A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	58	68		2 X
MW-76	W76M1A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	58	68		2 X
MW-76	W76M1A	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	58	68		2 X
MW-76	W76M1A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	59		UG/L	58	68		2 X
MW-76	W76M1A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58	68		2 X
MW-77	W77M2A	01/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48		2 X
MW-77	W77M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100	J	UG/L	38	48		2 X
MW-77	W77M2A	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	97	J	UG/L	38	48		2 X
MW-77	W77M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	93		UG/L	38	48		2 X
MW-77	W77M2A	05/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	39		UG/L	38	48		2 X
MW-77	W77M2A	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48		2 X
MW-77	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	38	48		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-77	W77M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	38	48		2 X
MW-77	W77M2A	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	38	48		2 X
MW-77	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	38	48		2 X
MW-77	W77M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	38	48		2 X
MW-77	W77M2A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48		2 X
MW-77	W77M2A	02/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48		2 X
MW-77	W77M2A	04/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48		2 X
MW-77	W77M2A	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	38	48		2 X
MW-77	W77M2D	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48		2 X
MW-77	W77M2A	04/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48		2 X
MW-85	W85M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	22	32		2 X
MW-85	W85M1A	02/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	22	32		2 X
MW-85	W85M1A	06/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	22	32		2 X
MW-85	W85M1A	09/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	22	32		2 X
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	22	32		2 X
MW-85	W85M1A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	22	32		2 X
MW-85	W85M1A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	22	32		2 X
MW-85	W85M1A	04/01/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	22	32		2 X
MW-85	W85M1A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	22	32		2 X
MW-85	W85M1D	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	22	32		2 X
MW-86	W86SSA	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	1	11		2 X
MW-86	W86SSA	08/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7	J	UG/L	1	11		2 X
MW-86	W86SSA	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	1	11		2 X
MW-86	W86SSA	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	1	11		2 X
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	1	11		2 X
MW-86	W86SSA	03/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	1	11		2 X
MW-86	W86M2A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26		2 X
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-86	W86M2A	05/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	16	26		2 X
MW-87	W87M1A	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	62	72		2 X
MW-87	W87M1A	09/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	62	72		2 X

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-87	W87M1A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	62	72		2 X
MW-87	W87M1A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	62	72		2 X
MW-87	W87M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	62	72		2 X
MW-87	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	62	72		2 X
MW-87	W87M1A	08/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72		2 X
MW-87	W87M1A	05/03/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	62	72		2 X
MW-87	W87M1A	10/28/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72		2 X
MW-88	W88M2A	05/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	72	82		2 X
MW-88	W88M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	72	82		2 X
MW-88	W88M2A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-88	W88M2A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	72	82		2 X
MW-88	W88M2A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	72	82		2 X
MW-88	W88M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	72	82		2 X
MW-88	W88M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-88	W88M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	72	82		2 X
MW-88	W88M2A	04/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	72	82		2 X
MW-88	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	72	82		2 X
MW-88	W88M2A	01/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	72	82		2 X
MW-88	W88M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X
MW-88	W88M2D	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X
MW-88	W88M2A	08/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	72	82		2 X
MW-88	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82		2 X
MW-88	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82		2 X
MW-88	W88M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	72	82		2 X
MW-88	W88M2A	09/20/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2	J	UG/L	72	82		2 X
MW-88	W88M2A	12/06/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	72	82		2 X
MW-89	W89M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	01/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5		UG/L	72	82		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)

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-89	W89M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2D	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	72	82		2 X
MW-89	W89M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	04/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	72	82		2 X
MW-89	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	72	82		2 X
MW-89	W89M2A	01/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	10/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	72	82		2 X
MW-89	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	72	82		2 X
MW-89	W89M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	72	82		2 X
MW-89	W89M2A	09/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13 J		UG/L	72	82		2 X
MW-89	W89M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M2A	04/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M2D	04/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	72	82		2 X
MW-89	W89M1A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	92	102		2 X
MW-89	W89M1A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	92	102		2 X
MW-89	W89M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102		2 X
MW-89	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	92	102		2 X
MW-89	W89M1A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102		2 X
MW-90	W90SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4 J		UG/L	0	10		2 X
MW-90	W90SSA	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10		2 X
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	27	37		2 X
MW-91	W91SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	10/09/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10		2 X
MW-91	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	10		2 X
MW-91	W91SSA	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X
MW-91	W91SSA	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X

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

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-91	W91SSA	05/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	10		2 X
MW-91	W91SSA	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	0	10		2 X
MW-91	W91SSA	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-91	W91SSA	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/15/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16	J	UG/L	0	10		2 X
MW-91	W91SSA	01/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	0	10		2 X
MW-91	W91SSA	04/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	0	10		2 X
MW-91	W91M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	45	55		2 X
MW-91	W91M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1D	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	45	55		2 X
MW-91	W91M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	45	55		2 X
MW-91	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10	U	UG/L	45	55		2 X
MW-91	W91M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	45	55		2 X
MW-91	W91M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	45	55		2 X
MW-91	W91M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	45	55		2 X
MW-91	W91M1A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	45	55		2 X
MW-91	W91M1A	05/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	45	55		2 X
MW-91	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	45	55		2 X
MW-91	W91M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	45	55		2 X
MW-91	W91M1D	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55		2 X
MW-91	W91M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	45	55		2 X
MW-91	W91M1A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55		2 X
MW-91	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55		2 X
MW-91	W91M1A	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	45	55		2 X
MW-91	W91M1A	11/10/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	45	55		2 X
MW-91	W91M1A	01/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	45	55		2 X
MW-91	W91M1D	01/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55		2 X
MW-91	W91M1A	04/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7		UG/L	45	55		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)

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

J = ESTIMATED DETECT

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-93	W93M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	16	26		2 X
MW-93	W93M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	16	26		2 X
MW-93	W93M2A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	16	26		2 X
MW-93	W93M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	16	26		2 X
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	16	26		2 X
MW-93	W93M2A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	16	26		2 X
MW-93	W93M2A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5	J	UG/L	16	26		2 X
MW-93	W93M2A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2D	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2A	03/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	16	26		2 X
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M2A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	16	26		2 X
MW-93	W93M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26		2 X
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	16	26		2 X
MW-93	W93M2A	01/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M2D	01/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M1A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	56	66		2 X
MW-93	W93M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66		2 X
MW-93	W93M1A	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	56	66		2 X
MW-93	W93M1D	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	56	66		2 X
MW-93	W93M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66		2 X
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	56	66		2 X
MW-93	W93M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	56	66		2 X
MW-93	W93M1A	09/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	56	66		2 X
MW-93	W93M1A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	56	66		2 X
MW-93	W93M1A	03/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	56	66		2 X
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	56	66		2 X
MW-93	W93M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66		2 X
MW-93	W93M1A	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	56	66		2 X
MW-93	W93M1D	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66		2 X
MW-95	W95M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-95	W95M1A	10/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88		2 X
MW-95	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	78	88		2 X
MW-95	W95M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	78	88		2 X
MW-95	W95M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	78	88		2 X
MW-95	W95M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	78	88		2 X
MW-95	W95M1A	02/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	78	88		2 X
MW-95	W95M1A	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88		2 X
MW-95	W95M1D	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	78	88		2 X
MW-95	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88		2 X
MW-95	W95M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88		2 X
MW-95	W95M1A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88		2 X
MW-95	W95M1A	08/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88		2 X
MW-95	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	78	88		2 X
MW-95	W95M1A	05/05/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	78	88		2 X
MW-95	W95M1A	08/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88		2 X
MW-95	W95M1A	12/06/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88		2 X
MW-95	W95M1D	12/06/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	78	88		2 X
MW-95	W95M1A	04/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88		2 X
MW-98	W98M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-99	W99M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70		2 X
MW-99	W99M1D	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70		2 X
MW-99	W99M1A	09/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	60	70		2 X
MW-99	W99M1A	01/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	60	70		2 X
MW-99	W99M1A	06/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	60	70		2 X
MW-99	W99M1A	10/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	60	70		2 X
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
OW-1	WOW-1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10		2 X
OW-1	WOW-1D	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	0	10		2 X
OW-1	OW-1-A	09/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
OW-1	OW-1-A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10		2 X
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	0	10		2 X
OW-1	OW-1-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
OW-1	OW-1-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	48.78	58.78		2 X
OW-2	WOW-2A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	08/30/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	11/21/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	48.78	58.78		2 X
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	46.8	56.8		2 X
ASWPWELL	ASWPWELL	07/20/1999	OTHER	E200.8	LEAD	53		UG/L				15 X
ASWPWELL	ASWPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L				15 X
ASWPWELL	ASWPWELL	05/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L				15 X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	LEAD	20.1		UG/L	0	10		15 X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	IM40MB	LEAD	42.2		UG/L	0	10		15 X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	IM40MB	LEAD	42.8		UG/L	0	10		15 X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	IM40MB	LEAD	619		UG/L	0	10		15 X
MW-45	W45SSL	06/09/2003	L RANGE; FS-1	IM40MB	LEAD	516		UG/L	0	10		15 X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	IM40MB	LEAD	326		UG/L	0	10		15 X
MW-45	W45SSA	01/21/2004	L RANGE; FS-1	IM40MB	LEAD	50.7		UG/L	0	10		15 X
MW-45	W45SSA	06/30/2004	L RANGE; FS-1	IM40MBM	LEAD	35.2		UG/L	0	10		15 X
MW-45	W45SSA	09/29/2004	L RANGE; FS-1	IM40MBM	LEAD	35.7		UG/L	0	10		15 X
MW-45	W45SSA	01/06/2005	L RANGE; FS-1	IM40MBM	LEAD	24.9		UG/L	0	10		15 X
MW-45	W45SSX	01/06/2005	L RANGE; FS-1	IM40MBM	LEAD	18.2		UG/L	0	10		15 X
MW-45	W45SSA	06/06/2005	L RANGE; FS-1	IM40MBM	LEAD	21.4		UG/L	0	10		15 X
MW-45	W45SSA	09/15/2005	L RANGE; FS-1	IM40MB	LEAD	20		UG/L	0	10		15 X
MW-45	W45SSD	09/15/2005	L RANGE; FS-1	IM40MB	LEAD	16.4		UG/L	0	10		15 X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140		15 X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140		15 X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	5 J		UG/L	0	10		5 X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	8 J		UG/L	0	10		5 X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10		40 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-2	W02SSL	02/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10		40 X
MW-46	W46M2A	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	48.9		UG/L	56	66		40 X
MW-46	W46M2L	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	51		UG/L	56	66		40 X
MW-47	W47M3A	03/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31		40 X
MW-47	W47M3L	03/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31		40 X
MW-52	W52M3A	04/07/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64		40 X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64		40 X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228		40 X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228		40 X
MW-53	W53M1A	05/03/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109		40 X
MW-53	W53M1L	05/03/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109		40 X
MW-53	W53M1A	08/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109		40 X
MW-53	W53M1L	08/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109		40 X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109		40 X
MW-54	W54SSA	04/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10		40 X
MW-54	W54SSL	04/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10		40 X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10		40 X
MW-54	W54M2A	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69		40 X
MW-54	W54M2L	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69		40 X
MW-241	W241M1A	01/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75		100 X
MW-241	W241M1A	11/07/2005	L RANGE	SW8270	NAPHTHALENE	140		UG/L	2.75	12.75		100 X
MW-241	W241M1D	11/07/2005	L RANGE	SW8270	NAPHTHALENE	160		UG/L	2.75	12.75		100 X
MW-41	W41M1A	05/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118		1 X
16MW0001	16MW0001-	05/13/2002	CS-18	E314.0	PERCHLORATE	2.7		UG/L				2 X
16MW0001	16MW0001-	07/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L				2 X
27MW0031B	27MW0031B-	04/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L				2 X
27MW0031B	27MW0031B-	07/05/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L				2 X
27MW0031B	27MW0031B-	01/03/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L				2 X
27MW0031B	27MW0031B-FD	01/03/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L				2 X
27MW0031B	27MW0031B-	03/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L				2 X
27MW0031B	27MW0031B-	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				2 X
27MW0031B	27MW0031B-FD	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				2 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
27MW0031B	27MW0031B-	01/06/2003	LF-1	E314.0	PERCHLORATE	3.7		UG/L				2 X
27MW0031B	CHPH00019-Q04	08/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L				2 X
27MW0031B	CHPH10019-Q04	08/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L				2 X
4036009DC	GLSKRKNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L				2 X
4036009DC	GLSKRKNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L				2 X
4036009DC	GLSKRKNK-A	01/08/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L				2 X
4036009DC	GLSKRKNK-D	01/08/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L				2 X
4036009DC	4036009DC-A	09/03/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L				2 X
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L				2 X
4036009DC	4036009DC-A	02/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L				2 X
4036009DC	4036009DC-A	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L				2 X
4036009DC	4036009DC-D	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L				2 X
4036009DC	4036009DC-A	08/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L				2 X
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L				2 X
4036009DC	4036009DC-A	04/04/2005	NW CORNER	E314.0	PERCHLORATE	4.6 J		UG/L				2 X
4036009DC	4036009_0805	08/23/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L				2 X
4036009DC	4036009_1105	11/21/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L				2 X
58MW0009C	58MW0009C-A	03/11/2005	CS-19	E314.0	PERCHLORATE	2.2		UG/L	41	47		2 X
58MW0009C	58MW0009C-A	05/19/2005	CS-19	E314.0	PERCHLORATE	2.5 J		UG/L	41	47		2 X
58MW0009C	58MW0009C-A	01/11/2006	CS-19	E314.0	PERCHLORATE	2.1		UG/L	41	47		2 X
58MW0015	58MW0015A	04/11/2002	CS-19	E314.0	PERCHLORATE	2.09		UG/L	36	45		2 X
58MW0015	58MW0015A-A	08/27/2002	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45		2 X
58MW0015	58MW0015A-A	02/05/2003	CS-19	E314.0	PERCHLORATE	2.5 J		UG/L	36	45		2 X
58MW0015	58MW0015A-A	05/09/2003	CS-19	E314.0	PERCHLORATE	2.2		UG/L	36	45		2 X
58MW0015	58MW0015A-A	10/09/2003	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45		2 X
58MW0015	58MW0015A-A	05/06/2004	CS-19	E314.0	PERCHLORATE	2.1 J		UG/L	36	45		2 X
90MW0022	90MW0022	05/19/2001	J-3 RANGE	E314.0	PERCHLORATE	2 J		UG/L	72.79	77.79		2 X
90MW0022	90MW0022	09/05/2001	J-3 RANGE	E314.0	PERCHLORATE	2 J		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-A	05/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.4		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-D	05/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-A	09/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4 J		UG/L	72.79	77.79		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
90MW0022	90MW0022-A	06/09/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-A	08/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79		2 X
90MW0022	90MW0022-A	12/02/2005	J-3 RANGE	E314.0	PERCHLORATE	15.1		UG/L	72.79	77.79		2 X
90MW0054	90MW0054AA	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83		2 X
90MW0054	90MW0054AD	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83		2 X
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83		2 X
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83		2 X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83		2 X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	05/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	91.83	96.83		2 X
90PZ0211	90PZ0211A-A	09/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.99		UG/L	76.85	76.85		2 X
90PZ0211	90PZ0211A-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85		2 X
90PZ0211	90PZ0211A-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85		2 X
90PZ0211	90PZ0211A-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	76.85	76.85		2 X
90PZ0211	90PZ0211B-A	09/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211B-D	09/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.97		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211B-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211B-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211B-A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211B-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	86.85	86.85		2 X
90PZ0211	90PZ0211C-A	09/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.8		UG/L	96.85	96.85		2 X
90PZ0211	90PZ0211C-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85		2 X
90PZ0211	90PZ0211C-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85		2 X
90WT0013	90WT0013-A	09/08/2003	L RANGE	E314.0	PERCHLORATE	2.8	J	UG/L	0	10		2 X
MW-101	W101M1A	01/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	27	37		2 X
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49		2 X
MW-114	W114M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-114	W114M2A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49		2 X
MW-114	W114M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49		2 X
MW-114	W114M2A	05/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49		2 X
MW-114	W114M2A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49		2 X
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49		2 X
MW-114	W114M2A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49		2 X
MW-114	W114M2A	10/01/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49		2 X
MW-114	W114M2A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49		2 X
MW-114	W114M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49		2 X
MW-114	W114M2A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49		2 X
MW-114	W114M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49		2 X
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106		2 X
MW-114	W114M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106		2 X
MW-114	W114M1A	06/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106		2 X
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106		2 X
MW-114	W114M1A	06/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106		2 X
MW-114	W114M1A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106		2 X
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106		2 X
MW-114	W114M1A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106		2 X
MW-114	W114M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106		2 X
MW-114	W114M1A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106		2 X
MW-114	W114M1A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106		2 X
MW-114	W114M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106		2 X
MW-125	W125M1A	02/20/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	182	192		2 X
MW-127	W127SSA	02/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10		2 X
MW-128	W128SSA	02/14/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10		2 X
MW-129	W129M3A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36		2 X
MW-129	W129M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56		2 X
MW-129	W129M2A	06/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56		2 X
MW-129	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56		2 X
MW-129	W129M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56		2 X
MW-129	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-129	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56		2 X
MW-129	W129M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56		2 X
MW-129	W129M2A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56		2 X
MW-129	W129M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56		2 X
MW-129	W129M2A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56		2 X
MW-129	W129M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56		2 X
MW-129	W129M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56		2 X
MW-129	W129M1A	01/02/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76		2 X
MW-129	W129M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76		2 X
MW-129	W129M1A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76		2 X
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76		2 X
MW-129	W129M1A	04/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76		2 X
MW-129	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76		2 X
MW-129	W129M1A	03/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76		2 X
MW-129	W129M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76		2 X
MW-129	W129M1A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76		2 X
MW-129	W129M1A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76		2 X
MW-129	W129M1A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	3.68		UG/L	66	76		2 X
MW-130	W130SSA	02/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10		2 X
MW-130	W130SSA	06/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10		2 X
MW-130	W130SSD	06/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10		2 X
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10		2 X
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10		2 X
MW-130	W130SSA	08/27/2002	J-2 RANGE	E314.0	PERCHLORATE	2.7	J	UG/L	0	10		2 X
MW-130	W130SSA	03/27/2003	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	0	10		2 X
MW-130	W130SSA	11/10/2003	J-2 RANGE	E314.0	PERCHLORATE	2.4		UG/L	0	10		2 X
MW-130	W130SSA	03/10/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-130	W130SSA	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6	J	UG/L	0	10		2 X
MW-130	W130SSA	11/17/2004	J-2 RANGE	E314.0	PERCHLORATE	2.79	J	UG/L	0	10		2 X
MW-130	W130SSA	03/10/2005	J-2 RANGE	E314.0	PERCHLORATE	3.3		UG/L	0	10		2 X
MW-130	W130SSA	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	0	10		2 X
MW-130	W130SSA	11/05/2005	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	0	10		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-130	W130SSA	02/01/2006	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	0	10		2 X
MW-130	W130SSD	02/01/2006	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	0	10		2 X
MW-132	W132SSA	11/09/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10		2 X
MW-132	W132SSA	02/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10		2 X
MW-132	W132SSA	06/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10		2 X
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10		2 X
MW-132	W132SSA	06/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		2 X
MW-132	W132SSA	09/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10		2 X
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10		2 X
MW-132	W132SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10		2 X
MW-132	W132SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10		2 X
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10		2 X
MW-132	W132SSA	05/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10		2 X
MW-132	W132SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10		2 X
MW-132	W132SSA	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10		2 X
MW-132	W132SSD	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10		2 X
MW-132	W132SSA	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-139	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	70	80		2 X
MW-139	W139M2A	03/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	70	80		2 X
MW-139	W139M2A	06/20/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	70	80		2 X
MW-139	W139M2A	04/17/2002	DEMO 1	E314.0	PERCHLORATE	2.77		UG/L	70	80		2 X
MW-139	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	70	80		2 X
MW-139	W139M2A	08/04/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	70	80		2 X
MW-139	W139M2A	04/07/2005	DEMO 1	E314.0	PERCHLORATE	2.94		UG/L	70	80		2 X
MW-142	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110		2 X
MW-142	W142M2A	09/03/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110		2 X
MW-142	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110		2 X
MW-142	W142M2A	06/03/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110		2 X
MW-142	W142M2A	07/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110		2 X
MW-142	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110		2 X
MW-143	W143M3A	09/06/2002	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82		2 X
MW-143	W143M3A	11/25/2002	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82		2 X

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

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-143	W143M3A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	77	82		2 X
MW-143	W143M3A	08/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82		2 X
MW-143	W143M3D	08/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82		2 X
MW-143	W143M3A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1	J	UG/L	77	82		2 X
MW-143	W143M3D	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	77	82		2 X
MW-143	W143M3A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		2 X
MW-143	W143M3D	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		2 X
MW-143	W143M3A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82		2 X
MW-143	W143M3A	01/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82		2 X
MW-143	W143M3A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82		2 X
MW-143	W143M3A	07/28/2005	J-3 RANGE	E314.0	PERCHLORATE	11.3		UG/L	77	82		2 X
MW-143	W143M3A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	15.8		UG/L	77	82		2 X
MW-143	W143M2A	06/02/2003	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	87	92		2 X
MW-143	W143M2A	08/28/2003	J-3 RANGE	E314.0	PERCHLORATE	3.02		UG/L	87	92		2 X
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92		2 X
MW-143	W143M2A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92		2 X
MW-143	W143M2A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92		2 X
MW-143	W143M2A	01/06/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92		2 X
MW-143	W143M2A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92		2 X
MW-143	W143M2A	07/28/2005	J-3 RANGE	E314.0	PERCHLORATE	5.8		UG/L	87	92		2 X
MW-143	W143M2A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92		2 X
MW-143	W143M2D	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92		2 X
MW-143	W143M1A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.6	J	UG/L	114	124		2 X
MW-143	W143M1A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124		2 X
MW-143	W143M1A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124		2 X
MW-143	W143M1A	01/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124		2 X
MW-143	W143M1A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124		2 X
MW-143	W143M1A	08/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124		2 X
MW-143	W143M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124		2 X
MW-158	W158SSA	06/12/2001	J-2 RANGE	E314.0	PERCHLORATE	2	J	UG/L	2	12		2 X
MW-162	W162M2A	04/18/2002	DEMO 1	E314.0	PERCHLORATE	2.03		UG/L	49.28	59.28		2 X
MW-162	W162M2A	08/08/2002	DEMO 1	E314.0	PERCHLORATE	2.4	J	UG/L	49.28	59.28		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-162	W162M2D	08/08/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	49.28	59.28		2 X
MW-162	W162M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	49.28	59.28		2 X
MW-162	W162M2D	03/27/2003	DEMO 1	E314.0	PERCHLORATE	3.4	J	UG/L	49.28	59.28		2 X
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28		2 X
MW-162	W162M2A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	3.91	J	UG/L	49.28	59.28		2 X
MW-162	W162M2A	04/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28		2 X
MW-162	W162M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28		2 X
MW-162	W162M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28		2 X
MW-162	W162M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28		2 X
MW-163	W163SSA	06/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10		2 X
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10		2 X
MW-163	W163SSA	02/05/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10		2 X
MW-163	W163SSA	03/07/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10		2 X
MW-163	W163SSA	07/02/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10		2 X
MW-163	W163SSA	01/08/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10		2 X
MW-163	W163SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10		2 X
MW-163	W163SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10		2 X
MW-163	W163SSA	02/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10		2 X
MW-163	W163SSA	05/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10		2 X
MW-163	W163SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		2 X
MW-163	W163SSA	03/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10		2 X
MW-163	W163SSA	06/08/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10		2 X
MW-163	W163SSA	11/09/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10		2 X
MW-163	W163SSA	03/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10		2 X
MW-165	W165M2A	05/08/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56		2 X
MW-165	W165M2A	08/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56		2 X
MW-165	W165M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56		2 X
MW-165	W165M2A	04/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56		2 X
MW-165	W165M2A	08/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56		2 X
MW-165	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56		2 X
MW-165	W165M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56		2 X
MW-165	W165M2A	09/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-165	W165M2D	09/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56		2 X
MW-165	W165M2A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		2 X
MW-165	W165M2D	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		2 X
MW-165	W165M2A	04/09/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56		2 X
MW-165	W165M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56		2 X
MW-165	W165M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56		2 X
MW-165	W165M2A	04/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56		2 X
MW-165	W165M1A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116		2 X
MW-165	W165M1A	09/10/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	106	116		2 X
MW-165	W165M1A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	3.15	J	UG/L	106	116		2 X
MW-165	W165M1A	04/09/2004	DEMO 1	E314.0	PERCHLORATE	3.05		UG/L	106	116		2 X
MW-165	W165M1A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	3.54	J	UG/L	106	116		2 X
MW-166	W166M3A	07/01/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29		2 X
MW-172	W172M2A	06/21/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	104	114		2 X
MW-172	W172M2A	09/21/2001	DEMO 1	E314.0	PERCHLORATE	3.94	J	UG/L	104	114		2 X
MW-172	W172M2A	02/08/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114		2 X
MW-172	W172M2A	09/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114		2 X
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		2 X
MW-172	W172M2A	03/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114		2 X
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		2 X
MW-172	W172M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114		2 X
MW-172	W172M2D	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114		2 X
MW-172	W172M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114		2 X
MW-172	W172M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114		2 X
MW-172	W172M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	104	114		2 X
MW-19	W19SSA	08/08/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10		2 X
MW-19	W19SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10		2 X
MW-19	W19SSA	06/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10		2 X
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10		2 X
MW-19	W19SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10		2 X
MW-19	W19SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-19	W19SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10		2 X
MW-19	W19SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	2.71	J	UG/L	0	10		2 X
MW-193	W193M1A	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8		2 X
MW-193	W193M1D	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8		2 X
MW-193	W193M1A	07/11/2002	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	23.8	28.8		2 X
MW-197	W197M3A	02/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4		2 X
MW-197	W197M3A	07/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4		2 X
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4		2 X
MW-197	W197M2A	02/04/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3		2 X
MW-197	W197M2A	04/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3		2 X
MW-197	W197M2A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3		2 X
MW-197	W197M2A	10/05/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3		2 X
MW-197	W197M2A	03/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3		2 X
MW-197	W197M2A	06/07/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3		2 X
MW-198	W198M4A	02/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4		2 X
MW-198	W198M4A	07/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/01/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4		2 X
MW-198	W198M4A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4		2 X
MW-198	W198M4A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4		2 X
MW-198	W198M4A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4		2 X
MW-198	W198M4A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4		2 X
MW-198	W198M4A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4		2 X
MW-198	W198M4A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4		2 X
MW-198	W198M4A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	88.7		UG/L	48.4	53.4		2 X
MW-198	W198M4A	02/28/2006	J-3 RANGE	E314.0	PERCHLORATE	33.5		UG/L	48.4	53.4		2 X
MW-198	W198M3A	02/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5		2 X
MW-198	W198M3A	07/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5		2 X
MW-198	W198M3A	11/06/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5		2 X
MW-198	W198M3A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5		2 X
MW-198	W198M3A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-198	W198M3A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		2 X
MW-198	W198M3D	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5		2 X
MW-198	W198M3A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5		2 X
MW-198	W198M3A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5		2 X
MW-198	W198M3A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5		2 X
MW-198	W198M3A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730 J		UG/L	78.5	83.5		2 X
MW-198	W198M3A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5		2 X
MW-198	W198M3A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	617		UG/L	78.5	83.5		2 X
MW-198	W198M3A	02/28/2006	J-3 RANGE	E314.0	PERCHLORATE	217		UG/L	78.5	83.5		2 X
MW-198	W198M2A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4		2 X
MW-198	W198M2A	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4		2 X
MW-198	W198M2A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4		2 X
MW-198	W198M2A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4		2 X
MW-198	W198M2A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4		2 X
MW-198	W198M2A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4		2 X
MW-198	W198M2A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4		2 X
MW-198	W198M2A	11/02/2005	J-3 RANGE	E314.0	PERCHLORATE	413		UG/L	98.4	103.4		2 X
MW-198	W198M2A	02/27/2006	J-3 RANGE	E314.0	PERCHLORATE	431		UG/L	98.4	103.4		2 X
MW-210	W210M2A	06/06/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69		2 X
MW-210	W210M2D	06/06/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69		2 X
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69		2 X
MW-210	W210M2A	02/28/2003	DEMO 1	E314.0	PERCHLORATE	12 J		UG/L	54.69	64.69		2 X
MW-210	W210M2A	02/05/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69		2 X
MW-210	W210M2A	03/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69		2 X
MW-210	W210M2A	05/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69		2 X
MW-210	W210M2D	05/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69		2 X
MW-210	W210M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	59 J		UG/L	54.69	64.69		2 X
MW-210	W210M2A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	56 J		UG/L	54.69	64.69		2 X
MW-210	W210M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69		2 X
MW-211	W211M2A	06/06/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7		2 X
MW-211	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7		2 X
MW-211	W211M2A	02/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7		2 X

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

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

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-211	W211M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7		2 X
MW-211	W211M1A	02/04/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65		2 X
MW-211	W211M1A	03/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65		2 X
MW-211	W211M1A	05/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65		2 X
MW-211	W211M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65		2 X
MW-211	W211M1A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65		2 X
MW-211	W211M1A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65		2 X
MW-211	W211M1A	08/08/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65		2 X
MW-211	W211M1D	08/08/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65		2 X
MW-215	W215M2A	08/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9		2 X
MW-225	W225M3A	08/06/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48		2 X
MW-225	W225M3A	03/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48		2 X
MW-225	W225M3A	05/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48		2 X
MW-225	W225M3A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48		2 X
MW-225	W225M3D	08/06/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48		2 X
MW-225	W225M3A	12/08/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48		2 X
MW-225	W225M3A	04/06/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48		2 X
MW-225	W225M3A	08/04/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48		2 X
MW-225	W225M3D	08/04/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48		2 X
MW-232	W232M1A	08/30/2002	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	34.94	39.94		2 X
MW-232	W232M1A	02/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.4	J	UG/L	34.94	39.94		2 X
MW-232	W232M1A	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	3.9		UG/L	34.94	39.94		2 X
MW-232	W232M1A	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94		2 X
MW-232	W232M1A-DA	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94		2 X
MW-232	W232M1A	09/16/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	34.94	39.94		2 X
MW-232	W232M1A	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	3.3		UG/L	34.94	39.94		2 X
MW-233	W233M3A	10/03/2002	WESTERN BO	E314.0	PERCHLORATE	2.2		UG/L	32.8	42.8		2 X
MW-233	W233M3A	06/01/2005	WESTERN BO	E314.0	PERCHLORATE	2.7	J	UG/L	32.8	42.8		2 X
MW-233	W233M3A	07/25/2005	WESTERN BO	E314.0	PERCHLORATE	2	J	UG/L	32.8	42.8		2 X
MW-234	W234M1A	05/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3		2 X
MW-234	W234M1D	05/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3		2 X
MW-234	W234M1A	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-234	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3		2 X
MW-234	W234M1A	03/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3		2 X
MW-234	W234M1A	05/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3		2 X
MW-234	W234M1A	11/07/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3		2 X
MW-234	W234M1A	01/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3		2 X
MW-237	W237M1A	03/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5		2 X
MW-237	W237M1A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5		2 X
MW-243	W243M1A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85		2 X
MW-243	W243M1A	09/14/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	48.85	58.85		2 X
MW-243	W243M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85		2 X
MW-247	W247M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78		2 X
MW-247	W247M2D	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78		2 X
MW-247	W247M2A	03/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78		2 X
MW-247	W247M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78		2 X
MW-247	W247M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78		2 X
MW-247	W247M2A	05/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78		2 X
MW-247	W247M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5	J	UG/L	102.78	112.78		2 X
MW-247	W247M2A	12/02/2004	J-3 RANGE	E314.0	PERCHLORATE	3.8	J	UG/L	102.78	112.78		2 X
MW-247	W247M2A	11/11/2005	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L	102.78	112.78		2 X
MW-247	W247M2A	01/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78		2 X
MW-250	W250M3A	05/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85		2 X
MW-250	W250M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82		2 X
MW-250	W250M2A	03/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82		2 X
MW-250	W250M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82		2 X
MW-250	W250M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82		2 X
MW-250	W250M2A	05/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82		2 X
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82		2 X
MW-250	W250M2A	12/02/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82		2 X
MW-250	W250M2A	06/04/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82		2 X
MW-250	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82		2 X
MW-250	W250M2A	01/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82		2 X
MW-250	W250M1A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	174.65	184.65		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-250	W250M1A	03/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65		2 X
MW-250	W250M1A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65		2 X
MW-258	W258M2A	06/08/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2		2 X
MW-263	W263M2A	05/22/2003	J-2 RANGE	E314.0	PERCHLORATE	3.71		UG/L	8.66	18.66		2 X
MW-263	W263M2A	08/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66		2 X
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66		2 X
MW-263	W263M2A	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66		2 X
MW-263	W263M2D	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66		2 X
MW-265	W265M3A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44		2 X
MW-265	W265M3A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44		2 X
MW-265	W265M3A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44		2 X
MW-265	W265M3A	10/05/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44		2 X
MW-265	W265M3A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44		2 X
MW-265	W265M3A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44		2 X
MW-265	W265M3A	08/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44		2 X
MW-265	W265M3A	03/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44		2 X
MW-265	W265M2A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6		2 X
MW-265	W265M2A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6		2 X
MW-265	W265M2A	09/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6		2 X
MW-265	W265M2A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6		2 X
MW-265	W265M2A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6		2 X
MW-265	W265M2A	08/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	01/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	03/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6		2 X
MW-267	W267M1A	05/30/2003	WESTERN BO	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57		2 X
MW-267	W267M1A	06/25/2003	WESTERN BO	E314.0	PERCHLORATE	2.8		UG/L	18.57	28.57		2 X
MW-267	W267M1A	07/30/2003	WESTERN BO	E314.0	PERCHLORATE	2.62		UG/L	18.57	28.57		2 X
MW-270	W270SSA	09/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-270	W270SSA	02/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-270	W270SSA	09/01/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-270	W270SSA	04/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-270	W270M1A	06/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89		2 X
MW-270	W270M1D	06/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89		2 X
MW-270	W270M1A	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		2 X
MW-270	W270M1D	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		2 X
MW-270	W270M1A	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		2 X
MW-270	W270M1D	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		2 X
MW-270	W270M1A	04/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89		2 X
MW-270	W270M1A	09/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89		2 X
MW-270	W270M1A	02/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89		2 X
MW-270	W270M1A	06/08/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89		2 X
MW-270	W270M1A	09/01/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89		2 X
MW-270	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89		2 X
MW-270	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89		2 X
MW-270	W270M1A	04/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89		2 X
MW-277	W277SSA	07/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10		2 X
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10		2 X
MW-277	W277SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10		2 X
MW-277	W277SSA	02/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10		2 X
MW-277	W277SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10		2 X
MW-277	W277SSA	04/14/2004	NW CORNER	E314.0	PERCHLORATE	3.74		UG/L	0	10		2 X
MW-277	W277SSA	05/12/2004	NW CORNER	E314.0	PERCHLORATE	3.49		UG/L	0	10		2 X
MW-277	W277SSA	06/09/2004	NW CORNER	E314.0	PERCHLORATE	3.36		UG/L	0	10		2 X
MW-277	W277SSA	07/07/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10		2 X
MW-277	W277SSA	08/04/2004	NW CORNER	E314.0	PERCHLORATE	3.09		UG/L	0	10		2 X
MW-277	W277SSA	09/08/2004	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	0	10		2 X
MW-277	W277SSA	10/06/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	0	10		2 X
MW-277	W277SSA	11/02/2004	NW CORNER	E314.0	PERCHLORATE	3.11		UG/L	0	10		2 X
MW-277	W277SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.03		UG/L	0	10		2 X
MW-277	W277SSA	02/17/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10		2 X
MW-277	W277SSA	03/22/2005	NW CORNER	E314.0	PERCHLORATE	2.09		UG/L	0	10		2 X
MW-277	W277SSA	08/26/2005	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10		2 X
MW-277	W277SSA	09/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-277	W277SSD	09/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X
MW-277	W277SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10		2 X
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-277	W277SSA	04/10/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10		2 X
MW-278	W278SSA	07/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10		2 X
MW-278	W278SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10		2 X
MW-278	W278SSA	07/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10		2 X
MW-278	W278SSA	08/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10		2 X
MW-278	W278SSA	09/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10		2 X
MW-278	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10		2 X
MW-278	W278SSA	12/05/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10		2 X
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10		2 X
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10		2 X
MW-278	W278SSA	04/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10		2 X
MW-278	W278M2A	07/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79		2 X
MW-278	W278M2D	07/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79		2 X
MW-278	W278M2A	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79		2 X
MW-278	W278M2D	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	02/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79		2 X
MW-278	W278M2A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79		2 X
MW-278	W278M2A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79		2 X
MW-278	W278M2A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79		2 X
MW-278	W278M2A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79		2 X
MW-278	W278M2A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79		2 X
MW-278	W278M2A	07/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79		2 X
MW-278	W278M2D	07/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79		2 X
MW-278	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79		2 X
MW-278	W278M2A	04/06/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79		2 X
MW-278	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76		2 X
MW-278	W278M1A	04/06/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76		2 X
MW-279	W279SSA	07/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20		2 X
MW-279	W279SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		2 X
MW-279	W279SSA	02/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20		2 X
MW-279	W279SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20		2 X
MW-279	W279SSA	04/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20		2 X
MW-279	W279SSA	05/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20		2 X
MW-279	W279SSA	06/09/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20		2 X
MW-279	W279SSA	07/07/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20		2 X
MW-279	W279SSA	08/04/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20		2 X
MW-279	W279SSA	09/08/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20		2 X
MW-279	W279SSA	10/06/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20		2 X
MW-279	W279SSA	11/03/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20		2 X
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20		2 X
MW-279	W279SSA	03/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20		2 X
MW-279	W279SSA	04/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		2 X
MW-279	W279SSA	05/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20		2 X
MW-279	W279SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20		2 X
MW-279	W279SSA	07/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20		2 X
MW-279	W279SSA	08/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20		2 X
MW-279	W279SSA	09/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20		2 X
MW-279	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20		2 X
MW-279	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20		2 X
MW-279	W279SSA	12/05/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20		2 X
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20		2 X
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20		2 X
MW-279	W279SSA	04/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20		2 X
MW-279	W279M2A	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8		2 X
MW-279	W279M2D	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8		2 X
MW-279	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8		2 X
MW-279	W279M2A	02/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8		2 X
MW-279	W279M2A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8		2 X
MW-279	W279M2D	03/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-279	W279M2A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8		2 X
MW-279	W279M2D	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8		2 X
MW-279	W279M2A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8		2 X
MW-279	W279M2A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8		2 X
MW-279	W279M2A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8		2 X
MW-279	W279M2D	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8		2 X
MW-279	W279M2A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8		2 X
MW-279	W279M2A	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8		2 X
MW-279	W279M2D	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8		2 X
MW-279	W279M2A	10/06/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8		2 X
MW-279	W279M2A	11/02/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8		2 X
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8		2 X
MW-279	W279M2A	02/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8		2 X
MW-279	W279M2A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8		2 X
MW-279	W279M2A	07/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8		2 X
MW-279	W279M2A	04/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8		2 X
MW-279	W279M1A	07/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4		2 X
MW-279	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4		2 X
MW-279	W279M1A	02/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4		2 X
MW-279	W279M1A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4		2 X
MW-279	W279M1A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4		2 X
MW-279	W279M1A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4		2 X
MW-279	W279M1A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4		2 X
MW-279	W279M1D	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4		2 X
MW-279	W279M1A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4		2 X
MW-279	W279M1A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4		2 X
MW-279	W279M1A	09/08/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4		2 X
MW-279	W279M1A	10/06/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4		2 X
MW-279	W279M1A	11/02/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4		2 X
MW-279	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4		2 X
MW-279	W279M1A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4		2 X
MW-279	W279M1A	07/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-279	W279M1A	04/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4		2 X
MW-283	W283M1A	06/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12		2 X
MW-283	W283M1D	06/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12		2 X
MW-283	W283M1A	09/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12		2 X
MW-283	W283M1D	09/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12		2 X
MW-283	W283M1A	01/09/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12		2 X
MW-283	W283M1A	04/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12		2 X
MW-284	W284M2A	09/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2		2 X
MW-284	W284M2A	12/02/2003	NW CORNER	E314.0	PERCHLORATE	2.89		UG/L	21.2	31.2		2 X
MW-284	W284M2A	03/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2		2 X
MW-284	W284M2A	08/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2		2 X
MW-284	W284M2A	02/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2		2 X
MW-284	W284M2A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2		2 X
MW-284	W284M2D	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2		2 X
MW-284	W284M2A	09/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2		2 X
MW-284	W284M2A	01/03/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2		2 X
MW-286	W286M2A	12/02/2003	J-1 RANGE	E314.0	PERCHLORATE	2.13		UG/L	81.42	91.42		2 X
MW-286	W286M2A	01/14/2005	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	81.42	91.42		2 X
MW-286	W286M2A	06/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42		2 X
MW-286	W286M2A	09/29/2005	J-1 RANGE	E314.0	PERCHLORATE	7.6		UG/L	81.42	91.42		2 X
MW-286	W286M2A	01/23/2006	J-1 RANGE	E314.0	PERCHLORATE	6.8		UG/L	81.42	91.42		2 X
MW-286	W286M2A	03/20/2006	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	81.42	91.42		2 X
MW-287	W287SSA	03/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10		2 X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				2 X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				2 X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L				2 X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7		2 X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7		2 X
MW-289	W289M2A	02/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7		2 X
MW-289	W289M2A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7		2 X
MW-289	W289M2A	08/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7		2 X
MW-289	W289M2A	02/03/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213		2 X
MW-289	MW-289M1-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213		2 X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213		2 X
MW-289	W289M1A	02/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213		2 X
MW-289	W289M1A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213		2 X
MW-289	W289M1A	08/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213		2 X
MW-289	W289M1A	02/03/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213		2 X
MW-293	MW-293M2-	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				2 X
MW-293	MW-293M2-FD	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				2 X
MW-293	MW-293M2-	07/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22		2 X
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22		2 X
MW-293	W293M2A	11/04/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22		2 X
MW-293	W293M2D	11/04/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22		2 X
MW-293	W293M2A	01/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22		2 X
MW-293	W293M2D	01/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22		2 X
MW-295	W295M1A	01/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5		2 X
MW-295	W295M1D	01/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5		2 X
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32		2 X
MW-297	W297SSA	03/23/2004	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	0.32	10.32		2 X
MW-297	W297SSA	05/25/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0.32	10.32		2 X
MW-297	W297M1A	03/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28		2 X
MW-297	W297M1A	04/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28		2 X
MW-300	MW-300M2-	03/03/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L				2 X
MW-300	MW-300M2-	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		2 X
MW-300	MW-300M2-FD	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		2 X
MW-300	MW-300M2-	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		2 X
MW-300	MW-300M2-FD	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		2 X
MW-300	W300M2A	06/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38		2 X
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38		2 X
MW-300	W300M2A	01/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38		2 X
MW-301	W301SSA	02/25/2004	NW CORNER	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32		2 X
MW-301	W301SSA	05/21/2004	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	1.32	11.32		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-301	W301SSA	08/12/2004	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	1.32	11.32		2 X
MW-301	W301SSA	12/07/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	1.32	11.32		2 X
MW-302	MW-302M2-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L				2 X
MW-302	MW-302M2-FD	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L				2 X
MW-302	MW-302M2-	07/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95		2 X
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95		2 X
MW-302	W302M2A	02/03/2006	J-2 RANGE	E314.0	PERCHLORATE	17.1		UG/L	85	95		2 X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L				2 X
MW-303	MW-303M3-	03/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37		2 X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132		2 X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132		2 X
MW-303	W303M2A	06/07/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132		2 X
MW-303	W303M2A	08/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132		2 X
MW-303	W303M2A	12/02/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132		2 X
MW-303	W303M2A	03/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132		2 X
MW-305	MW-305M1-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L				2 X
MW-305	MW-305M1-	07/06/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		2 X
MW-305	MW-305M1-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		2 X
MW-305	W305M1A	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82		2 X
MW-305	W305M1D	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82		2 X
MW-305	W305M1A	11/04/2005	J-2 RANGE	E314.0	PERCHLORATE	24.9		UG/L	99.82	109.82		2 X
MW-305	W305M1A	01/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.3		UG/L	99.82	109.82		2 X
MW-305	W305M1D	01/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.9		UG/L	99.82	109.82		2 X
MW-307	MW-307M3-	04/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L				2 X
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82		2 X
MW-307	MW-307M3-	02/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82		2 X
MW-307	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82		2 X
MW-307	W307M3A	01/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82		2 X
MW-307	W307M3A	03/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82		2 X
MW-307	W307M3D	03/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82		2 X
MW-309	W309SSA	06/10/2005	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	0	10		2 X
MW-309	W309SSA	08/25/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	0	10		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-309	W309SSA	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	0	10		2 X
MW-309	W309SSA	03/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	0	10		2 X
MW-309	W309M1A	09/15/2004	NW CORNER	E314.0	PERCHLORATE	3.72		UG/L	31.91	41.91		2 X
MW-309	W309M1A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91		2 X
MW-309	W309M1A	08/25/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	31.91	41.91		2 X
MW-309	W309M1A	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	31.91	41.91		2 X
MW-309	W309M1A	03/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	31.91	41.91		2 X
MW-31	W31SSA	08/09/2000	DEMO 1	E314.0	PERCHLORATE	43 J		UG/L	13	18		2 X
MW-31	W31SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18		2 X
MW-31	W31SSA	05/02/2001	DEMO 1	E314.0	PERCHLORATE	20 J		UG/L	13	18		2 X
MW-31	W31SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18		2 X
MW-31	W31SSA	01/04/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18		2 X
MW-31	W31SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18		2 X
MW-31	W31SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2 J		UG/L	13	18		2 X
MW-31	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18		2 X
MW-31	W31SSA	03/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18		2 X
MW-31	W31SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		2 X
MW-31	W31SSD	09/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18		2 X
MW-31	W31SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77 J		UG/L	13	18		2 X
MW-31	W31SSA	05/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18		2 X
MW-31	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7 J		UG/L	13	18		2 X
MW-31	W31SSA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		2 X
MW-31	W31M1A	08/09/2000	DEMO 1	E314.0	PERCHLORATE	46 J		UG/L	28	38		2 X
MW-31	W31MMA	05/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38		2 X
MW-31	W31MMA	04/22/2002	DEMO 1	E314.0	PERCHLORATE	2.98 J		UG/L	28	38		2 X
MW-31	W31MMD	04/22/2002	DEMO 1	E314.0	PERCHLORATE	3.04 J		UG/L	28	38		2 X
MW-31	W31MMA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	10 J		UG/L	28	38		2 X
MW-31	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38		2 X
MW-31	W31MMA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	28	38		2 X
MW-31	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44 J		UG/L	28	38		2 X
MW-31	W31MMA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38		2 X
MW-310	MW-310M1-	04/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L				2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-310	MW-310M1-	08/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96		2 X
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96		2 X
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96		2 X
MW-310	W310M1A	06/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96		2 X
MW-310	W310M1A	11/07/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96		2 X
MW-310	W310M1A	01/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96		2 X
MW-310	W310M1A	04/03/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96		2 X
MW-313	MW-313M2-	06/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L				2 X
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103		2 X
MW-313	MW-313M2-	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103		2 X
MW-313	MW-313M2-FD	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103		2 X
MW-313	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103		2 X
MW-313	W313M2A	02/03/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103		2 X
MW-313	W313M2A	03/08/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103		2 X
MW-319	MW-319M2-	05/11/2004	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L				2 X
MW-319	MW-319M1-	05/24/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L				2 X
MW-319	MW-319M2-	09/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82		2 X
MW-319	MW-319M2-FD	09/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82		2 X
MW-319	MW-319M2-	01/19/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82		2 X
MW-319	W319M2A	10/12/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82		2 X
MW-319	W319M2A	02/01/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	72	82		2 X
MW-319	W319M2A	03/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	72	82		2 X
MW-319	W319M2D	03/30/2006	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	72	82		2 X
MW-319	MW-319M1-	09/14/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25		2 X
MW-319	MW-319M1-	01/19/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	107.25	117.25		2 X
MW-32	W32SSA	01/29/2003	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	50	55		2 X
MW-32	W32SSA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2 J		UG/L	50	55		2 X
MW-32	W32MMA	01/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75		2 X
MW-32	W32MMD	01/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75		2 X
MW-32	W32MMA	03/31/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	65	75		2 X
MW-32	W32MMA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.6 J		UG/L	65	75		2 X
MW-32	W32MMD	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.8 J		UG/L	65	75		2 X

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

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

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-32	W32MMA	03/04/2004	DEMO 1	E314.0	PERCHLORATE	3.93		UG/L	65	75		2 X
MW-32	W32MMA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75		2 X
MW-32	W32MMA	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75		2 X
MW-32	W32MMD	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75		2 X
MW-32	W32DDA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90		2 X
MW-32	W32DDA	03/10/2004	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90		2 X
MW-32	W32DDA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	2.35		UG/L	85	90		2 X
MW-32	W32DDA	08/03/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90		2 X
MW-321	MW-321M1-	06/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L				2 X
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80		2 X
MW-321	MW-321M1-	02/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80		2 X
MW-321	W321M1A	11/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	70	80		2 X
MW-321	W321M1A	01/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	70	80		2 X
MW-323	W323SSA	04/19/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10		2 X
MW-323	W323SSA	07/27/2004	NW CORNER	E314.0	PERCHLORATE	2.78		UG/L	0	10		2 X
MW-323	W323SSA	06/15/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L	0	10		2 X
MW-323	W323SSA	07/20/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	0	10		2 X
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85		2 X
MW-324	MW-324M1-FD	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	111.85	121.85		2 X
MW-324	MW-324M1-	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85		2 X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L				2 X
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85		2 X
MW-326	MW-326M2-	04/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85		2 X
MW-326	W326M2A	11/18/2005	J-1 RANGE	E314.0	PERCHLORATE	12.4		UG/L	75	85		2 X
MW-326	W326M2A	01/27/2006	J-1 RANGE	E314.0	PERCHLORATE	12.3		UG/L	75	85		2 X
MW-326	W326M2A	03/22/2006	J-1 RANGE	E314.0	PERCHLORATE	12.5	J	UG/L	75	85		2 X
MW-329	MW-329M2-	04/07/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	124.75	134.75		2 X
MW-33	W33MMA	08/08/2002	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	65	75		2 X
MW-33	W33DDA	04/23/2002	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90		2 X
MW-33	W33DDA	08/08/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	85	90		2 X
MW-33	W33DDA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90		2 X
MW-33	W33DDD	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-33	W33DDA	02/06/2003	DEMO 1	E314.0	PERCHLORATE	3		UG/L	85	90		2 X
MW-339	MW-339M1-	08/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135		2 X
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135		2 X
MW-339	MW-339M1-	04/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135		2 X
MW-339	W339M1A	11/07/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135		2 X
MW-339	W339M1D	11/07/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135		2 X
MW-339	W339M1A	01/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135		2 X
MW-339	W339M1A	04/04/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135		2 X
MW-34	W34M2A	08/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63		2 X
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63		2 X
MW-34	W34M2A	05/01/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63		2 X
MW-34	W34M2A	07/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63		2 X
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63		2 X
MW-34	W34M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63		2 X
MW-34	W34M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63		2 X
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63		2 X
MW-34	W34M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63		2 X
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63		2 X
MW-34	W34M2A	03/05/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63		2 X
MW-34	W34M2A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63		2 X
MW-34	W34M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63		2 X
MW-34	W34M2A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	53	63		2 X
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83		2 X
MW-34	W34M1A	05/05/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83		2 X
MW-34	W34M1A	07/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83		2 X
MW-34	W34M1D	07/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83		2 X
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83		2 X
MW-34	W34M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83		2 X
MW-34	W34M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83		2 X
MW-34	W34M1D	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83		2 X
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83		2 X
MW-34	W34M1A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83		2 X
MW-34	W34M1A	03/05/2004	DEMO 1	E314.0	PERCHLORATE	3.43		UG/L	73	83		2 X
MW-34	W34M1A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83		2 X
MW-34	W34M1A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	3.32	J	UG/L	73	83		2 X
MW-34	W34M1A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	73	83		2 X
MW-341	W341M4A	08/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66		2 X
MW-341	W341M3A	08/18/2004	DEMO 1	E314.0	PERCHLORATE	2.95		UG/L	50.66	60.66		2 X
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66		2 X
MW-341	W341M3A	04/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66		2 X
MW-341	W341M3A	08/08/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66		2 X
MW-343	MW-343M1-	07/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	121.83	131.83		2 X
MW-343	W343M1A	01/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	121.83	131.83		2 X
MW-343	MW-343M1-	11/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	122	132		2 X
MW-343	MW-343M1-	03/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	122	132		2 X
MW-346	MW-346M3-	05/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70		2 X
MW-346	MW-346M2-	12/09/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100		2 X
MW-346	MW-346M2-	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100		2 X
MW-346	MW-346M2-FD	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100		2 X
MW-346	MW-346M2-	08/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90.28	100.28		2 X
MW-346	W346M2A	01/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90.28	100.28		2 X
MW-346	MW-346M1-	08/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	129.69	139.69		2 X
MW-346	W346M1A	01/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	129.69	139.69		2 X
MW-346	W346M1A	03/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	129.69	139.69		2 X
MW-346	MW-346M1-	12/09/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140		2 X
MW-346	MW-346M1-	04/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140		2 X
MW-348	MW-348M2-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54		2 X
MW-348	MW-348M2-	03/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54		2 X
MW-348	MW-348M2-	07/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54		2 X
MW-348	W348M2A	02/02/2006	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	89.54	99.54		2 X
MW-35	W35M1A	05/04/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78		2 X
MW-35	W35M1A	08/03/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78		2 X
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78		2 X

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

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-35	W35M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78		2 X
MW-35	W35M1A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78		2 X
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78		2 X
MW-35	W35M1A	04/08/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	68	78		2 X
MW-35	W35M1A	08/25/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	68	78		2 X
MW-36	W36M2D	01/08/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64		2 X
MW-36	W36M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	3.44		UG/L	54	64		2 X
MW-36	W36M2A	08/08/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64		2 X
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64		2 X
MW-36	W36M2A	03/25/2003	DEMO 1	E314.0	PERCHLORATE	3.7	J	UG/L	54	64		2 X
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64		2 X
MW-36	W36M2A	03/03/2004	DEMO 1	E314.0	PERCHLORATE	3.13		UG/L	54	64		2 X
MW-36	W36M2D	03/03/2004	DEMO 1	E314.0	PERCHLORATE	3.09		UG/L	54	64		2 X
MW-36	W36M2A	08/03/2004	DEMO 1	E314.0	PERCHLORATE	2.9	J	UG/L	54	64		2 X
MW-36	W36M2A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64		2 X
MW-366	MW-366M3-	03/15/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	49.6	59.6		2 X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	02/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.23	109.23		2 X
MW-368	W368M2A	03/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.23	109.23		2 X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5		2 X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5		2 X
MW-368	MW-368M1-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	131.5	141.5		2 X
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85		2 X
MW-368	MW-368M1-	02/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85		2 X
MW-368	W368M1A	03/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85		2 X
MW-370	MW-370M2-	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93	103		2 X
MW-370	MW-370M2-FD	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93	103		2 X
MW-370	MW-370M2-	11/07/2005	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	93.54	103.54		2 X
MW-370	MW-370M2-	03/07/2006	J-1 RANGE	E314.0	PERCHLORATE	11.3		UG/L	93.54	103.54		2 X
MW-370	MW-370M2-FD	03/07/2006	J-1 RANGE	E314.0	PERCHLORATE	11.5		UG/L	93.54	103.54		2 X
MW-370	W370M2A	03/20/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8	J	UG/L	93.54	103.54		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-38	W38M3A	11/19/2003	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62		2 X
MW-38	W38M3A	02/26/2004	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62		2 X
MW-38	W38M3A	04/26/2004	CIA	E314.0	PERCHLORATE	2.1		UG/L	52	62		2 X
MW-38	W38M3A	11/04/2004	CIA	E314.0	PERCHLORATE	2.7		UG/L	52	62		2 X
MW-38	W38M3A	02/18/2005	CIA	E314.0	PERCHLORATE	3.1 J		UG/L	52	62		2 X
MW-38	W38M3A	05/13/2005	CIA	E314.0	PERCHLORATE	2.8		UG/L	52	62		2 X
MW-38	W38M3A	10/25/2005	CIA	E314.0	PERCHLORATE	3		UG/L	52	62		2 X
MW-38	W38M3A	01/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62		2 X
MW-38	W38M3D	01/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62		2 X
MW-38	W38M3A	04/26/2006	CIA	E314.0	PERCHLORATE	3.4		UG/L	52	62		2 X
MW-66	W66SSA	09/21/2001	NW CORNER	E314.0	PERCHLORATE	2.2 J		UG/L	7	17		2 X
MW-66	W66SSA	07/01/2002	NW CORNER	E314.0	PERCHLORATE	2		UG/L	7	17		2 X
MW-66	W66SSA	08/09/2002	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	7	17		2 X
MW-66	W66SSD	08/09/2002	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	7	17		2 X
MW-66	W66SSA	01/30/2003	NW CORNER	E314.0	PERCHLORATE	3 J		UG/L	7	17		2 X
MW-66	W66SSA	04/03/2003	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	7	17		2 X
MW-66	W66SSA	02/23/2004	NW CORNER	E314.0	PERCHLORATE	3.2 J		UG/L	7	17		2 X
MW-66	W66SSA	05/10/2004	NW CORNER	E314.0	PERCHLORATE	3 J		UG/L	7	17		2 X
MW-66	W66SSA	08/31/2004	NW CORNER	E314.0	PERCHLORATE	2.7 J		UG/L	7	17		2 X
MW-66	W66M2A	02/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3 J		UG/L	22	32		2 X
MW-66	W66M2D	02/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3 J		UG/L	22	32		2 X
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10		2 X
MW-73	W73SSA	06/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10		2 X
MW-73	W73SSA	01/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10		2 X
MW-73	W73SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10		2 X
MW-73	W73SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	3 J		UG/L	0	10		2 X
MW-73	W73SSA	06/01/2004	DEMO 1	E314.0	PERCHLORATE	2.46 J		UG/L	0	10		2 X
MW-75	W75M2A	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9 J		UG/L	34	44		2 X
MW-75	W75M2D	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9 J		UG/L	34	44		2 X
MW-75	W75M2A	08/09/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44		2 X
MW-75	W75M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44		2 X
MW-75	W75M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-75	W75M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	2.8		UG/L	34	44		2 X
MW-75	W75M2D	08/19/2002	DEMO 1	E314.0	PERCHLORATE	3.2		UG/L	34	44		2 X
MW-75	W75M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	3.6	J	UG/L	34	44		2 X
MW-75	W75M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44		2 X
MW-75	W75M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44		2 X
MW-75	W75M2A	02/25/2004	DEMO 1	E314.0	PERCHLORATE	3.08		UG/L	34	44		2 X
MW-75	W75M2D	02/25/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	34	44		2 X
MW-75	W75M2A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	2.59		UG/L	34	44		2 X
MW-75	W75M2D	04/07/2004	DEMO 1	E314.0	PERCHLORATE	2.46		UG/L	34	44		2 X
MW-76	W76SSA	12/07/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28		2 X
MW-76	W76SSA	05/07/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28		2 X
MW-76	W76SSA	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28		2 X
MW-76	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28		2 X
MW-76	W76SSA	04/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28		2 X
MW-76	W76SSA	08/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28		2 X
MW-76	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28		2 X
MW-76	W76SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28		2 X
MW-76	W76SSA	02/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28		2 X
MW-76	W76SSA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28		2 X
MW-76	W76SSA	08/11/2004	DEMO 1	E314.0	PERCHLORATE	2.11		UG/L	18	28		2 X
MW-76	W76SSA	04/13/2005	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	18	28		2 X
MW-76	W76M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		2 X
MW-76	W76M2A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48		2 X
MW-76	W76M2A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48		2 X
MW-76	W76M2D	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48		2 X
MW-76	W76M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48		2 X
MW-76	W76M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48		2 X
MW-76	W76M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48		2 X
MW-76	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48		2 X
MW-76	W76M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48		2 X
MW-76	W76M2D	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48		2 X
MW-76	W76M2A	12/03/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-76	W76M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48		2 X
MW-76	W76M2A	04/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48		2 X
MW-76	W76M2A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48		2 X
MW-76	W76M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48		2 X
MW-76	W76M1A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68		2 X
MW-76	W76M1A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68		2 X
MW-76	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68		2 X
MW-76	W76M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68		2 X
MW-76	W76M1A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	58	68		2 X
MW-76	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68		2 X
MW-76	W76M1A	03/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68		2 X
MW-76	W76M1A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68		2 X
MW-76	W76M1A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68		2 X
MW-76	W76M1A	04/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68		2 X
MW-76	W76M1A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68		2 X
MW-77	W77M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48		2 X
MW-77	W77M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48		2 X
MW-77	W77M2A	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48		2 X
MW-77	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48		2 X
MW-77	W77M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48		2 X
MW-77	W77M2A	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48		2 X
MW-77	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48		2 X
MW-77	W77M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48		2 X
MW-77	W77M2A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48		2 X
MW-77	W77M2A	02/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48		2 X
MW-77	W77M2A	04/05/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48		2 X
MW-77	W77M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		2 X
MW-77	W77M2D	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		2 X
MW-77	W77M2A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48		2 X
MW-78	W78M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48		2 X
MW-78	W78M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48		2 X
MW-78	W78M2A	08/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48		2 X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48		2 X
MW-78	W78M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48		2 X
MW-78	W78M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3	J	UG/L	38	48		2 X
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48		2 X
MW-78	W78M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48		2 X
MW-78	W78M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		2 X
MW-78	W78M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48		2 X
MW-78	W78M2D	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18	J	UG/L	38	48		2 X
MW-78	W78M2A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48		2 X
MW-78	W78M2A	08/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48		2 X
MW-78	W78M2A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48		2 X
MW-78	W78M1A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	2.07		UG/L	58	68		2 X
MW-78	W78M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6	J	UG/L	58	68		2 X
MW-78	W78M1D	08/20/2002	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	58	68		2 X
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68		2 X
MW-78	W78M1A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68		2 X
MW-78	W78M1A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68		2 X
MW-78	W78M1A	02/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68		2 X
MW-78	W78M1A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68		2 X
MW-78	W78M1A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	58	68		2 X
MW-78	W78M1A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	58	68		2 X
MW-80	W80M1A	04/04/2002	WESTERN BO	E314.0	PERCHLORATE	2.26	J	UG/L	86	96		2 X
MW-89	W89M2A	09/13/2005	CIA	E314.0	PERCHLORATE	2.2		UG/L	72	82		2 X
MW-91	W91SSA	01/20/2001	CIA	E314.0	PERCHLORATE	5	J	UG/L	0	10		2 X
MW-91	W91SSA	10/09/2001	CIA	E314.0	PERCHLORATE	3.22	J	UG/L	0	10		2 X
MW-91	W91SSA	12/20/2001	CIA	E314.0	PERCHLORATE	3.83	J	UG/L	0	10		2 X
MW-91	W91SSA	05/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10		2 X
MW-91	W91SSA	01/31/2003	CIA	E314.0	PERCHLORATE	2.8	J	UG/L	0	10		2 X
MW-91	W91SSA	05/21/2003	CIA	E314.0	PERCHLORATE	2.9		UG/L	0	10		2 X
MW-91	W91SSA	02/20/2004	CIA	E314.0	PERCHLORATE	2	J	UG/L	0	10		2 X
MW-93	W93M2A	01/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	16	26		2 X
MW-93	W93M1A	01/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	56	66		2 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-93	W93M1D	01/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	56	66		2 X
OW-1	WOW-1A	11/15/2001	CIA	E314.0	PERCHLORATE	2.92		UG/L	0	10		2 X
OW-1	WOW-1A	05/21/2002	CIA	E314.0	PERCHLORATE	2.07	J	UG/L	0	10		2 X
OW-1	WOW-1D	05/21/2002	CIA	E314.0	PERCHLORATE	2.15	J	UG/L	0	10		2 X
OW-1	OW-1-A	01/16/2003	CIA	E314.0	PERCHLORATE	3.2		UG/L	0	10		2 X
RS003P	RS003P-A	02/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L				2 X
RSNW03	RSNW03-A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	2.01	J	UG/L				2 X
RSNW03	RSNW03-A	09/09/2004	NW CORNER	E314.0	PERCHLORATE	2.07		UG/L				2 X
15MW0002	15MW0002	04/08/1999	J-2 RANGE	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	06/05/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	06/05/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	07/20/1999	OTHER	A3111B	SODIUM	33000	J	UG/L			20000	X
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000	X
ASPWELL	ASPWELL	05/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000	X
BHW215083	BHW215083B-A	11/16/2005	OTHER	IM40MBM	SODIUM	371000		UG/L	16.95	26.95	20000	X
BHW215083	BHW215083D-A	11/17/2005	OTHER	IM40MBM	SODIUM	63800		UG/L	80.05	90.05	20000	X
MW-144	W144SSA	06/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	09/06/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000	X
MW-144	W144SSA	11/25/2002	J-3 RANGE	IM40MB	SODIUM	28100		UG/L	5	15	20000	X
MW-144	W144SSA	10/16/2003	J-3 RANGE	IM40MB	SODIUM	31400		UG/L	5	15	20000	X
MW-144	W144SSA	12/18/2003	J-3 RANGE	IM40MB	SODIUM	27800		UG/L	5	15	20000	X
MW-145	W145SSA	02/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000	X
MW-145	W145SSA	06/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000	X
MW-145	W145SSA	06/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000	X
MW-145	W145SSA	12/02/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000	X
MW-145	W145SSA	11/04/2003	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	0	10	20000	X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-148	W148SSA	10/18/2001	L RANGE	IM40MB	SODIUM	23500		UG/L	0	10	20000	X
MW-148	W148SSA	12/18/2003	L RANGE	IM40MB	SODIUM	27800		UG/L	0	10	20000	X
MW-16	W16SSA	11/17/1997	DEMO 2	IM40	SODIUM	20900		UG/L	0	10	20000	X
MW-16	W16SSL	11/17/1997	DEMO 2	IM40	SODIUM	20400		UG/L	0	10	20000	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDX	01/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/11/2002	J-1 RANGE	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	10/17/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/07/2003	J-1 RANGE	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	11/21/2003	J-1 RANGE	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	03/05/2004	J-1 RANGE	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000	X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	SODIUM	27200		UG/L	0	10	20000	X
MW-2	W02SSL	02/23/1998	CIA	IM40MB	SODIUM	26300		UG/L	0	10	20000	X
MW-2	W02SSA	02/01/1999	CIA	IM40MB	SODIUM	20300		UG/L	0	10	20000	X
MW-2	W02SSL	02/01/1999	CIA	IM40MB	SODIUM	20100		UG/L	0	10	20000	X
MW-2	W02DDA	11/19/1997	CIA	IM40	SODIUM	21500		UG/L	218	223	20000	X
MW-2	W02DDL	11/19/1997	CIA	IM40	SODIUM	22600		UG/L	218	223	20000	X
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000	X
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000	X
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000	X
MW-21	W21SSA	10/02/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000	X
MW-21	W21SSA	01/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000	X
MW-46	W46SSA	08/25/1999	WESTERN BO	IM40MB	SODIUM	20600		UG/L	0	10	20000	X
MW-46	W46SSA	06/15/2000	WESTERN BO	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	09/12/2000	WESTERN BO	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	WESTERN BO	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	03/30/1999	WESTERN BO	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	03/30/1999	WESTERN BO	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	SODIUM	33300		UG/L	0	10	20000	X
MW-57	W57M3A	10/07/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000	X
MW-57	W57M3A	10/18/2005	J-2 RANGE	IM40MBM	SODIUM	22100		UG/L	31	41	20000	X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-57	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000	X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	SODIUM	24500		UG/L	62	72	20000	X
MW-57	W57M2A	06/30/2000	J-2 RANGE	IM40MB	SODIUM	25900		UG/L	62	72	20000	X
MW-57	W57M2A	08/29/2000	J-2 RANGE	IM40MB	SODIUM	23200		UG/L	62	72	20000	X
MW-57	W57M1A	12/14/1999	J-2 RANGE	IM40MB	SODIUM	23700		UG/L	102	112	20000	X
MW-57	W57M1A	03/07/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000	X
MW-57	W57M1A	07/05/2000	J-2 RANGE	IM40MB	SODIUM	22200		UG/L	102	112	20000	X
MW-57	W57M1A	08/29/2000	J-2 RANGE	IM40MB	SODIUM	20100		UG/L	102	112	20000	X
MW-57	W57M1A	09/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000	X
SDW261160	WG160L	01/07/1998	OTHER	IM40MB	SODIUM	20600		UG/L	10	20	20000	X
SDW261160	WG160A	01/13/1999	OTHER	IM40MB	SODIUM	27200		UG/L	10	20	20000	X
SDW261160	WG160L	01/13/1999	OTHER	IM40MB	SODIUM	28200		UG/L	10	20	20000	X
MW-187	W187DDA	02/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20	X
03MW0007A	03MW0007A	04/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5	X
03MW0014A	03MW0014A	04/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5	X
03MW0020	03MW0020	04/14/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5	X
03MW0006	03MW0006	04/15/1999	CS-10	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2	X
03MW0022A	03MW0022A	04/16/1999	CS-10	IM40MB	THALLIUM	3.9		UG/L	71	76	2	X
03MW0027A	03MW0027A	04/14/1999	CS-10	IM40MB	THALLIUM	2	J	UG/L	64	69	2	X
11MW0004	11MW0004	04/16/1999	OTHER	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
27MW0020Z	27MW0020Z	04/16/1999	LF-1	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2	X
58MW0008E	H7C040115018X	03/03/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L			2	X
58MW0011D	H7D290122025X	04/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5	2	X
90MW0038	90MW0038	04/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2	X
90WT0010	WF10XA	01/16/1998	FS-12	IM40MB	THALLIUM	6.5	J	UG/L	2	12	2	X
LRWS1-4	WL14XA	01/06/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2	X
MW-1	W01SSA	09/07/1999	CIA	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2	X
MW-127	W127SSA	11/15/2000	J-1 RANGE	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	J-3 RANGE	IM40MB	THALLIUM	2.1	J	UG/L	0	10	2	X
MW-145	W145SSA	10/18/2001	J-3 RANGE	IM40MB	THALLIUM	4.8	J	UG/L	0	10	2	X
MW-148	W148SSA	12/02/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2	X
MW-150	W150SSA	03/07/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11	2	X

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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-18	W18SSA	03/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10		2 X
MW-19	W19SSA	09/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10		2 X
MW-19	W19DDL	02/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259		2 X
MW-191	W191M1A	07/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2		2 X
MW-2	W02DDD	08/02/2000	CIA	IM40MB	THALLIUM	4.9	J	UG/L	218	223		2 X
MW-21	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10		2 X
MW-21	W21M2A	11/01/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68		2 X
MW-23	W23SSA	09/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-25	W25SSA	09/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10		2 X
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224		2 X
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10		2 X
MW-37	W37M2A	12/29/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	26	36		2 X
MW-38	W38M4A	08/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24		2 X
MW-38	W38M2A	05/11/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	69	79		2 X
MW-38	W38DDA	08/22/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	124	134		2 X
MW-39	W39M1A	12/21/2000	CIA	IM40MB	THALLIUM	4		UG/L	84	94		2 X
MW-41	W41M2A	04/02/1999	CIA	IM40MB	THALLIUM	2.5	J	UG/L	67	77		2 X
MW-42	W42M2A	11/19/1999	CIA	IM40MB	THALLIUM	4	J	UG/L	118	128		2 X
MW-44	W44SSA	08/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10		2 X
MW-45	W45SSA	05/26/1999	L RANGE; FS-1	IM40MB	THALLIUM	3	J	UG/L	0	10		2 X
MW-45	W45SSA	08/31/2000	L RANGE; FS-1	IM40MB	THALLIUM	4.4	J	UG/L	0	10		2 X
MW-46	W46M1A	05/16/2000	WESTERN BO	IM40MB	THALLIUM	5.3	J	UG/L	103	113		2 X
MW-46	W46DDA	11/02/1999	WESTERN BO	IM40MB	THALLIUM	5.1	J	UG/L	136	146		2 X
MW-47	W47M3A	08/25/1999	OTHER	IM40MB	THALLIUM	3.2	J	UG/L	21	31		2 X
MW-47	W47M3A	05/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31		2 X
MW-47	W47M2A	03/26/1999	WESTERN BO	IM40MB	THALLIUM	3.2	J	UG/L	38	48		2 X
MW-47	W47M2A	08/25/1999	WESTERN BO	IM40MB	THALLIUM	4	J	UG/L	38	48		2 X
MW-47	W47M2A	05/30/2000	WESTERN BO	IM40MB	THALLIUM	4.5	J	UG/L	38	48		2 X
MW-47	W47M1A	08/24/1999	WESTERN BO	IM40MB	THALLIUM	2.6	J	UG/L	75	85		2 X
MW-48	W48M3A	02/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41		2 X
MW-48	W48DAA	06/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	121	131		2 X

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**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-49	W49M3D	06/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41		2 X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	THALLIUM	6.2	J	UG/L	89	99		2 X
MW-51	W51M3A	08/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38		2 X
MW-52	W52SSA	08/26/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	0	10		2 X
MW-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3	J	UG/L	0	10		2 X
MW-52	W52SSA	05/23/2000	OTHER	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64		2 X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228		2 X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228		2 X
MW-52	W52DDA	08/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228		2 X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109		2 X
MW-54	W54SSA	11/08/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10		2 X
MW-54	W54SSA	06/06/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10		2 X
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10		2 X
MW-54	W54M1A	08/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89		2 X
MW-54	W54M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89		2 X
MW-55	W55M1A	08/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99		2 X
MW-56	W56SSA	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11		2 X
MW-56	W56M3A	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41		2 X
MW-56	W56M3D	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41		2 X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72		2 X
MW-58	W58SSA	05/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10		2 X
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10		2 X
MW-61	W61SSA	08/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10		2 X
MW-64	W64M1A	02/07/2000	GUN & MORTA	IM40MB	THALLIUM	4.1	J	UG/L	38	48		2 X
MW-7	W07M2L	02/05/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70		2 X
MW-7	W07M2A	02/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70		2 X
MW-7	W07MMA	02/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140		2 X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140		2 X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140		2 X
MW-72	W72SSA	05/27/1999	Small Arms Ran	IM40MB	THALLIUM	4		UG/L	0	10		2 X

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**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3	J	UG/L	0	10		2 X
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10		2 X
MW-83	W83SSA	01/13/2000	WESTERN BO	IM40MB	THALLIUM	3.6	J	UG/L	0	10		2 X
MW-84	W84SSA	10/21/1999	WESTERN BO	IM40MB	THALLIUM	3.2	J	UG/L	17	27		2 X
MW-84	W84M3A	08/27/2001	WESTERN BO	IM40MB	THALLIUM	5	J	UG/L	42	52		2 X
MW-84	W84DDA	08/23/2001	WESTERN BO	IM40MB	THALLIUM	4	J	UG/L	153	163		2 X
MW-94	W94M2A	01/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26		2 X
MW-94	W94M2A	10/02/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26		2 X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10		2 X
SMR-2	WSMR2A	03/25/1999	J-2 RANGE	IM40MB	THALLIUM	2	J	UG/L	19	29		2 X
MW-45	W45SSA	11/16/1999	L RANGE; FS-1	OC21V	TOLUENE	1000		UG/L	0	10	1000	X
MW-45	W45SSA	05/29/2000	L RANGE; FS-1	OC21V	TOLUENE	1100		UG/L	0	10	1000	X
MW-45	W45SSA	12/27/2000	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
27MW0017B	27MW0017B	04/30/1999	LF-1;GUN & MO	OC21V	VINYL CHLORIDE	2		UG/L	21	26		2 X
95-15A	W9515A	10/17/1997	NW CORNER	IM40	ZINC	7210		UG/L	74.71	84.71	2000	X
95-15A	W9515L	10/17/1997	NW CORNER	IM40	ZINC	4620		UG/L	74.71	84.71	2000	X
LRMW0003	WL31XA	10/21/1997	OTHER	IM40	ZINC	2480		UG/L	69.68	94.68	2000	X
LRMW0003	WL31XL	10/21/1997	OTHER	IM40	ZINC	2410		UG/L	69.68	94.68	2000	X
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	IM40	ZINC	3220		UG/L	66	91	2000	X
LRWS4-1	WL41XL	11/24/1997	J-2 RANGE	IM40	ZINC	3060		UG/L	66	91	2000	X
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91	2000	X
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91	2000	X
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91	2000	X
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91	2000	X
LRWS5-1	WL51XA	01/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91	2000	X
LRWS5-1	WL51XL	01/25/1999	PHASE 2b	IM40MB	ZINC	3770		UG/L	66	91	2000	X
LRWS6-1	WL61XA	11/17/1997	OTHER	IM40	ZINC	3480		UG/L	184	199	2000	X
LRWS6-1	WL61XL	11/17/1997	OTHER	IM40	ZINC	2600		UG/L	184	199	2000	X
LRWS6-1	WL61XA	01/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199	2000	X
LRWS6-1	WL61XL	01/28/1999	OTHER	IM40MB	ZINC	2200		UG/L	184	199	2000	X
LRWS7-1	WL71XA	11/21/1997	J-2 RANGE	IM40	ZINC	4320		UG/L	186	201	2000	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)

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

J = ESTIMATED DETECT

AOC = Area of Concern

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
LRWS7-1	WL71XL	11/21/1997	J-2 RANGE	IM40	ZINC	3750		UG/L	186	201	2000	X
LRWS7-1	WL71XA	01/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201	2000	X
LRWS7-1	WL71XL	01/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201	2000	X
XX95-14	W9514A	09/28/1999	WESTERN BO	IM40MB	ZINC	2430		UG/L	90	100	2000	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

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**TABLE 5**  
**VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY**  
**LIMITS NOT PREVIOUSLY DETECTED**  
**DATA RECEIVED JUNE 2006**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-430	MW-430M2-	05/23/2006	J-1 RANGE	SW8270C	1,2,4-TRICHLOROBENZENE	0.32	J	UG/L	81.58	91.58		70
MW-430	MW-430M2-	05/23/2006	J-1 RANGE	SW8270C	2-METHYLNAPHTHALENE	0.26	J	UG/L	81.58	91.58		
MW-372	MW-372M1-	03/14/2006	J-2 RANGE	SW8260B	CARBON DISULFIDE	0.2	J	UG/L	165.05	175.05		
MW-436	MW-436M1-	04/19/2006	J-2 RANGE	SW8260B	TOLUENE	0.27	J	UG/L	185.62	285.62		1000

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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

AOC = Area of Concern