

**MONTHLY PROGRESS REPORT #112  
FOR JULY 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 July 1 to July 31, 2006. Scheduled actions are for the six-week period ending September 15, 2006.

**1. SUMMARY OF REMEDIATION ACTIONS**

The following is a description of remediation actions underway at Camp Edwards as of July 31, 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 July 28, 2006, approximately 94 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 July 28, 2006, approximately 202 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System. Treatment media change-out occurred on July 6-11, 2006.

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 July the following work was performed: Completed development of new extraction wells EW 502 and EW 503. Commenced pump installation at extraction wells.

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 July, the following work was performed: Completed installation of all extraction well pumps and completed work on the pre-engineered treatment building structure. Continued work on the installation of infiltration trenches. Commenced wire and cable

installation in conduits. Commenced mechanical piping and electrical work in well vaults and at the Mobile Treatment Units. Commenced installation of treatments vessels on concrete pads in the building. Commenced topsoil grading at the infiltration galleries.

#### 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 July, the following work was performed: Completed development of the Performance Monitoring Evaluation (PME) well. Completed installation of piping and electrical work in the well vaults. Completed installation of piping and welding supports in the FS-12 plant. Completed setting and anchoring treatment vessels to the floor in the FS-12 plant and filled vessels with carbon and ion exchange treatment media. Commenced installation of Programmable Logic Control system.

## **2. SUMMARY OF ACTIONS TAKEN**

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

| <b>Table 1. Drilling progress as of July 31, 2006</b>       |                               |                             |                                      |  |
|---|-------------------------------|-----------------------------|--------------------------------------|--|
| <b>Boring Number</b>  | <b>Purpose of Boring/Well</b> | <b>Total Depth (ft bgs)</b> | <b>Depth to Water Table (ft bgs)</b> | <b>Completed Well Screens (ft bgs)</b> |
| No wells were drilled or installed during the month of July |                               |                             |                                      |  |
| ft bgs = ft below ground surface                            |                               |                             |                                      |  |

No wells were drilled or installed during the month of July.

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, Demo Area 2, and Central Impact Area (CIA). Groundwater samples were collected from Bourne water supply wells. Post Blown in Place (BIP) excavation confirmation soil samples were collected at the CIA, J-1 Range, and U Range. Soil samples were collected at the former munitions survey program (MSP) sub-polygons in Disposal Area 2 of the J-2 Range. Multipoint (100-point) composite soil samples were collected at the Gun Position 2 (GP-2). Multipoint (30-point) composite soil samples were collected at various drive point well locations in the CIA. Site characterization soil samples were collected at the S Range. 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 July. The pre- and post-BIP sample collection dates are shown:

- Impact Area:
  - July 19/20, 2006: One (1) 37 mm projectile at Test Plot M-1
  - July 20/20, 2006: One (1) 81 mm projectile at Tank Alley Road
  - July 27/27, 2006: Two (2) 81 mm projectile at Test Plot L-2
  - July 27/27, 2006: One (1) 105 mm projectile at Test Plot L-2
  - July 27/27, 2006: One (1) 4.2 inch mortar at Test Plot M-1

July 27/27, 2006: Four (4) 37 mm projectile at Test Plot M-1

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) continued. Tables 3A, 3B, 3C, and 3D show the grid summary for Test Plots M-2, L-2, H-2, and M1, respectively.

**The following are the notes from the June 29, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards** (note: these meeting notes were not included in the June monthly progress report):

CIA FSSR Interim Results (Alternatives 5 and 6)

Bill Gallagher (IAGWSP) made the presentation; the topic was Central Impact Area Interim Results (Alternatives 5 and 6).

- This presentation provided an overview of the FSSR project milestones and Alternatives 5 and 6 objectives; Alternatives 5 and 6 results (the design approach, proposed system designs and summary); and the next steps forward.
- Groundwater remediation processes are active pumping, containing (which may require active pumping, treatment, and reinjection), and natural attenuation. Note that ultimately all three processes are capable of achieving aquifer restoration. Selected remedy may be one or a combination of all three.
- The FSSR Project Milestone Review to date:
  - Technology Screening Evaluation Presentation (6/1/06 and 6/15/06) for agreement on technologies used for FSSR costing exercise
  - Alternative 2 Results presentation (2/16/06) for agreement to carry forward 24 acre soil remediation alternative
  - Alternative 7 Results presentation (5/11/06) for agreement on metrics used for evaluation criteria
  - Alternative 5 and 6 Results are being presented today (6/29/06)
  - Alternative 3 and 4 Results will be presented at the 7/27/06 Tech Meeting
  - Screening (Alternatives 1 to 7) will be presented at the 8/10/06 Tech Meeting

A copy of the presentation was provided at the meeting. To request a copy, please contact Mr. Gallagher.

SAR Update

Paul Nixon (IAGWSP) provided an update on the Small Arms Ranges.

T Range

- IAGWSP has received and distributed the validated results and have not received any comments. IAGWSP does not plan to conduct further sampling. As part of the RI report for the SAR, a summarization and interpretation of the results will be done to determine if remediation is necessary. There was some nitroglycerin and lead detected at firing line. Elsewhere, detections (including lead and tungsten) were low.

Mr. Nixon will update the project note and send out for signatures.

**E Range (pop-up target range)**

- Samples have been collected and some preliminary results of metals from Area 2 (inter-target area) have been received. Detections within the target area were very low. The grinding and analyte issues need to be resolved before a project note is issued.

**Sierra Range**

- The project note is out for review with EPA/DEP. Desiree Moyer (EPA) requested until 06 July for review.

**Two Issues Remaining:**

- Grinding Issue: USACE chemist has prepared a suggested alternative method to grinding which would require a tumbling process similar to what is done prior to a TCLP. A conference call to include IAGWSP, USACE, EPA and their chemist, and DEP to discuss this process is scheduled for Thursday, 06 July.
- Analyte List: It is IAGWSP's position that only the metals that are potentially contributed by training exercises should be analyzed. Historically, background levels of metals are present and not something that is contributed by activities on the base. This issue will also be discussed at the Thursday, 06 July conference call.
- COL Fitzpatrick requested a timeline for when the Army can begin work on Sierra Range, assuming sampling begins in the next week. The Army's date to begin work is the last week of July.

**SE Ranges GW RI/FS Project Note**

Comments were received from EPA; waiting for comments from DEP.

Dave Hill (IAGWSP) noted EPA's first two comments discussed process, and what data should be discussed in the project note or the RI. Will this documentation be the "final" remedy, or "interim" remedy, or something else. This issue needs to be resolved after technical issues noted in the specific comments are resolved. General comments will be discussed at the RPM meeting later in the day.

Mike Goydas (ECC) Discussed responses to EPA's specific comments and will provide the Response to Comment Letter.

**SE Ranges J-2 Area 1 Questions**

Mr. Hill presented Disposal Area 2 findings.

Several pits, investigated during the MSP in Disposal Area 2, were not completely excavated during the RRA as outlined in the Draft RRA Plan and the MOR to the Draft RRA Plan.

The RRA footprint encompasses the MSP footprint. The depth bracket was convoluted since the elevation contour was unclear at the time the RRA depth was established.

There appears to be six locations within the footprint of Disposal Area 2 which contain either excavated soil which is known to contain detections of explosives or perchlorate, or a pit bottom with an explosive or perchlorate detection which was covered with backfilled soil. Field notes from the RRA activities at DA2 were not sufficient to confirm that all contaminated soil was

removed as intended. A recent site visit indicated presence of snow fencing at several of the locations.

The IAGWSP intends to excavate at six locations to ensure that all soil is removed, and sample two others to confirm removal during the RRA. Jane Dolan (EPA) inquired why two locations were being re-sampled. Shouvik Gangopadhyay (ECC) said that although a recent site visit indicated that these areas were excavated as necessary, this could not be confirmed through field logs; therefore, confirmatory samples were proposed at these locations.

Ms. Dolan will forward comments on the approach to IAGWSP. Ms Dolan, Mr. Hill and Len Pinaud (MassDEP) will meet later today to discuss this issue further.

Mr. Hill also stated that the RRA focused on explosives and perchlorate; the remaining data will be evaluated in the RI.

Ms. Dolan requested the corrective action report on this, and on the BIPS. Darrin Smith (USACE) will provide the BIP corrective action report in one week and the corrective action report on the RRA in two weeks.

J2 BIPS: Ms. Dolan has requested the data and results on the burn pit and two burial pits; pit bottom samples and excavated soil samples.

**The following are the notes from the July 13, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:**

**SAR Update**

Paul Nixon (IAGWSP) provided an update on the Small Arms Ranges.

**Tango Range Project Note**

- Paul Nixon (IAGWSP) and Desiree Moyer (EPA) will review EPA comments following the Tech Meeting and anticipate signing the project note today (13 July 2006).

**Echo Range Project Note**

- Ms. Moyer read EPA's comment regarding metal sampling at Echo Range:  
“As we stated in our comments for the Draft HERA (page specific comment 6 and page specific comment 10) the Army should sample for contaminants regardless of their relationship to site activities and carry them through as COPCs in the risk assessment process. In addition, as comments to the HERA document, EPA disagreed that compounds that do not exceed a risk-based screening concentration should be eliminated from the risk evaluation process.”

IAGWSP wants to streamline the sampling by eliminating those compounds that are not related to training on the small arms ranges.

EPA requests sampling for the 22 elements and then make exclusions from the risk assessment for low concentration elements.

IAGWSP has previously completed a full suite of sampling on Echo Range (collected 4/2002 and reported 4/2003); and has sampled for four metals in Areas 1 and 2

(preliminary, unvalidated data available). EPA will review the data of what was collected and will determine if there are enough data to do a risk assessment and will provide their decision to IAGWSP.

- Grinding

IAGWSP proposes to use a process that thoroughly mixes samples, similar to the TCLP sampling process. Mr. Nixon will supply EPA with a proposal on mixing metals and SVOCs to EPA by the end of this week. Mr. Nixon will also supply EPA with a list of what metals the grinder is made of, if this information is readily available. Mr. Nixon noted there are grinding issues other than grinding for the four metals that were sampled for.

Mr. Nixon noted that of potential COCs, nothing was found that would preclude construction commencing in Areas 1 and 2 of E Range, and requested a path forward regarding beginning work in those areas.

EPA listed three issues for Areas 1 and 2:

- Metals – Should EPA accept four metals that have been ground? A resolution can be made quickly after EPA reviews the data.
- Grinding Samples – affects way forward.
- Are data sufficient to say activities can be resumed there? Lynne Jennings (EPA) indicated a review should take approximately two weeks.

#### Sierra Range

- IAGWSP and EPA disagreed on the need to collect discreet samples for Tungsten and lead, as requested by EPA. EPA has commented on the proposed six discrete samples. The EPA statistician has requested composite samples for two of the six areas (Area 3 likely having the largest amount of metal contamination, and Area 4A having the second largest amount of metal contamination).

IAGWSP feels the metal detection levels are so low that this will add unnecessary analytical costs to the program with no value added, and suggests taking the samples as proposed in the project note; and if the results are near the RCS limit, they will go back and do a six point study. IAGWSP also suggested IAGWSP could sample a smaller area of EPA's choosing within a larger sized area (i.e. Area 4A) and call that representative of the entire area. If sample area size is an unsolvable issue IAGWSP also offered to take as many composite sub-samples as EPA requests in these areas, and have those results be representative of the entire area. IAGWSP noted that target berms are sampled separately and trenches are not being sampled; the resulting undisturbed area to be sampled is only 50% to 75% of the apparent plan view of Area 4A.

EPA replied that CRREL originally used that process and found that data were not consistent, did not fit the normal pattern of distribution when plotted.

EPA wants to validate the size of the distribution sample area, would like to determine the logic to use in choosing the decision unit, and would like to discuss with their statistician and CRREL's statistician. EPA discussed having their laboratory analyze the discreet samples requested by their statistician. IAGWSP offered to provide discreet samples to EPA while

collecting the composites.

IAGWSP explained that sample area size is irrelevant as long as the manner of deposition is consistent across the area. The sample areas were chosen with this in mind. The number of sub-samples used is somewhat important, the more sub-samples, the closer the resulting composite will be to representing the total area. However, where such low concentrations are expected, even that is not going to matter much when comparing results to applicable standards.

IAGWSP described that the expected results of the discreet sampling would be expected to show that the concentrations in the multi-point composite are close to the average concentrations of the six discreet samples. But with only six discreet samples, the result could be skewed. IAGWSP asked what possible decisions could be made from the data; EPA said that they would have to consult their statistician who was not on the phone.

IAGWSP's goal is to begin sampling at Sierra Range on Wednesday, 19 July. In order to meet this schedule, resolution of the discrete sampling issue, metal sampling issue, and grinding issue need to be complete by then. USACE provided EPA with the results from the full suite of samples dated April 2002.

### **IART Meeting for July 2006**

The EPA convened a meeting of the Impact Area Groundwater Review Team on July 25, 2006. The agenda included L Range groundwater risk assessment, Small Arms Ranges investigation update, and Northwest Corner Remedial Investigation Report and Groundwater Monitoring Plan.

### **The following are the notes from the July 27, 2006 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:**

#### Southeast Ranges

J-1 P1 Grids Tech Memo – EPA comments on the TM requested that constituents for MEC items from burn pits and burial pits be listed in Table 5 of the Tech Memo. During the discussion, EPA indicated that references to Table 1 of the Tech Memo, where this information is compiled, would be sufficient. Reverse particle tracks from the J-2 East and L Range plumes will be added to the appropriate figure. The MOR, describing these agreements, will be provided by August 10, 2006.

#### Document Status

- J-3 NDA – IAGWSP issued the Response to Comments Letter on 6/28/06. EPA has four comments and anticipates resolution may be available today.
- J-3 Soil RI – EPA's contractor is scheduled to review this document following their review of the Small Arms Range data.
- L Range Groundwater Risk Assessment – EPA's risk assessor has provided written comments, and has requested adjusted copies of the tables (print was too condensed on their copy). IAGWSP will supply a disc with the tables following this meeting (the tables were also emailed by Ben Gregson directly to Sarah Levinson).

- Former K RI Report - EPA generated a disapproval letter on the RI report. IAGWSP noted four drive point wells will be installed on the northern boundary (Ben Gregson indicated the location on the map).
- Former K Groundwater Monitoring Plan – Waiting for comments from EPA and DEP.
- Small Arms Ranges – EPA contractor reviewing.
- L-Range Soil – EPA generated a disapproval letter. EPA has received preliminary comments from Gannet Fleming on the leaching issue and will advise when comments will be distributed to IAGWSP.
- Groundwater RI/FS Reports Way Forward Project Note Responses to EPA Comments was distributed at the meeting.

#### Upcoming Meetings Schedule

- J-1 Range Soil RI Data Assessment Thursday, August 3 at 9:00 AM @ IAGWSP conference room.
- J-2 Range Area 2 Soil RI Data Assessment: Thursday, August 17 at 9:00 AM @ IAGWSP conference room
- Two Day RPM Program Review Discussion: Options for dates are 8/14, 8/15, 8/16 (preferably two consecutive days). Len Pinaud (DEP) will confirm.
- IART meeting: Tuesday, September 26
- J-2 Area 3 Soil RI Data Assessment: Tentatively scheduled for Wednesday, September 27 at 9 AM. Lynne Jennings (EPA) will confirm her availability.
- J Ranges Groundwater RI/FS Risk Assessment presentation for all three J Ranges documents was initially scheduled for next week. IAGWSP recommended making this presentation after the next two soil presentations. Regulators suggested September 7 but need to confirm availability. RCL for EPA comments on the project note was distributed in hard copy.

#### Other Updates

- J-2 East Plume Shells: IAGWSP will provide to EPA in two weeks.
- Windsong Road access: Agreement has not yet been executed between the trustee and the Town of Sandwich. IAGWSP will check status.
- Data Gaps for J-2 Area 1: Jane Dolan (EPA) asked if a discussion of data gaps would be beneficial. Dave Hill recommended conducting the data presentations for areas 2 and 3, then discussing what the appropriate sequence of events should be for the range as a whole.

### 3. SUMMARY OF DATA RECEIVED

Validated data were received during July 2006 for Sample Delivery Groups (SDGs): E071306, E072506, SG0216, SG0217, SG0218, SG0219, SG0220, SG0221, SG0222, SG0223, SG0224, SG0225, SG0226, SG0232, and SG0235.

These SDGs contain results for 133 groundwater samples, 3 surface water samples, and one performance evaluation sample.

#### Validated Data

Table 4 (sorted by analyte) summarizes the detections, since 1997, that equaled or exceeded an EPA or MassDEP Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water. 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 received from June 23, 2006 through July 28, 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 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 July 2006, one well, MW-232M1 (J-3 Range), had a first-time validated detection of RDX above the HA of 2 ppb. One well, MW-43M2 (Impact Area), had a first-time validated detection of HMX below the HA of 400 ppb.

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, 232, 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

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

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

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**

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

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.

In July, there was either no rush data received or it 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:

|   |            |
|---|------------|
| Final 2005 Demo Area 1 Groundwater Operable Unit Range Rapid Response Action (RRA) System Performance and Ecological Impact Monitoring (SPIEM) Report | 07/06/2006 |
| Monthly Progress Report # 111 for June 2006   | 07/07/2006 |
| Draft Western Boundary Remedial Investigation Report  | 07/21/2006 |
| Final L Range Interim Groundwater Monitoring Plan   | 07/25/2006 |

## 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 August and early September:

- Demo Area 1 Soil Final Rapid Response Action Completion of Work Report
- J-3 Range Soil Final Remedial Investigation Report
- L Range Soil Final Remedial Investigation Report
- L Range Groundwater Final Risk Assessment Report
- L Range Groundwater Final Interim Groundwater Monitoring Plan
- Central Impact Area Targets 23/42 Soil Final Completion of Work Report
- Central Impact Area Groundwater Final Interim Groundwater Monitoring Plan
- Northwest Corner Final Remedial Investigation Report
- Northwest Corner Groundwater Final Interim Groundwater Monitoring Plan
- Gun and Mortar Groundwater Final Interim Groundwater Monitoring Plan
- Former K Range Groundwater Final Interim Groundwater Monitoring Plan
- Phase 2b Final Remedial Investigation Report
- Ammunition Supply Point Final Rapid Response Action Work Plan
- Wide Area Source Assessment Final Generic Work Plan
- BIP Soil Final 2005 Summary Report
- BIP Soil Final 2004 Summary Report

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

- 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 Groundwater Draft Remedial Investigation/Feasibility Study 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 Soil and Groundwater Draft Feasibility Study Screening Report
- Western Boundary Final Remedial Investigation Report
- Northwest Corner Draft Feasibility Study Report
- Demo 2 Groundwater Draft Remedial Investigation/Feasibility Study Report
- Gun and Mortar Groundwater and Soil Final Remedial Investigation Work Plan
- Former A Range Draft Remedial Investigation Report
- Former K Range Final Remedial Investigation Report
- Small Arms Range Draft Remedial Investigation Report
- Small Arms Range Draft Rapid Response Action Work Plan

**TABLE 2**  
**SAMPLING PROGRESS**  
**07/01/2006 - 07/31/2006**

| <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> |
|--------------------------|------------------|---------------|----------------|------------------|------------|------------|-------------|-------------|
| ECC071906CIATP01_D (pos) | SSCIATP025       | CIA TEST PLOT | 07/27/2006     | CRATER GRAB      | 0          | 0.25       |             |             |
| ECC071906CIATP02_D (pos) | SSCIATP026       | CIA TEST PLOT | 07/27/2006     | CRATER GRAB      | 0          | 0.25       |             |             |
| ECC071706CIATP01 (post)  | SSCIATP022       | CIA TEST PLOT | 07/19/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC071806CIATP01 (post)  | SSCIATP023       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC071806CIATP02 (post)  | SSCIATP024       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC071906CIATP01 (post)  | SSCIATP025       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC071906CIATP02 (post)  | SSCIATP026       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC072006CIATP01 (post)  | SSCIATP027       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC072406CIATP02 (post)  | SSCIATP029       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC072406CIATP03 (post)  | SSCIATP030       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| ECC072506CIATP01 (post)  | SSCIATP031       | CIA TEST PLOT | 07/27/2006     | CRATER GRID      | 0          | 0.25       |             |             |
| 4036000-01G-A            | 4036000-01G      | WESTERN BOU   | 07/18/2006     | GROUNDWATER      | 38         | 69.8       | 6           | 12          |
| 4036000-03G-A            | 4036000-03G      | WESTERN BOU   | 07/18/2006     | GROUNDWATER      | 50         | 60         | 6           | 12          |
| 4036000-04G-A            | 4036000-04G      | WESTERN BOU   | 07/18/2006     | GROUNDWATER      | 54.6       | 64.6       | 6           | 12          |
| 4036000-04G-D            | 4036000-04G      | WESTERN BOU   | 07/18/2006     | GROUNDWATER      | 54.6       | 64.6       | 6           | 12          |
| 4036000-06G-A            | 4036000-06G      | WESTERN BOU   | 07/26/2006     | GROUNDWATER      | 108        | 128        | 6           | 12          |
| MW-399M1-                | MW-399           | J2 RANGE      | 07/06/2006     | GROUNDWATER      | 238.2      | 248.16     | 140.16      | 150.16      |
| MW-399M2-                | MW-399           | J2 RANGE      | 07/06/2006     | GROUNDWATER      | 124.8      | 134.83     | 26.83       | 36.83       |
| MW-401M1-                | MW-401           | J1 RANGE      | 07/25/2006     | GROUNDWATER      | 256.1      | 266.1      | 127.6       | 137.6       |
| MW-401M2-                | MW-401           | J1 RANGE      | 07/25/2006     | GROUNDWATER      | 141.1      | 151.06     | 12.56       | 22.56       |
| MW-401M2-FD              | MW-401           | J1 RANGE      | 07/25/2006     | GROUNDWATER      | 141.1      | 151.06     | 12.56       | 22.56       |
| MW-403M1-                | MW-403           | J1 RANGE      | 07/21/2006     | GROUNDWATER      | 159.9      | 169.89     | 81.7        | 91.69       |
| MW-403M2-                | MW-403           | J1 RANGE      | 07/21/2006     | GROUNDWATER      | 127.3      | 137.36     | 49.06       | 59.16       |
| MW-435M1-                | MW-435           | DEMO 2        | 07/18/2006     | GROUNDWATER      | 169.9      | 179.95     | 47.94       | 57.95       |
| MW-435M2-                | MW-435           | DEMO 2        | 07/18/2006     | GROUNDWATER      | 149.6      | 159.93     | 27.57       | 37.93       |
| MW-435M2-FD              | MW-435           | DEMO 2        | 07/18/2006     | GROUNDWATER      | 149.6      | 159.93     | 27.57       | 37.93       |
| MW-441M1-                | MW-441           | CIA           | 07/10/2006     | GROUNDWATER      | 204.6      | 214.63     | 128.03      | 138.03      |
| MW-442M1-                | MW-442           | CIA           | 07/13/2006     | GROUNDWATER      | 247.6      | 257.64     | 99.64       | 109.64      |
| SRE_AREA1                | SSSRE15001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA2_A              | SSSRE25001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA2_B              | SSSRE25001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0.25       | 0.5        |             |             |
| SRE_AREA2_C              | SSSRE25001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0.75       | 1          |             |             |
| SRE_AREA3A               | SSSRE3A10001     | S RANGE       | 07/27/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA3B               | SSSRE3B5001      | S RANGE       | 07/27/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA4A               | SSSRE4A10001     | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA4A (Rep1)        | SSSRE4A10001     | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA4A (Rep2)        | SSSRE4A10001     | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA4ATB             | SSSRE4ATB        | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRE_AREA4B               | SSSRE4B10001     | S RANGE       | 07/31/2006     | MULTI POINT 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**  
**07/01/2006 - 07/31/2006**

| <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> |
|---------------------------|------------------|---------------|----------------|------------------|------------|------------|-------------|-------------|
| SRE_AREA4BTB              | SSSRE4BTB        | S RANGE       | 07/31/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA1                 | SSSRW15001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA2_A               | SSSRW25001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA2_B               | SSSRW25001       | S RANGE       | 07/26/2006     | MULTI POINT CO   | 0.25       | 0.5        |             |             |
| SRW_AREA2_C               | SSSRW25001       | S RANGE       | 07/27/2006     | MULTI POINT CO   | 0.75       | 1          |             |             |
| SRW_AREA3A                | SSSRW3A10001     | S RANGE       | 07/27/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA3B                | SSSRW3B5001      | S RANGE       | 07/27/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA4A                | SSSRW4A10001     | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA4ATB              | SSSRW4ATB        | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA4B                | SSSRW4B10001     | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SRW_AREA4BTB              | SSSRW4BTB        | S RANGE       | 07/28/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSDP42801_C               | SSDP42801        | CIA           | 07/05/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSDP42802_C               | SSDP42802        | CIA           | 07/07/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSDP42901_C               | SSDP42901        | CIA           | 07/07/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSDP42902_C               | SSDP42902        | CIA           | 07/07/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP201_C                 | SSGP201          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP201_G                 | SSGP201          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP202_C                 | SSGP202          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP202_G                 | SSGP202          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP203_C                 | SSGP203          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| SSGP203_G                 | SSGP203          | GP2           | 07/17/2006     | MULTI POINT CO   | 0          | 0.25       |             |             |
| TT062906-O1RDS-C - (post) | SSRDST0613-01    | CIA           | 07/20/2006     | MULTI POINT CO   | 2          | 2          |             |             |
| TT062906-O1RDS-C - (pre)  | SSRDST0613-01    | CIA           | 07/20/2006     | MULTI POINT CO   | 2          | 2          |             |             |
| CIAT23001_PE1             | SSCIAT23001      | CIA           | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| CIAT23001_PE2             | SSCIAT23001      | CIA           | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| CIAT23001_PE3             | SSCIAT23001      | CIA           | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071206CIATP01_D        | SSCIATP021       | CIA TEST PLOT | 07/12/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071706CIATP01 (pre)    | SSCIATP022       | CIA TEST PLOT | 07/19/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071806CIATP01 (pre)    | SSCIATP023       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071806CIATP02 (pre)    | SSCIATP024       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071906CIATP01 (pre)    | SSCIATP025       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC071906CIATP02 (pre)    | SSCIATP026       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC072006CIATP01 (pre)    | SSCIATP027       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC072406CIATP02 (pre)    | SSCIATP029       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC072406CIATP03 (pre)    | SSCIATP030       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| ECC072506CIATP01 (pre)    | SSCIATP031       | CIA TEST PLOT | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| J1P26003_PE1              | SSJ1P26003       | J1 RANGE      | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| J1P26003_PE2              | SSJ1P26003       | J1 RANGE      | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| J1P26003_PE3              | SSJ1P26003       | J1 RANGE      | 07/14/2006     | SOIL GRAB        | 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**  
**07/01/2006 - 07/31/2006**

| <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> |
|------------------|------------------|------------|----------------|------------------|------------|------------|-------------|-------------|
| J1P26004_PE1     | SSJ1P26004       | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| J1P26004_PE2     | SSJ1P26004       | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| J1P26004_PE3     | SSJ1P26004       | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS314A_PE1       | SS314-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS314A_PE2       | SS314-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS315A_PE1       | SS315-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS315A_PE2       | SS315-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS315A_PE3       | SS315-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS316_317_PE1    | SS316-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS316_317_PE2    | SS316-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SS316_317_PE3    | SS316-A          | U RANGE    | 07/27/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SSJRANGEA_PE1    | SSJRANGEA        | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SSJRANGEA_PE2    | SSJRANGEA        | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SSJRANGEA_PE3    | SSJRANGEA        | J1 RANGE   | 07/14/2006     | SOIL GRAB        | 0          | 0.25       |             |             |
| SSJ2T1A          | SSJ2T1A          | J2 RANGE   | 07/14/2006     | SOIL GRID        | 0          | 0.25       |             |             |
| SSJ2T1C          | SSJ2T1C          | J2 RANGE   | 07/14/2006     | SOIL GRID        | 0          | 0.25       |             |             |
| SSJ2T2G          | SSJ2T2G          | J2 RANGE   | 07/14/2006     | SOIL GRID        | 0          | 0.25       |             |             |
| SSJ2T2K          | SSJ2T2K          | J2 RANGE   | 07/18/2006     | SOIL GRID        | 0          | 0.25       |             |             |
| SSJ2T2T          | SSJ2T2T          | J2 RANGE   | 07/14/2006     | SOIL GRID        | 0          | 0.25       |             |             |
| LKSNK0005AAA     | LKSNK0005        |            | 07/18/2006     | SURFACE WATE     | 0          | 1          | 0           | 0           |
| LKSNK0005AAA     | LKSNK0005        |            | 07/05/2006     | SURFACE WATE     | 0          | 1          | 0           | 0           |
| LKSNK0006AAA     | LKSNK0006        |            | 07/18/2006     | SURFACE WATE     | 0          | 1          |             |             |
| LKSNK0006AAA     | LKSNK0006        |            | 07/05/2006     | SURFACE WATE     | 0          | 1          |             |             |
| LKSNK0007AAA     | LKSNK0007        |            | 07/18/2006     | SURFACE WATE     | 0          | 1          | 0           | 0           |
| LKSNK0007AAA     | LKSNK0007        |            | 07/05/2006     | SURFACE WATE     | 0          | 1          | 0           | 0           |

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**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 3A**  
**CIA Test Plots PLOT M-2**  
**Week Ending 7/28/06**

| # of Anomalies Investigated | Items  | Intact Inert Items | MEC CDC  | MEC BIP  | HE ITEMS | MD (lbs)    | RRD (lbs) |
|-----------------------------|--|--------------------|----------|----------|----------|-------------|-----------|
| 10618                       | Projectile, 155mm LITR, M804                     | 6                  |          |          |          | 540         |           |
|                             | Projectile, 155mm Mk 1 Shrapnel                  | 1                  |          |          |          | 50          |           |
|                             | Projectile, 75mm Mk 1 Shrapnel                   | 1                  |          |          |          | 8           |           |
|                             | Projectile, Mortar, 81mm M301 illumination body  | 1                  |          |          |          | 9           |           |
|                             | Projectile, Mortar, 81mm M43 series (Wax filled) | 2                  |          |          |          | 18          |           |
|                             | 155mm Illumination Cannister                     | 1                  |          |          |          | 1           |           |
|                             | 105mm Illumination Cannister                     |                    | 1        |          |          |             |           |
|                             | Projectile, 105mm HE, M1                         |                    |          | 1        | 1        |             |           |
|                             | Projectile, Mortar, 4.2in, HE, M3                |                    |          | 1        | 1        |             |           |
|                             | Projectile, 37mm, MKII w/ M38 FUZE               |                    | 1        |          |          |             |           |
|                             | Projectile, Mortar, 60mm, HE, M49 series         |                    |          | 1        | 1        |             |           |
|                             | Projectile, Mortar, 81mm HE, M43                 |                    |          | 1        | 1        |             |           |
|                             | Projectile, Mortar, 81mm HE, M374                |                    |          | 2        | 2        |             |           |
| Surface Items               | Various Fragments                                |                    |          |          |          | 1553        | 2         |
|                             | Projectile, Mortar, 81mm M301, illumination body | 1                  |          |          |          | 5           |           |
|                             | 155mm Illumination, M485                         | 6                  |          |          |          | 600         |           |
|                             | Projectile, 105mm HE M1 w/Fuze, PD M557          |                    |          | 2        | 2        |             |           |
| Various Fragments           |  |                    |          |          |          | 15          |           |
| <b>TOTAL</b>                |  | <b>19</b>          | <b>2</b> | <b>8</b> | <b>8</b> | <b>2799</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 3B**  
**CIA Test Plots PLOT L-2**  
**Week Ending 7/28/06**

| # of Anomalies Investigated | Items                                      | Intact Inert Items | MEC CDC | MEC BIP | HE ITEMS | MD (lbs) | RRD (lbs) |
|-----------------------------|--|--------------------|---------|---------|----------|----------|-----------|
| 10622                       | 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 HE, M107 w/ Fuze         |                    |         | 1       | 1        |          |           |
|                             | Projectile, 105mm HE, M1 w/ Fuze, PD, M557 |                    |         | 3       | 3        |          |           |
|                             | Projectile, Mortar, 81mm, HE, M374         |                    |         | 2       | 2        |          |           |
|                             | Projectile, Mortar, 60mm Illumination, M83 | 1                  |         |         |          | 4        |           |
|                             | Projectile, 37mm, MKII w/ M38 FUZE         |                    |         | 1       |          |          |           |
| Surface Items               | Various Fragments                          |                    |         |         |          | 2238.75  | 1         |
|                             | Projectile, 155mm Shrapnel, MK I           | 1                  |         |         |          | 50       |           |
|                             | Projectile, 155mm LITR, M804               | 5                  |         |         |          | 500      |           |
|                             | Rocket, 2.25" SCAR, MK4                    | 4                  |         |         |          | 40       |           |
| TOTAL                       |  | 30                 | 4       | 6       | 6        | 3086.75  | 1         |

**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 H-2**  
**Week Ending 7/28/06**

| # of Anomalies Investigated | Items                                | Intact Inert Items | MEC CDC  | MEC BIP  | HE ITEMS | MD (lbs)    | RRD (lbs) |
|-----------------------------|--------------------------------------|--------------------|----------|----------|----------|-------------|-----------|
| 3423                        | Projectile, 155mm Illumination, M485 | 1                  |          |          |          | 94          |           |
|                             | Projectile, 105mm Illumination, M314 | 1                  |          |          |          | 30          |           |
|                             | Projectile, 155mm LITR, M804         | 1                  |          |          |          | 97          |           |
|                             | Various Fragments                    |                    |          |          |          | 898         |           |
| Surface Items               | Projectile, 155mm LITR, M804         | 6                  |          |          |          | 600         |           |
|                             | Projectile, Mortar, 4.2" HE, M3      |                    |          | 1        | 1        |             |           |
|                             | Projectile, 105mm HE,M1              |                    |          | 1        | 1        |             |           |
|                             | Various Fragments                    |                    |          |          |          | 20          |           |
|                             | <b>TOTAL</b>                         | <b>9</b>           | <b>0</b> | <b>2</b> | <b>2</b> | <b>1739</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-1**  
**Week Ending 7/28/2006**

| # of Anomalies Investigated | Items                                      | Intact Inert Items | MEC CDC  | MEC BIP  | HE ITEMS | MD (lbs)    | RRD (lbs) |
|-----------------------------|--|--------------------|----------|----------|----------|-------------|-----------|
| 6342                        | Projectile, 155mm Illumination, M485       | 1                  |          |          |          | 94          |           |
|                             | Projectile, Mortar, 60mm, M49              | 2                  |          |          |          | 8           |           |
|                             | Projectile, Mortar, 60mm Illumination, M83 | 1                  |          |          |          | 5           |           |
|                             | Projectile, 37mm MKII w/ M38 FUZE          |                    |          | 4        | 4        |             |           |
|                             | Projectile, Shrapnel, 75mm, MK1            | 2                  |          |          |          | 40          |           |
|                             | Projectile, Mortar, 4.2" HE M329           |                    |          | 1        | 1        |             |           |
|                             | Projectile, Mortar, 81mm Illumination M301 | 1                  |          |          |          | 10          |           |
|                             | Various Fragments                          |                    |          |          |          | 900         | 1         |
| Surface Items               | Projectile, 155mm LITR, M804               | 1                  |          |          |          | 100         |           |
|                             | Projectile, 155mm Illumination, M485       | 1                  |          |          |          | 50          |           |
|                             | Various Fragments                          |                    |          |          |          | 25          |           |
| <b>TOTAL</b>                |  | <b>9</b>           | <b>0</b> | <b>5</b> | <b>5</b> | <b>1232</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 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JULY 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

**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JULY 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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&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 JULY 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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**TABLE 4**  
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**1997 THROUGH JULY 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 | OC21V   | BENZENE                     | 1000  |      | UG/L  | 199.5  | 209.5  |          | 5 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   | 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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|------------|--------------|------------|---------------|---------|-----------------------------|-------|------|-------|--------|--------|----------|-----------|
| 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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**TABLE 4**  
**VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS**  
**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-----------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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 JULY 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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**1997 THROUGH JULY 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       |

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 JULY 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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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 JULY 2006**

| 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 JULY 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       |

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 JULY 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       | W01SSA    | 05/01/2006 | CIA | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 3.1   |      | 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       |

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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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J = ESTIMATED DETECT

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-100     | W100M1A   | 09/24/2004 | CIA | 8330NX | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2     |      | UG/L  | 45   | 55   |          | 2 X       |
| 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-105     | W105M1A   | 05/02/2006 | CIA | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 4.3   |      | 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       |

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

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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)

J = ESTIMATED DETECT

AOC = Area of Concern

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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-113     | W113M2A   | 05/02/2006 | CIA    | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 6     |      | 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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-153     | W153M1A   | 06/13/2006 | L RANGE   | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 2.9   |      | 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|-------|----------|-----------|
| 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       |
| 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       |

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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)

J = ESTIMATED DETECT

AOC = Area of Concern

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC      | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC      | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|--------|----------|-----------|
| 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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

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J = ESTIMATED DETECT

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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-232     | W232M1A   | 05/31/2006 | J-3 RANGE | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 5     |      | UG/L  | 34.94 | 39.94 |          | 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       |

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J = ESTIMATED DETECT

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

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|--------|--------|----------|-----------|
| 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-235     | W235M1A     | 05/01/2006 | CIA       | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 45    |      | 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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J = ESTIMATED DETECT

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|--------|----------|-----------|
| 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID     | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE   | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|--------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| MW-398     | MW-398M2-   | 06/16/2006 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 100   |      | UG/L  |       |       |          | 2 X       |
| 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-43      | W43M2A      | 05/04/2006 | CIA       | 8330N  | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T | 7.3   |      | 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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J = ESTIMATED DETECT

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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)

J = ESTIMATED DETECT

AOC = Area of Concern

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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    | J    | 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                          | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|----------------------------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC           | METHOD  | ANALYTE                          | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|---------------|---------|----------------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |
| ASWP WELL  | ASWP WELL | 07/20/1999 | OTHER         | E200.8  | LEAD                             | 53    |      | UG/L  |       |       |          | 15 X      |
| ASWP WELL  | ASWP WELL | 12/12/2000 | OTHER         | IM40PB  | LEAD                             | 20.9  |      | UG/L  |       |       |          | 15 X      |
| ASWP WELL  | ASWP WELL | 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      |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC           | METHOD  | ANALYTE            | CONC. | FLAG | UNITS | BWTS | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|---------------|---------|--------------------|-------|------|-------|------|-------|----------|-----------|
| 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      |
| 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       |

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

| WELL/LOCID | SAMPLE ID     | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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  | GLSKRKN-A     | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.26  |      | UG/L  |      |      |          | 2 X       |
| 4036009DC  | GLSKRKN-D     | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.51  |      | UG/L  |      |      |          | 2 X       |
| 4036009DC  | GLSKRKN-A     | 01/08/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.06  |      | UG/L  |      |      |          | 2 X       |
| 4036009DC  | GLSKRKN-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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID  | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC.  | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|------------|------------|-----------|--------|-------------|--------|------|-------|-------|-------|----------|-----------|
| 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   | J    | UG/L  | 54.69 | 64.69 |          | 2 X       |
| MW-210     | W210M2A    | 12/06/2004 | DEMO 1    | E314.0 | PERCHLORATE | 56 J   | 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       |
| MW-211     | W211M2A    | 04/05/2005 | DEMO 1    | E314.0 | PERCHLORATE | 3 J    | 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   | J    | UG/L  | 55    | 65    |          | 2 X       |
| MW-211     | W211M1A    | 04/05/2005 | DEMO 1    | E314.0 | PERCHLORATE | 25 J   | 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  | J    | UG/L  | 26.48 | 36.48 |          | 2 X       |
| MW-225     | W225M3D    | 08/06/2004 | DEMO 1    | E314.0 | PERCHLORATE | 2 J    | J    | UG/L  | 26.48 | 36.48 |          | 2 X       |
| MW-225     | W225M3A    | 12/08/2004 | DEMO 1    | E314.0 | PERCHLORATE | 3.2 J  | J    | UG/L  | 26.48 | 36.48 |          | 2 X       |
| MW-225     | W225M3A    | 04/06/2005 | DEMO 1    | E314.0 | PERCHLORATE | 7.7 J  | J    | UG/L  | 26.48 | 36.48 |          | 2 X       |
| MW-225     | W225M3A    | 08/04/2005 | DEMO 1    | E314.0 | PERCHLORATE | 20.8 J | J    | UG/L  | 26.48 | 36.48 |          | 2 X       |
| MW-225     | W225M3D    | 08/04/2005 | DEMO 1    | E314.0 | PERCHLORATE | 20.9 J | 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  | J    | 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    | 05/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.9    |      | 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC        | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|------------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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 U   |      | UG/L  | 32.8   | 42.8   |          | 2 X       |
| MW-233     | W233M3A   | 05/16/2006 | WESTERN BO | E314.0 | PERCHLORATE | 2.8   |      | 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC        | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|------------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|-------|----------|-----------|
| 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       |
| 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 | 15.8  |      | 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   | 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| MW-279     | W279SSA   | 12/28/2005 | NW CORNER | E314.0 | PERCHLORATE | 9.5   |      | 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   | 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|--------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS  | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|-------|--------|----------|-----------|
| 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       |
| 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       |

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| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC.  | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|--------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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     | W343M1A     | 06/06/2006 | J-3 RANGE | E314.0 | PERCHLORATE | 5.4   | J    | 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC.  | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|--------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID   | SAMPLED    | AOC       | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS   | BWTE   | DW LIMIT | >DW LIMIT |
|------------|-------------|------------|-----------|--------|-------------|-------|------|-------|--------|--------|----------|-----------|
| 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       |
| 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       |

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| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE     | CONC.  | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|-------------|--------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC    | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|--------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC        | METHOD | ANALYTE     | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|------------|--------|-------------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID    | SAMPLED    | AOC       | METHOD  | ANALYTE     | CONC.  | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|--------------|------------|-----------|---------|-------------|--------|------|-------|-------|-------|----------|-----------|
| 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       |
| 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         |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC       | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----------|--------|---------|-------|------|-------|-------|-------|----------|-----------|
| 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         |
| 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         |

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

| WELL/LOCID | SAMPLE ID     | SAMPLED    | AOC        | METHOD  | ANALYTE                  | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|------------|---------|--------------------------|-------|------|-------|-------|-------|----------|-----------|
| 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         |
| 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         |

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

| WELL/LOCID | SAMPLE ID     | SAMPLED    | AOC           | METHOD | ANALYTE  | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|---------------|------------|---------------|--------|----------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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**1997 THROUGH JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC        | METHOD | ANALYTE  | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|------------|--------|----------|-------|------|-------|------|------|----------|-----------|
| 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       |
| 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       |

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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 JULY 2006**

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC            | METHOD | ANALYTE        | CONC. | FLAG | UNITS | BWTS  | BWTE  | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|----------------|--------|----------------|-------|------|-------|-------|-------|----------|-----------|
| 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       |
| MW-73      | W73SSA    | 12/19/2000 | DEMO 1         | IM40MB | THALLIUM       | 4.3   |      | 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         |

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC        | METHOD | ANALYTE | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|------------|--------|---------|-------|------|-------|------|------|----------|-----------|
| 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         |
| 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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>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

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

| WELL/LOCID | SAMPLE ID | SAMPLED    | AOC | METHOD | ANALYTE                         | CONC. | FLAG | UNITS | BWTS | BWTE | DW LIMIT | >DW LIMIT |
|------------|-----------|------------|-----|--------|---------------------------------|-------|------|-------|------|------|----------|-----------|
| MW-43      | W43M2A    | 05/04/2006 | CIA | 8330N  | OCTAHYDRO-1,3,5,7-TETRANITRO-1, | 0.58  |      | UG/L  | 67   | 77   |          | 400       |

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