

**MONTHLY PROGRESS REPORT #136
FOR JULY 2008**

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 01 July to 31 July 2008.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of Remediation Actions (RA) underway at Camp Edwards as of July 2008. 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 Comprehensive Groundwater RA

The Demo Area 1 Comprehensive Groundwater RA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. Extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Pew Road include 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 103 gallons per minute (gpm). A power outage caused the Pew Road system to shut down at 17:51 on 29 June 2008. Power was restored at 08:05 on 30 June 2008. The Pew Road System went down again at 20:53 on 24 July 2008 due to a power failure. The system was restarted at 08:20 on 25 July 2008. As of 25 July 2008, over 58 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues to operate at a flow rate of 808 gpm. A power outage caused the Frank Perkins system to shut down at 17:51 on 29 June 2008. Power was restored on 30 June 2008 and the system was restarted at 07:45. As of 25 July 2008, approximately 766 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System. The RA system has treated 356 million gallons of the 766 million gallon total.

J-1 Range South Groundwater RRA

The J-1 Range South Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives. The ETR system includes a single extraction well, ex-situ treatment process to remove explosives from the groundwater, and an infiltration trench to return treated water to the aquifer.

The J-1 Range South system continues to operate at a flow rate of 75 gpm. A power outage caused the J-1 Range South system to shut down at 21:30 on 23 July 2008 due to a power failure. Power was restored at 09:28 on 24 July 2008. The J-1 Range South system went down again at 20:27 on 24 July 2008 due to a power failure. Power was restored at 08:20 on 25 July 2008. As of 25 July 2008, approximately 33 million gallons of water have been treated and re-injected at the ETR System.

J-2 Range North Groundwater RRA

The J-2 Range North 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.

The J-2 North treatment plant continues to operate at 125 gpm. The J-2 North treatment plant went down several times during the month of July mostly due to weather. The J-2 North treatment plant went down at 15:15 on 08 July 2008 due to an external power issue. System was restarted at 14:15 on 09 July 2008. The J-2 Range North treatment plant went down at 22:02 on 18 July 2008 due to lightening storm which caused a power failure. Pumps in the building were restarted at 08:02 on 21 July 2008. The J-2 Range North treatment plant went down again at 08:41 on 21 July 2008. This shutdown was due to internal damage to the flow meter/head from the 18 July 2008 shutdown. The system was restarted at 08:30 on 22 July 2008. The damaged flow meter part will be replaced. The J-2 Range North treatment plant went down at 21:00 on 23 July 2008 due to an external power failure. Pumps in the building were restarted at 10:33 on 24 July 2008. As of 25 July 2008, over 125 million gallons of water treated and re-injected.

The J-2 Range North Mobile Treatment Units (MTU) E & F continue to operate at a flow rate of 250 gpm. The J-2 North MTU F shutdown at 19:54 on 29 June 2008 due to a high water level in the floor sump. MTU F was restarted at 08:55 on 30 June 2008. The J-2 North MTU E went down at 15:39 on 22 July 2008 due to an internal alarm. MTU E was restarted at 08:24 on 23 July 2008. The J-2 North MTUs E & F went down at 21:00 on 23 July 2008 due to an external power failure. MTUs E & F were restarted at 10:06 on 24 July 2008. As of 25 July 2008, over 239 million gallons of water were treated and re-injected.

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.

The J-3 Range system continues to operate at a flow rate of 195 gpm. The J-3 Range system shut down at 06:33 on 30 June 2008 due to a power outage. The system was restarted at 08:34 on 30 June 2008. The J-3 system went down at 22:37 on 18 July 2008 due to an external power failure caused by a lightening storm. The system was restarted at 08:20 on 21 July 2008 but the FS-12 Plant was still down. The FS-12 Plant was restarted at 13:36 which allowed the J-3 System to resume pumping at 13:36 on 21 July 2008. The J-3 system went down at 21:45 on 23 July 2008 due to a power failure. The J-3 System was restarted at 08:48 on 24 July 2008. As of 25 July 2008, over 158 million gallons of water were treated and re-injected.

2. SUMMARY OF ACTIONS TAKEN

Samples collected during the reporting period are summarized in Table 2.

Process water samples were collected at Frank Perkins Road, Pew Road, J-2 Range North, J-3 Range and J-1 Range South treatment plants.

The spring 2008 long term monitoring program concluded early July. The fall 2008 system performance monitoring for the J-3 Range began on 23 July 2008. A supplemental round of sampling for J-1 Range South system performance monitoring was initiated. Groundwater samples were collected from GP-10 and GP-11. Surface water samples were collected from Snake Pond and Osborne Pond.

Multi Incremental soil samples were collected from the Juliet and Former D Ranges. Supplemental BIP samples were collected from the J-2 North and J-3 Ranges. Post excavation BIP samples were collected from the J-2 North Range.

MMR IAGWSP Tech Meeting Minutes 06-26-2008

The following are notes from the 26 June 2008 Technical Team Meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Please note that Action Items/Requests are highlighted in bold type.

Work is complete at the J-1 Range berms. Work continued on the L Range using the Harley power rake to remove root masses. The items discovered to date include: six potential high explosive (HE) 40mm projectiles, five 40mm inert projectiles filled with possible live fuses, and thirty 40mm projectiles with potential explosive elements not yet identified. Work has started at the Former A Range using the excavator and the electromagnet to clear UXO and small arms, finding mostly 50 caliber bullets, with some 37mm, 40mm and 57mm projectiles. A geophysical survey is planned to determine the effectiveness of the removal actions.

The AFRL excavator rolled over as it was climbing the lower target berm, leaking some hydraulic oil and diesel fuel. MAGuard notified MassDEP and an Immediate Response Action was conducted. Approximately 30 cubic yards of soil was removed and hand sifted to remove any ordnance items and screened with a PID. Post excavation samples were taken and IAGWSP is awaiting results to confirm the spill was cleaned. These data will be provided to the regulatory agencies. Characterization samples were taken from the spoil piles; the piles are on poly and covered with poly.

The AFRL unit was moved to the Central Impact Area to test the brontosaurus cutting head and electromagnet. The brontosaurus worked well in the small area it was tested on. The electromagnet picked up metal items at or near the ground surface including pieces of targets, munitions debris and fragmentation. This will hopefully result in a cleaner EM-61 survey. The unit was demobilized off site and will return the end of July. In the meantime, one team will be working at L Range using the Barber Surface Rake and Cherrington beach cleaner attachments to start the UXO clearance process.

Mr. Gonser (IAGWSP) noted a major challenge will be in determining how to deal with the metal the magnet picks up in the CIA.

CIA Q&A – Bill Gallagher

The goal of this discussion was to review EPA's preliminary comments on the UXO/Source Area Investigation Report for the CIA. Bill Gallagher (IAGWSP) stated that discussion of the issues identified in the comments is also necessary to determine if/which area in the CIA warrants a source control action.

IAGWSP acknowledges the relevant questions include:

- Are residual particulate in soils or cracked/leaking UXO the main contributing source?;
- Where is the source?; and
- What are the forms of HE in the environment that are currently contributing to groundwater contamination and will contribute to groundwater contamination in the future?

Several of EPA's comments addressed issues relating to the current and future sources of explosives compounds in the CIA. Mr. Gallagher noted that General Comment #1 discusses each type of potential source of explosives in soil and suggest that an effort be made to try to quantify them.

To reply to the issues that were raised in the preliminary comments; Chris Abate (AMEC) and Mr. Gallagher developed a list of "talking points" grouped under three topics: the forms of HE source material present, where the greatest abundance of HE source material is located, and what factors control estimation of potential future releases from UXO.

Dr. Abate reviewed the forms of HE source material believed to be present: fine particulates, large particulates; sorbed fraction, low-order of cracked UXO, intact UXO, and their relative abundance. Also discussed was spatial distribution of mass and future release from UXO.

The list of the talking points was discussed at the meeting. The list was distributed to the meeting attendees and is attached to this document. Subsequently, specific comments were discussed as follows:

Specific Comment #1 – Regarding the 1700 mg/kg RDX detection.

IAGWSP Remark: The sample was a post BIP sample and it was significantly higher than the next highest sample. Any post BIP sample that had exceeded the method detection limit was removed and the soil disposed.

Specific Comment #2 – Regarding HUTA 1 discussion.

IAGWSP Remarks: This comment reflects text in the section describing the result of HUTA 1. This is a discussion of total UXO encountered in HUTA 1; there is no distinction between HE and non-HE.

Specific Comment #3 – Regarding higher explosives concentration observed in post BIP samples and beneath cracked UXO.

IAGWSP Remarks: While not explicitly stated in the report, the IAGWSP agrees with the assessment that leaching is greatest shortly after detonation (high or low order); where the smaller sized particles quickly dissolve.

Specific Comment #4 – Regarding HUTA 2 discussion.

IAGWSP Remarks: This is the same response as Specific Comment #2, but refers to HUTA 2.

Specific Comment #5 – Regarding the fraction of UXO described as cracked and/or leaking.

IAGWSP Remarks: IAGWSP agrees that it would be useful to quantify the fraction of UXO identified as cracked and/or leaking. However, it should be noted there is no explicit protocol by which a UXO technician determines whether the UXO is cracked or leaking and therefore these observations are subjective. Cracked and leaking are separate attributes on the checklist.

Specific Comment #6 – Regarding corrosion processes.

IAGWSP Remarks: IAGWSP agrees with this comment but noted the difficulty in determining the rate of corrosion of UXO in the environment.

Specific Comment #7 – Regarding Northwest Corner Plume.

IAGWSP Remarks: The angle of incidence of that plume is different than the CIA plume. There is a relatively good amount of data of the wells noting it is a narrow plume. It is agreed it is following a different trajectory than the CIA plume. One potential explanation for this is that the plume is following a zone of higher permeability.

Specific Comment #8 – Regarding modeling RDX concentrations at the water table.

IAGWSP Remarks: IAGWSP recognizes consideration of transient processes may be important to predicting long-term conditions. However, simulations to date have assumed a steady state loading process.

Specific Comment #9 – Regarding background values.

IAGWSP Remarks: There are references in Section 6, page 82.

Specific Comment #10 – Regarding abundance of mass.

IAGWSP Remarks: In the document it is projected that as many as 7,500 UXO could be present within the CIA. The two most abundant items are the 105mm and 155mm projectiles which contain 5 and 15 lbs. of Composition B HE filler each. RDX is 60% of composition B, so there is a large quantity of RDX present in the form of UXO, with a small amount cracked and leaking (estimated 3%). Therefore the largest quantity of RDX is likely in the form of intact UXO present in the CIA. The largest contributor to that quantity is going to be the 105mm and 155mm items (estimated 87%). While there may also be a large number of 60mm mortars, there is not a lot of mass in them.

Specific Comment #11 – Regarding detections of RDX soil.

IAGWSP Remarks: Covered in terms of particulate vs. UXO (General Comment #1).

Specific Comment #12 – Regarding origin of 6% of UXO surface is perforated.

IAGWSP Remarks: The literature suggests that the most likely process that would cause perforation of ordnance would be pit corrosion. The 6% value is based on observations of the average pit size and density on UXO items from MMR and other ranges as reported by Praxis Environmental Technologies. However, the time at which the UXO present might reach a 6% perforated condition (on average) is unknown though estimated to be in the 100s-1000s of years.

Specific Comment #13 – Regarding estimating mass release rate from corroded UXO.

IAGWSP Remarks: IAGWSP acknowledges that 1) there are significant uncertainties in the steady release rate estimate and 2) spatial and temporal variability are expected. However, these questions clearly approach the limits of knowledge with respect to corrosion perforation, saturation, dissolution, and fate and transport processes and, therefore, a straightforward and conservative approach has been initially taken.

Specific Comment #14 – Regarding partitioning assumption.

IAGWSP Remarks: This comment was discussed and it was acknowledged that equilibrium partitioning is not the most realistic representation of the mass transfer process. However, it was agreed that this method overestimates the likely rate of release relative to particulate dissolution and is therefore suitable for the COC screening objective to which it was applied.

IAGWSP and EPA agreed to focus on identifying the source area first as this will be a major part of any solution. The IAGWSP agreed to evaluate the appropriateness of quantifying the mass of each form of HE in the CIA.

IAGWSP will continue the discussion at the July 24 Tech Meeting.

IART Meeting for July 2008

There was a joint meeting of the Impact Area Review Team (IART) and the Plume Cleanup Team (PCT) meeting on July 9th. The agenda included late breaking news and responses to action items, an Impact Area Groundwater Study Program (IAGWSP) Remediation and Investigation update, an update on the Massachusetts Army National Guard's Small Arms Ranges, and Installation Restoration Program (IRP) updates. The IART and PCT meetings provide a forum for community input regarding issues related to both the IRP and the IAGWSP.

3. SUMMARY OF DATA RECEIVED

Table 4 summarizes the detections, since 1997, that equaled or exceeded an EPA Maximum Contaminant Level (MCL), MassDEP MCL (MMCL) 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 the validated detections of explosives and perchlorate for all groundwater results received from 01 July through 30 July 2008. These results are compared to the MCL/HA values for respective analytes. First-time validated detections of Volatile Organic Compounds (VOC), Semi-Volatile Organic Compounds (SVOC), metals, herbicides and pesticides are included and discussed quarterly in the March, July, 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 may be 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. There are no new groundwater data to report for metals, VOC, SVOC, metals, pesticides or herbicides. Figures 1 and 8 have not changed since the last time they were issued and therefore are included on CD only. 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 included quarterly in the March, July, September, and December Monthly Progress Reports.
- Figure 3 shows the results of VOC analyses by methods OC21V, OC21VM, 504, 8021W, and SW8260 exclusive of chloroform detections. This figure is included quarterly in the March, July, September, and December Monthly Progress Reports.

- Figure 4 shows the chloroform results using the VOC analyses by method OC21V and OC21VM. This figure is included semi-annually in the July and December Monthly Progress Reports.
- Figure 5 shows the results of SVOC analyses by methods OC21B and SW8270, exclusive of detections of BEHP. This figure is included quarterly in the March, July, September, and December Monthly Progress Reports.
- Figure 6 shows the BEHP results using the SVOC analyses by methods OC21B and SW8270. This figure is included semi-annually in the July and December Monthly Progress Reports.
- Figure 7 shows the results of Pesticide (method OL21P) and Herbicide (method 8151) analyses. This figure is included quarterly in the March, July, 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 8 compared to Maximum Contaminant Levels (MCLs) or Health Advisories (HAs) published by EPA for drinking water. The color coded legends are defined on each figure.

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. 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/DWEL/HA 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 is generally contributed to the effectiveness of remedial actions. Extraction, treatment, and recharge (ETR) systems are in operation at Demo1, J-1 South, J-2 North and J-3 Ranges to treat contaminated groundwater in order to control further migration of explosives and/or perchlorate.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

Changes in detection trends in groundwater samples collected during spring system performance and long term monitoring sampling events at respective study areas are discussed in biweekly data updates (*Summary of Explosives and Perchlorate Results*).

Exceedances of drinking water criteria for explosive compounds have been indicated in seven general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, 129, 139, 165, 210, and 211);
- Demo Area 2 (wells 16, 160, 259, 262, and 404);
- Former A Range (well 206);

- 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, 102, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 207, 209, 212, 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, 360, 368, 369, 398, 477, 481, 485, 486, 487, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013); and
- Northwest Corner of Base Boundary (well 323).

Exceedances of drinking water criteria were measured for TNT at Demo Area 1 (MW-19S, MW-31S, MW-31M, and MW-31D) and Southeast of the Ranges (MW-196S). Exceedances of the HA for RDX were noted at all of the locations listed above except at MW-45. An exceedance of drinking water criterion was measured for 2,6-dinitrotoluene (2,6-DNT) in one sample collected from MW-45S.

Demo Area 1 has a single well-defined source area and extent of contamination. As noted in Section 1 above, extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Pew Road in the Demo 1 study area include extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

Demo Area 2 has had 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 Former A Range has had exceedances of the RDX HA at MW-206M1. The S screen in this location is non-detect for all explosives.

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 Southeast Ranges have several groundwater plumes defined by concentrations of RDX and/or perchlorate above the HA of 2 ppb. Identified RDX plumes include: J-2 Range North, J-3 Range, J-1 Range South, J-2 Range East, J-1 Range North and L Range. Groundwater treatment systems are currently in place and operational at J-1 Range South, J-2 Range North and J-3 Range with the J-2 Range East system due to come on line in the next few months.

The Northwest Corner of the base boundary has validated detections of RDX in groundwater above the HA of 2 ppb at MW-323M2. The M1 screen in this location has validated detections of RDX in groundwater below 2 ppb. The S screen at this location is non-detect for explosives.

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.

Groundwater samples sent for target analyte metals analysis are analyzed by Inductively Coupled Plasma (ICP) in accordance with EPA method SW846/6010 with the exception of thallium and antimony. Groundwater samples submitted for antimony and/or thallium analysis are analyzed by Inductively Coupled Plasma/Mass Spectroscopy (ICP/MS) in accordance with the EPA Method SW846/6020. The ICP/MS Method 6020 has greater sensitivity, lower detection limits and the added feature of selectivity for antimony and thallium.

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of more sensitive methods. Antimony levels exceeding drinking water criteria were detected in samples from 13 locations; these levels were not detected in subsequent sampling rounds. Only two antimony exceedances (wells MW-38M2 and MW-73S) were measured since January 2003. Twelve of the 71 locations with thallium exceedances had repeated exceedances in subsequent sampling rounds (wells MW-7M1, MW-7M2, 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.

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), 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; these sites currently have active treatment systems in place.

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).

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 and may be 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 93) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), 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, one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005, and one exceedance of BEHP, at MW-477M2 (J-1 Range), in 2007.

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 July 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 July sample were 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 July 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

Changes in detection trends in groundwater samples collected during spring system performance and long term monitoring sampling events at respective study areas are discussed in biweekly data updates (*Summary of Explosives and Perchlorate Results*).

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 have been 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, 255, 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, 335, 339, 343, 346, 348, 366, 368, 370, 393, and wells 90PZ0211, 90MW0022 and 90MW0054, 90WT0013, J2EW3-MW-2-B, and RS003P);
- Northwest Corner of Base Boundary (wells 4036009DC, 66, 270, 277, 278, 279, 283, 284, 287, 297, 301, 309, 323, and RSN0W3); and
- Western Boundary (wells 80, 233, and 267).

Demo Area 1 has a single well-defined source area and extent of contamination. As noted in Section 1 above; extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Pew Road in the Demo 1 study area include 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 Impact Area has had 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.

The Southeast Ranges have several groundwater plumes defined by concentrations of RDX and/or perchlorate above the HA of 2 ppb. Perchlorate plumes have been identified in four areas in the Southeast Ranges. Identified perchlorate plumes include: J-2 Range North, J-3 Range and J-2 Range East. Groundwater treatment systems are currently in place and operational at J-2 Range North and J-3 Range with the J-2 Range East system due to come on line in the next few months.

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 Western Boundary has had three locations (MW-80M1, MW-233M3, and MW-267M1) which have exceeded the 2 ppb perchlorate MMCL in one or more sampling rounds. Only MW-233M3 has perchlorate detected above the 2ppb MMCL in the most recent sampling round (3/28/08). The perchlorate results for other Western Boundary wells are all below the MMCL.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Responses to EPA comments on the Draft J-2 Range North Extension Follow-on Soil Investigation Project Note	07/07/2008
Responses to MassDEP Comments on the Draft J-1 Range South GW RRA Completion of Work Report	07/09/2008
Monthly Progress Report No. 135 for June 2008	07/10/2008
Responses to EPA Comments on all Draft BIP Reports through December 2007	07/30/2008
Final J-3 Range GW RRA 6-Month System Performance and Ecological Monitoring Report	07/31/2008
Final J-2 Range North GW RRA 6-Month System Performance and Ecological Monitoring Report	07/31/2008

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated as of 02 February 2008, to reflect progress and proposed work. This figure has not changed since the last report and is included on CD only.

The following documents are being prepared or revised during August:

- J-1 Range South Soil/Groundwater Final Remedial Investigation/Feasibility Study Report
- J-2 Range Groundwater Interim Remedial Investigation/Feasibility Study Report
- J-3 Range Groundwater Interim Remedial Investigation/Feasibility Study Report
- L Range South Soil/Groundwater Draft Remedial Investigation/Feasibility Study Report

TABLE 2
Sampling Progress
1 July 2008 - 31 July 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-205M1	MW-205M1_0508	J-1 Range North	7/1/2008	Groundwater	167	177
MW-479M1	MW-479M1_0508	J-1 Range North	7/1/2008	Groundwater	240	250
90EW0001	90EW0001_FAL08	J-3 Range	7/23/2008	Groundwater	83.1	143.8
J3EW0032	J3EW0032_FAL08	J-3 Range	7/23/2008	Groundwater	102	152
J3EWIP1	J3EWIP1_FAL08	J-3 Range	7/23/2008	Groundwater	153	193
MW-157M1	MW-157M1_FAL08	J-3 Range	7/24/2008	Groundwater	154	164
MW-247M1	MW-247M1_FAL08	J-3 Range	7/24/2008	Groundwater	180	190
MW-247M2	MW-247M2_FAL08	J-3 Range	7/24/2008	Groundwater	125	135
MW-247M3	MW-247M3_FAL08	J-3 Range	7/24/2008	Groundwater	95	105
MW-157M2	MW-157M2_FAL08	J-3 Range	7/25/2008	Groundwater	110	120
MW-157M3	MW-157M3_FAL08	J-3 Range	7/25/2008	Groundwater	70	80
MW-232M1	MW-232M1_FAL08	J-3 Range	7/28/2008	Groundwater	77.5	82.5
MW-232M2	MW-232M2_FAL08	J-3 Range	7/28/2008	Groundwater	61	66
MW-243M1	MW-243M1_FAL08	J-3 Range	7/28/2008	Groundwater	114.5	124.5
MW-243M2	MW-243M2_FAL08	J-3 Range	7/28/2008	Groundwater	84.5	94.5
MW-243M3	MW-243M3_FAL08	J-3 Range	7/28/2008	Groundwater	69.5	79.5
MW-295M1	MW-295M1_FAL08	J-3 Range	7/28/2008	Groundwater	145	155
MW-295M2	MW-295M2_FAL08	J-3 Range	7/28/2008	Groundwater	117	127
MW-155M1	MW-155M1_FAL08	J-3 Range	7/29/2008	Groundwater	124	134
MW-155M2	MW-155M2_FAL08	J-3 Range	7/29/2008	Groundwater	45	55
MW-227M1	MW-227M1_FAL08	J-3 Range	7/29/2008	Groundwater	130	140
MW-227M2	MW-227M2_FAL08	J-3 Range	7/29/2008	Groundwater	110	120
MW-227M2	MW-227M2_FAL08D	J-3 Range	7/29/2008	Groundwater	110	120
MW-227M3	MW-227M3_FAL08	J-3 Range	7/29/2008	Groundwater	65	75
MW-400M1	MW-400M1_0708	J-1 Range South	7/30/2008	Groundwater	192.86	202.75
MW-400M2	MW-400M2_0708	J-1 Range South	7/30/2008	Groundwater	138.9	148.9
MW-402M1	MW-402M1_0708	J-1 Range South	7/30/2008	Groundwater	190.14	200.14
MW-402M2	MW-402M2_0708	J-1 Range South	7/30/2008	Groundwater	155	165
MW-402M2	MW-402M2_0708D	J-1 Range South	7/30/2008	Groundwater	155	165
MW-480M2	MW-480M2_0708	J-1 Range South	7/30/2008	Groundwater	144	154
MW-403M1	MW-403M1_0708	J-1 Range South	7/31/2008	Groundwater	159.9	169.89
MW-403M2	MW-403M2_0708	J-1 Range South	7/31/2008	Groundwater	127.26	137.26
MW-481M1	MW-481M1_0708	J-1 Range South	7/31/2008	Groundwater	190	200
MW-481M2	MW-481M2_0708	J-1 Range South	7/31/2008	Groundwater	148	158
MW-483M1	MW-483M1_0708	J-1 Range South	7/31/2008	Groundwater	141	151
MW-475S	MW-475S-02	GP-10	7/21/2008	Groundwater	50	60
MW-476S	MW-476S-02	GP-11	7/21/2008	Groundwater	60	70
SSKRMBF	KRMBF_PE	Kilo Range	7/2/2008	Multi Increment Sample	0.5	0.75
SSJRMBF	JRMBF_AD	Juliet Range	7/10/2008	Multi Increment Sample	1.5	1.75
SSJRMBF	JRMBF_AE	Juliet Range	7/22/2008	Multi Increment Sample	2.5	2.75
SSSARFBRF17	TTFDBSIEVE20003-01	Former D Range	7/16/2008	Multi Increment Sample	0	0.25
SSSARFDHS111	TTFDHS1110003-02	Former D Range	7/16/2008	Multi Increment Sample	0	0.25
SSSARFDHS19	TTFDHS190003-D-02	Former D Range	7/16/2008	Multi Increment Sample	0	0.25
SSSARFDHS19	TTFDHS191821-D-02	Former D Range	7/16/2008	Multi Increment Sample	1.5	1.75
J1S-EFF	J1S-EFF-8A	J-1 Range South	7/8/2008	Process Water	0	0
J1S-INF	J1S-INF-8A	J-1 Range South	7/8/2008	Process Water	0	0
J1S-MID	J1S-MID-8A	J-1 Range South	7/8/2008	Process Water	0	0
J2N-EFF-EF	J2N-EFF-EF-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-EFF-G	J2N-EFF-G-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-INF-E	J2N-INF-E-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-INF-G	J2N-INF-G-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-1E	J2N-MID-1E-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-1F	J2N-MID-1F-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-1G	J2N-MID-1G-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-2E	J2N-MID-2E-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-2F	J2N-MID-2F-22A	J-2 Range North	7/8/2008	Process Water	0	0
J2N-MID-2G	J2N-MID-2G-22A	J-2 Range North	7/8/2008	Process Water	0	0

TABLE 2
Sampling Progress
1 July 2008 - 31 July 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
J3-EFF	J3-EFF-22A	J-3 Range	7/8/2008	Process Water	0	0
J3-INF	J3-INF-22A	J-3 Range	7/8/2008	Process Water	0	0
J3-MID-1	J3-MID-1-22A	J-3 Range	7/8/2008	Process Water	0	0
J3-MID-2	J3-MID-2-22A	J-3 Range	7/8/2008	Process Water	0	0
FPR-2-EFF	FPR2-EFF-27A	Demo 1	7/9/2008	Process Water	0	0
FPR-2-GAC-MID1A	FPR2-GAC-MID-1A-27A	Demo 1	7/9/2008	Process Water	0	0
FPR-2-GAC-MID1B	FPR2-GAC-MID-1B-27A	Demo 1	7/9/2008	Process Water	0	0
FPR-2-INF	FPR2-INF-27A	Demo 1	7/9/2008	Process Water	0	0
FPR-2-IX-MIDA	FPR2-IX-MID-A-27A	Demo 1	7/9/2008	Process Water	0	0
FPR-2-IX-MIDB	FPR2-IX-MID-B-27A	Demo 1	7/9/2008	Process Water	0	0
PR-EFF	PR-EFF-27A	Demo 1	7/9/2008	Process Water	0	0
PR-INF	PR-INF-27A	Demo 1	7/9/2008	Process Water	0	0
PR-MID-1	PR-MID-1-27A	Demo 1	7/9/2008	Process Water	0	0
PR-MID-2	PR-MID-2-27A	Demo 1	7/9/2008	Process Water	0	0
SSJ2H13001	J2H13001_PE1	J-2 Range North	7/15/2008	Soil Grab	1	1.25
SSJ2H13001	J2H13001_PE2	J-2 Range North	7/15/2008	Soil Grab	1	1.25
SSJ2H13001	J2H13001_PE3	J-2 Range North	7/15/2008	Soil Grab	1	1.25
SSJ2L4401	J2L4401_SS1	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS2	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS3	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS4	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS5	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS6	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS7	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2L4401	J2L4401_SS8	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS1	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS2	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS3	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS4	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS5	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS6	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS7	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ2P4701	J2P4701_SS8	J-2 Range North	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS1	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS2	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS3	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS4	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS5	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS6	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS7	J-3 Range	7/15/2008	Soil Grab	0	0.25
SSJ301	J301_SS8	J-3 Range	7/15/2008	Soil Grab	0	0.25
SWOPCE	SWOPCE_0708	Osborne Pond	7/8/2008	Surface Water	6.25	6.5
LKSNK0005	LKSNK0005_0708A	Snake Pond	7/9/2008	Surface Water	0	0.25
LKSNK0005	LKSNK0005_0708A_FD	Snake Pond	7/9/2008	Surface Water	0	0.25
LKSNK0006	LKSNK0006_0708A	Snake Pond	7/9/2008	Surface Water	0	0.25
LKSNK0007	LKSNK0007_0708A	Snake Pond	7/9/2008	Surface Water	0	0.25
SWOPN	SWOPN_0708	Osborne Pond	7/9/2008	Surface Water	0.25	0.5
SWOPSE	SWOPSE_0708	Osborne Pond	7/9/2008	Surface Water	0.25	0.5
SWOPSE	SWOPSE_FD_0708	Osborne Pond	7/9/2008	Surface Water	0.25	0.5
LKSNK0005	LKSNK0005_0708B	Snake Pond	7/22/2008	Surface Water	0	0.25
LKSNK0006	LKSNK0006_0708B	Snake Pond	7/22/2008	Surface Water	0	0.25
LKSNK0007	LKSNK0007_0708B	Snake Pond	7/22/2008	Surface Water	0	0.25

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
03MW0006	03MW0006	4/15/1999	CS-10	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2
03MW0007A	03MW0007A	4/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5
03MW0014A	03MW0014A	4/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5
03MW0020	03MW0020	4/14/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5
03MW0022A	03MW0022A	4/16/1999	CS-10	IM40MB	THALLIUM	3.9		UG/L	71	76	2
03MW0027A	03MW0027A	4/14/1999	CS-10	IM40MB	THALLIUM	2	J	UG/L	64	69	2
03MW0122A	WS122A	9/30/1999	CS-10	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11	6
11MW0003	WF143A	2/25/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L			6
11MW0003	WF143A	9/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L			6
11MW0004	11MW0004	4/16/1999	OTHER	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2
15MW0002	15MW0002	4/8/1999	J-2 RANGE	IM40MB	SODIUM	37600		UG/L	0	10	20000
15MW0004	15MW0004	4/9/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6
15MW0008	15MW0008D	4/12/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	25	J	UG/L	0	10	6
16MW0001	16MW0001-	5/13/2002	CS-18	E314.0	PERCHLORATE	2.7		UG/L			2
16MW0001	16MW0001-	7/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L			2
27MW0017B	27MW0017B	4/30/1999	LF-1	OC21V	VINYL CHLORIDE	2		UG/L	21	26	2
27MW0018A	CHPI00006-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L			1
27MW0020A	CHPI10007-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L			1
27MW0020B	CHPI00008-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L			1
27MW0020Z	27MW0020Z	4/16/1999	LF-1	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2
27MW0031B	27MW0031B-	4/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L			2
27MW0031B	27MW0031B-	7/5/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L			2
27MW0031B	27MW0031B-	1/3/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L			2
27MW0031B	27MW0031B-FD	1/3/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L			2
27MW0031B	27MW0031B-	3/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L			2
27MW0031B	27MW0031B-	7/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			2
27MW0031B	27MW0031B-FD	7/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			2
27MW0031B	27MW0031B-	1/6/2003	LF-1	E314.0	PERCHLORATE	3.7		UG/L			2
27MW0031B	CHPH00019-Q0403	8/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L			2
27MW0031B	CHPH10019-Q0403	8/27/2003	LF-1	E314.0	PERCHLORATE	2.1		UG/L			2
27MW0705	27MW0705	1/8/2002	LF-1	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6
27MW2061	27MW2061	1/9/2002	LF-1	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6
28MW0106	WL28XA	2/19/1998	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10	6
28MW0106	WL28XA	3/23/1999	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10	6
4036009DC	GLSKRNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L			2
4036009DC	GLSKRNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L			2
4036009DC	GLSKRNK-A	1/8/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L			2
4036009DC	GLSKRNK-D	1/8/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L			2
4036009DC	4036009DC-A	9/3/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L			2
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L			2
4036009DC	4036009DC-A	2/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L			2
4036009DC	4036009DC-A	5/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L			2
4036009DC	4036009DC-D	5/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L			2
4036009DC	4036009DC-A	8/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L			2
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L			2
4036009DC	4036009DC-A	4/4/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L			2
4036009DC	4036009_0805	8/23/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L			2

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
4036009DC	4036009_1105	11/21/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L			2
58MW0001	58MW001-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
58MW0001	58MW0001-	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	5	2
58MW0001	58MW0001-FD	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	0	5	2
58MW0001	58MW0001	5/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
58MW0001	58MW0001	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	5	2
58MW0001	58MW0001-D	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	5	2
58MW0001	58MW0001	1/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	0	5	2
58MW0001	58MW0001	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	9/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	12/6/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	5	2
58MW0001	58MW0001-A	8/8/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	0	5	2
58MW0001	58MW0001-A	6/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	5	2
58MW0001	58MW0001-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5	J	UG/L	0	5	2
58MW0001	58MW0001-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	5	2
58MW0001	58MW0001-A	9/24/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	0	5	2
58MW0002	58MW002-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	5	2
58MW0002	WC2XXA	2/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6
58MW0002	WC2XXA	2/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	5	2
58MW0002	WC2XXA	1/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	WC2XXA	10/8/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	0	5	2
58MW0002	58MW0002-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0002	58MW0002	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002	9/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	5	2
58MW0002	58MW0002-A	9/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/5/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	58MW0002-A	3/2/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	0	5	2
58MW0002	58MW0002-A	4/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	5	2
58MW0002	58MW0002-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	0	5	2
58MW0002	58MW0002-A	4/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0002	58MW0002-A	8/5/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	5	2
58MW0005E	WC5EXA	9/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
58MW0006E	WC6EXA	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6
58MW0006E	WC6EXD	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6
58MW0006E	WC6EXA	1/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6
58MW0007C	WC7CXA	9/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6
58MW0008E	17625	3/3/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L			2
58MW0009C	58MW0009C-A	3/11/2005	CS-19	E314.0	PERCHLORATE	2.2		UG/L	41	47	2
58MW0009C	58MW0009C-A	5/19/2005	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	41	47	2
58MW0009C	58MW0009C-A	1/11/2006	CS-19	E314.0	PERCHLORATE	2.1		UG/L	41	47	2
58MW0009E	58MW0009E-05	4/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	10/2/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	6.5	11.5	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0009E	WC9EXA	1/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	WC9EXD	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-	3/6/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	8/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	3/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	3/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	5/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	2/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	5/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	11/1/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	1/11/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0010A	58MW0010A-01	4/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145	6
58MW0010A	WC10XA	1/18/1999	CS-19	IM40MB	ARSENIC	15.3		UG/L	140	145	10
58MW0010A	WC10XL	1/18/1999	CS-19	IM40MB	ARSENIC	15.6		UG/L	140	145	10
58MW0010A	WC10XA	9/29/1999	CS-19	IM40MB	ARSENIC	14.8		UG/L	140	145	10
58MW0010A	58MW0010A-	3/6/2000	CS-19	C200.7	ARSENIC	12.4		UG/L	140	145	10
58MW0011D	22435	4/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5	2
58MW0011D	58MW0011D-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	5/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	9/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	8/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	6/9/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	5/11/2007	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	49.5	54.5	2
58MW0015	58MW0015A	4/11/2002	CS-19	E314.0	PERCHLORATE	2.09		UG/L	36	45	2
58MW0015	58MW0015A-A	8/27/2002	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2
58MW0015	58MW0015A-A	2/5/2003	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	36	45	2
58MW0015	58MW0015A-A	5/9/2003	CS-19	E314.0	PERCHLORATE	2.2		UG/L	36	45	2
58MW0015	58MW0015A-A	10/9/2003	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2
58MW0015	58MW0015A-A	5/6/2004	CS-19	E314.0	PERCHLORATE	2.1	J	UG/L	36	45	2
58MW0016	58MW0016B-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	28.5	38.5	2
58MW0016	58MW0016C-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
58MW0016	58MW0016B	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	28.5	38.5	2
58MW0016	58MW0016C	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C	6/4/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-A	4/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C-A	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-D	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
58MW0016	58MW0016C-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
58MW0016	58MW0016C-D	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
58MW0016	58MW0016C-A	9/2/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	0	10	2
58MW0016	58MW0016C-A	1/24/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
58MW0018	58MW0018B-	3/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	34.55	44.55	2
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	34.55	44.55	2
90MW0003	WF03MA	10/7/1999	L RANGE; FS-12	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5
90MW0022	WF22XA	1/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	72.79	77.79	2
90MW0022	WF22XA	2/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	72.79	77.79	2
90MW0022	WF22XA	9/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	72.79	77.79	2
90MW0022	90MW0022	5/19/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
90MW0022	90MW0022	9/5/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
90MW0022	90MW0022-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.4		UG/L	72.79	77.79	2
90MW0022	90MW0022-D	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	9/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79	2
90MW0022	90MW0022-A	6/9/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	8/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	12/2/2005	J-3 RANGE	E314.0	PERCHLORATE	15.1		UG/L	72.79	77.79	2
90MW0038	90MW0038	4/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2
90MW0041	90MW0041-D	1/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	31.5	36.5	2
90MW0054	WF12XA	10/4/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6
90MW0054	90MW0054AA	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	2
90MW0054	90MW0054AD	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	2
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	2
90MW0054	90MW0054	12/8/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	2
90MW0054	90MW0054	4/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	91.83	96.83	2
90MW0054	90MW0054	4/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	91.83	96.83	2
90PZ0211	90PZ0211A-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.99		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	86.85	86.85	2
90PZ0211	90PZ0211B-D	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.97		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.8		UG/L	96.85	96.85	2
90PZ0211	90PZ0211A-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	2
90PZ0211	90PZ0211A-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85	2
90PZ0211	90PZ0211B-A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	86.85	86.85	2
90PZ0211	90PZ0211A-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	86.85	86.85	2
90PZ0211	90PZ0211	9/19/2007	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L			2
90WT0003	WF03XA	9/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6
90WT0005	WF05XA	1/13/1998	FS-12	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10	6
90WT0010	WF10XA	1/16/1998	FS-12	IM40MB	THALLIUM	6.5	J	UG/L	2	12	2
90WT0010	90WT0010	6/5/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000
90WT0010	90WT0010-L	6/5/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000
90WT0013	WF13XA	1/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6
90WT0013	WF13XA	1/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
90WT0013	WF13XA	1/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6
90WT0013	90WT0013-A	9/8/2003	L RANGE	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
90WT0015	90WT0015	4/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000
95-15A	W9515A	10/17/1997	NW CORNER	IM40	ZINC	7210		UG/L	74.71	84.71	2000
95-15A	W9515L	10/17/1997	NW CORNER	IM40	ZINC	4620		UG/L	74.71	84.71	2000
97-1	W9701A	11/19/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72	6
97-1	W9701D	11/19/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72	6
97-2	W9702A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6
97-3	W9703A	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6
97-5	W9705A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6
ASPWELL	ASPWELL	7/20/1999	OTHER	E200.8	LEAD	53		UG/L			15
ASPWELL	ASPWELL	7/20/1999	OTHER	A3111B	SODIUM	33000	J	UG/L			20000
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000
ASPWELL	ASPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L			15
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L			15
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000
ASPWELL	ASPWELL	9/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000
ASPWELL	ASPWELL	9/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6
BHW215083	BHW215083B-A	11/16/2005	OTHER	IM40MBM	SODIUM	371000		UG/L	16.95	26.95	20000

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
BHW215083	BHW215083D-A	11/17/2005	OTHER	IM40MBM	SODIUM	63800		UG/L	80.05	90.05	20000
C2-B	C-2I	3/7/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6
C6-C	C-6D	3/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6
C7-B	C-7I	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6
C7-B	C-7ID	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6
ECMWSNP02	ECMWSNP02D	9/13/1999	J-3 RANGE; FS-12	504	1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	0.11		UG/L	75.08	80.08	0.05
J2EW0001	J2EW0001_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	13.6		UG/L	179	234	2
J2EW0002	J2EW0002_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	4.25		UG/L	198	233	2
J3EWIP1	J3EWIP1_3S	2/20/2008	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	153	193	2
LRMW0003	WL31XA	10/21/1997	OTHER	IM40	ZINC	2480		UG/L	69.68	94.68	2000
LRMW0003	WL31XL	10/21/1997	OTHER	IM40	ZINC	2410		UG/L	69.68	94.68	2000
LRMW0003	LRMW0003-A	5/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30
LRWS1-4	WL14XA	1/6/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2
LRWS1-4	WL14XA	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6
LRWS2-3	WL23XA	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6
LRWS2-6	WL26XA	10/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6
LRWS2-6	WL26XA	10/4/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	100		UG/L	66	91	6
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	IM40	ZINC	3220		UG/L	66	91	2000
LRWS4-1	WL41XL	11/24/1997	J-2 RANGE	IM40	ZINC	3060		UG/L	66	91	2000
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91	6
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91	2000
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91	2000
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91	2000
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91	2000
LRWS5-1	WL51XA	1/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91	2000
LRWS5-1	WL51XL	1/25/1999	PHASE 2b	IM40MB	ZINC	3770		UG/L	66	91	2000
LRWS6-1	WL61XA	11/17/1997	OTHER	IM40	ZINC	3480		UG/L	184	199	2000
LRWS6-1	WL61XL	11/17/1997	OTHER	IM40	ZINC	2600		UG/L	184	199	2000
LRWS6-1	WL61XA	1/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199	2000
LRWS6-1	WL61XL	1/28/1999	OTHER	IM40MB	ZINC	2200		UG/L	184	199	2000
LRWS7-1	WL71XA	11/21/1997	J-2 RANGE	IM40	ZINC	4320		UG/L	186	201	2000
LRWS7-1	WL71XL	11/21/1997	J-2 RANGE	IM40	ZINC	3750		UG/L	186	201	2000
LRWS7-1	WL71XA	1/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201	2000
LRWS7-1	WL71XL	1/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201	2000
MW-01M2	MW-01M2	12/6/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		ug/L	160	165	2
MW-01M2	MW-01M2	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	0	0	2
MW-01M2	MW-01M2_SPR08	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	UG/L		160	165	2
MW-1	W01MMA	9/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	44	49	2
MW-1	W01SSA	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSD	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-1	W01SSA	2/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-1	W01M2A	3/1/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	44	49	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-1	W01SSA	9/7/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-1	71MW0001M2-	3/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L			2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-1	W01M2A	5/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	44	49	2
MW-1	W01SSA	5/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	10	2
MW-1	W01M2A	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	44	49	2
MW-1	W01SSA	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8	J	UG/L	0	10	2
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	44	49	2
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	44	49	2
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	0	10	2
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1	J	UG/L	0	10	2
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-1	W01M2A	5/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	44	49	2
MW-1	W01M2A	8/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	44	49	2
MW-1	W01SSA	8/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	44	49	2
MW-1	W01SSA	1/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
MW-1	W01M2A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	44	49	2
MW-1	W01M2A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	44	49	2
MW-1	W01M2A	5/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	44	49	2
MW-1	W01SSA	5/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0	10	2
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	44	49	2
MW-1	W01M2A	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	44	49	2
MW-1	W01SSA	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
MW-1	W01M2A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	44	49	2
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	44	49	2
MW-1	W01M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	44	49	2
MW-1	W01M2A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	44	49	2
MW-1	W01M2D	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	44	49	2
MW-1	W01SSA	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-1	W01M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	44	49	2
MW-1	W01M2D	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	44	49	2
MW-1	W01SSA	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
MW-1	W01SSA	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	10/3/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	44	49	2
MW-10	W10SSA	9/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6
MW-100	W100M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1D	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1A	10/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	45	55	2
MW-100	W100M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	9/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	1/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1D	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	8/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	45	55	2

AOC = Area of Concern
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 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-100	W100M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-101	W101M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	27	37	2
MW-101	W101M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	27	37	2
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	27	37	2
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101	W101M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	27	37	2
MW-101	W101M1A	9/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	27	37	2
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101	W101M1A	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1D	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	27	37	2
MW-101	W101M1A	9/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	27	37	2
MW-101	W101M1A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101	MW-101M1	6/12/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	27	37	2
MW-101M1	MW-101M1_SPR08	5/22/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	UG/L		153	158	2
MW-102	W102M2A	10/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93	103	2
MW-105	W105M1A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	78	88	2
MW-105	W105M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	78	88	2
MW-105	W105M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	78	88	2
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	78	88	2
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	78	88	2
MW-105	W105M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	78	88	2
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	78	88	2
MW-105	W105M1A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	78	88	2
MW-105	W105M1A	8/2/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	78	88	2
MW-105	W105M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78	88	2
MW-105	W105M1A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	78	88	2
MW-105	W105M1A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	78	88	2
MW-107	W107M2A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	5	15	2
MW-107	W107M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	5	15	2
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107	W107M2A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	5	15	2
MW-107	W107M2A	4/9/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107	W107M2A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107	W107M2A	4/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	5	15	2
MW-107	W107M2A	4/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107	W107M2D	4/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107	W107M2A	9/12/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	5	15	2
MW-107	W107M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	5	15	2
MW-107	MW-107M2	5/31/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107	MW-107M2	5/31/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	5	15	2
MW-107M2	MW-107M2_SPR08D	5/23/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	UG/L		125	135	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	125	135	2
MW-11	W11SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10	6
MW-11	W11SSD	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10	6
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	33	43	2
MW-112	W112M2A	4/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	26	36	2
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-112	W112M2A	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-112	W112M2A	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	26	36	2
MW-112	W112M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-112	W112M2A	8/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-112	W112M2A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-112	MW-112M2	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-112M2	MW-112M2_SPR08	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	165	175	2
MW-113M2	W113M2A	9/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	48	58	2
MW-113M2	W113M2A	1/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	48	58	2
MW-113M2	W113M2A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	48	58	2
MW-113M2	W113M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48	58	2
MW-113M2	W113M2A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48	58	2
MW-113M2	W113M2A	9/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	48	58	2
MW-113M2	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	48	58	2
MW-113M2	W113M2A	4/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	48	58	2
MW-113M2	W113M2D	4/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	48	58	2
MW-113M2	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-113M2	W113M2A	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	48	58	2
MW-113M2	W113M2D	2/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	48	58	2
MW-113M2	W113M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	48	58	2
MW-113M2	W113M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	48	58	2
MW-113M2	W113M2A	11/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	48	58	2
MW-113M2	W113M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-113M2	W113M2A	8/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8	J	UG/L	48	58	2
MW-113M2	W113M2A	11/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	48	58	2
MW-113M2	W113M2A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	48	58	2
MW-113M2	W113M2A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	48	58	2
MW-113M2	MW-113M2	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	48	58	2
MW-113M2	MW-113M2_FD	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	48	58	2
MW-113M2	MW-113M2	10/17/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		ug/L	48	58	2
MW-113M2	MW-113M2_SPR08D	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	190	200	2
MW-113M2	MW-113M2_SPR08	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	190	200	2
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	2
MW-114	W114M1A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120	J	UG/L	39	49	2
MW-114	W114M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	2
MW-114	W114M1A	6/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-114	W114M2A	6/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	2
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	96	106	2
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	2
MW-114	W114M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	39	49	2
MW-114	W114M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	2
MW-114	W114M2A	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	39	49	2
MW-114	W114M2A	5/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	2
MW-114	W114M1A	6/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	96	106	2
MW-114	W114M1A	6/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	2
MW-114	W114M1A	8/9/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	96	106	2
MW-114	W114M2A	8/9/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114	W114M1A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	2
MW-114	W114M2A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	2
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	2
MW-114	W114M2A	5/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	39	49	2
MW-114	W114M1A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	2
MW-114	W114M2A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	2
MW-114	W114M2A	10/1/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M2A	10/1/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	2
MW-114	W114M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	2
MW-114	W114M2A	2/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114	W114M1A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	2
MW-114	W114M2A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	2
MW-114	W114M2A	4/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	180		UG/L	39	49	2
MW-114	W114M1A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	2
MW-114	W114M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	2
MW-114	W114M2A	7/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	39	49	2
MW-114	W114M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	2
MW-114	W114M2A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	2
MW-114	W114M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220	J	UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	103		UG/L	39	49	2
MW-114	MW-114M1	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.02		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	86.5		UG/L	39	49	2
MW-114	MW-114M1	4/19/2007	DEMO 1	E314.0	PERCHLORATE	2.91		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	92.7		UG/L	39	49	2
MW-114M1	1937	4/8/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10.6	J	UG/L	177	187	2
MW-114M1	1937	4/8/2008	DEMO 1	E314.0	PERCHLORATE	9.23		UG/L	177	187	2
MW-114M2	1919	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	195	J	UG/L	120	130	2
MW-114M2	1918	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	112	J	UG/L	120	130	2
MW-114M2	1919	12/6/2007	DEMO 1	E314.0	PERCHLORATE	38.6		UG/L	120	130	2
MW-114M2	MW-114M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	102		UG/L	120	130	2

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BWTE = Depth Below Water Table End (feet)
DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-114M2	1938	4/8/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	33.7		UG/L	120	130	2
MW-114M2	1938	4/8/2008	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	120	130	2
MW-12	W12SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6
MW-125	W125M1A	2/20/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	182	192	2
MW-127	W127SSA	11/15/2000	J-1 RANGE	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2
MW-127	W127SSA	2/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10	2
MW-128	W128SSA	2/14/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-129	W129M1A	1/2/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	2
MW-129	W129M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	2
MW-129	W129M1A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	2
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	2
MW-129	W129M1A	4/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	2
MW-129	W129M3A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36	2
MW-129	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76	2
MW-129	W129M1A	3/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	2
MW-129	W129M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	2
MW-129	W129M1A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	66	76	2
MW-129	W129M1A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	2
MW-129	W129M1A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	66	76	2
MW-129	W129M1A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76	2
MW-129	W129M1A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	3.68		UG/L	66	76	2
MW-129	MW-129M1-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	4.34		UG/L	66	76	2
MW-129	MW-129M1	4/18/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.79	J	UG/L	66	76	2
MW-129	MW-129M1	4/18/2007	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	66	76	2
MW-129M1	1939	4/22/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16.8		UG/L	136	146	2
MW-129M1	1939	4/22/2008	DEMO 1	E314.0	PERCHLORATE	21.2		UG/L	136	146	2
MW-129M2	W129M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56	2
MW-129M2	W129M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56	2
MW-129M2	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-129M2	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	2
MW-129M2	W129M2A	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46	56	2
MW-129M2	W129M2D	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-129M2	W129M2A	7/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-129M2	W129M2A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	46	56	2
MW-129M2	W129M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56	2
MW-129M2	W129M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	46	56	2
MW-129M2	W129M2D	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-129M2	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56	2
MW-129M2	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56	2
MW-129M2	W129M2A	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-129M2	W129M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56	2
MW-129M2	W129M2A	10/2/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	46	56	2
MW-129M2	W129M2A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	2
MW-129M2	W129M2A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	46	56	2
MW-129M2	W129M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56	2
MW-129M2	W129M2A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	46	56	2
MW-129M2	W129M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56	2

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 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-129M2	W129M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	46	56	2
MW-129M2	W129M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	46	56	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56	2
MW-129M2	MW-129M2-	4/19/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	46	56	2
MW-129M2	MW-129M2-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	60.1		UG/L	46	56	2
MW-129M2	MW-129M2	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.27		UG/L	46	56	2
MW-129M2	MW-129M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	46	56	2
MW-129M2	1920	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	71.9		UG/L	116	126	2
MW-129M2	1920	12/6/2007	DEMO 1	E314.0	PERCHLORATE	35.1		UG/L	116	126	2
MW-129M2	MW-129M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	68.6		UG/L	116	126	2
MW-129M2	MW-129M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	68.6		UG/L	116	126	2
MW-129M2	1940	4/22/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	61.1		UG/L	116	126	2
MW-129M2	1940	4/22/2008	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	116	126	2
MW-130	W130SSA	2/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSA	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSD	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10	2
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10	2
MW-130	W130SSA	8/27/2002	J-2 RANGE	E314.0	PERCHLORATE	2.7	J	UG/L	0	10	2
MW-130	W130SSA	3/27/2003	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	0	10	2
MW-130	W130SSA	11/10/2003	J-2 RANGE	E314.0	PERCHLORATE	2.4		UG/L	0	10	2
MW-130	W130SSA	3/10/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-130	W130SSA	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6	J	UG/L	0	10	2
MW-130	W130SSA	11/17/2004	J-2 RANGE	E314.0	PERCHLORATE	2.79	J	UG/L	0	10	2
MW-130	W130SSA	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-130	W130SSA	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
MW-130	W130SSA	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	0	10	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	0	10	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	0	10	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	IM40MB	THALLIUM	2.1	J	UG/L	0	10	2
MW-132	W132SSA	6/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10	2
MW-132	W132SSA	6/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-132	W132SSA	9/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10	2
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10	2
MW-132	W132SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10	2
MW-132	W132SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10	2

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10	2
MW-132	W132SSA	5/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10	2
MW-132	W132SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10	2
MW-132	W132SSA	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10	2
MW-132	W132SSD	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10	2
MW-132	W132SSA	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-139	MW-139M1	4/18/2007	DEMO 1	E314.0	PERCHLORATE	2.55	J	UG/L	110	120	2
MW-139M2	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	154	164	2
MW-139M2	W139M2A	3/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	154	164	2
MW-139M2	W139M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	154	164	2
MW-139M2	W139M2A	4/17/2002	DEMO 1	E314.0	PERCHLORATE	2.77		UG/L	154	164	2
MW-139M2	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	154	164	2
MW-139M2	W139M2A	8/4/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	154	164	2
MW-139M2	W139M2A	4/7/2005	DEMO 1	E314.0	PERCHLORATE	2.94		UG/L	154	164	2
MW-139M2	MW-139M2-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	3.86		UG/L	154	164	2
MW-139M2	MW-139M2	1/2/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	154	164	2
MW-139M2	MW-139M2	4/18/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.53		UG/L	154	164	2
MW-139M2	1921	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.63		UG/L	154	164	2
MW-139M2	1943	4/8/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.02		UG/L	154	164	2
MW-139M2	1943	4/8/2008	DEMO 1	E314.0	PERCHLORATE	10.9		UG/L	154	164	2
MW-14	W14SSA	11/4/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10	6
MW-142	W142M1A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6
MW-142	W142M2A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6
MW-142	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110	2
MW-142	W142M2A	9/3/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110	2
MW-142	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110	2
MW-142	W142M2A	6/3/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110	2
MW-142	W142M2A	7/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110	2
MW-142	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110	2
MW-142	MW-142M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	37.3	J	UG/L	100	110	2
MW-143	W143M3A	9/6/2002	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82	2
MW-143	W143M3A	11/25/2002	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82	2
MW-143	W143M2A	6/2/2003	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	87	92	2
MW-143	W143M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	77	82	2
MW-143	W143M2A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	3.02		UG/L	87	92	2
MW-143	W143M3A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82	2
MW-143	W143M3D	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82	2
MW-143	W143M1A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.6	J	UG/L	114	124	2
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92	2
MW-143	W143M3A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1	J	UG/L	77	82	2
MW-143	W143M3D	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	77	82	2
MW-143	W143M1A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124	2
MW-143	W143M2A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92	2
MW-143	W143M3A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	2
MW-143	W143M3D	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	2
MW-143	W143M1A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2
MW-143	W143M2A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-143	W143M3A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82	2
MW-143	W143M2A	1/6/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92	2
MW-143	W143M3A	1/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82	2
MW-143	W143M1A	1/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124	2
MW-143	W143M1A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124	2
MW-143	W143M2A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92	2
MW-143	W143M3A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82	2
MW-143	W143M2A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	5.8		UG/L	87	92	2
MW-143	W143M3A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	11.3		UG/L	77	82	2
MW-143	W143M1A	8/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124	2
MW-143	W143M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2
MW-143	W143M2A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92	2
MW-143	W143M2D	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92	2
MW-143	W143M3A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	15.8		UG/L	77	82	2
MW-143	MW-143M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	5.9	J	UG/L	87	92	2
MW-143	MW-143M3	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	8.15	J	UG/L	77	82	2
MW-144	W144SSA	6/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000
MW-144	W144SSA	9/6/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000
MW-144	W144SSA	11/25/2002	J-3 RANGE	IM40MB	SODIUM	28100		UG/L	5	15	20000
MW-144	W144SSA	10/16/2003	J-3 RANGE	IM40MB	SODIUM	31400		UG/L	5	15	20000
MW-144	W144SSA	12/18/2003	J-3 RANGE	IM40MB	SODIUM	27800		UG/L	5	15	20000
MW-145	W145SSA	2/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000
MW-145	W145SSA	6/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000
MW-145	W145SSA	10/18/2001	J-3 RANGE	IM40MB	THALLIUM	4.8	J	UG/L	0	10	2
MW-145	W145SSA	6/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000
MW-145	W145SSA	12/2/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000
MW-145	W145SSA	11/4/2003	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	0	10	20000
MW-146	W146M1A	2/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6
MW-146	W146M1A	6/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6
MW-147	W147M1A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	94	104	2
MW-147	W147M2A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	77	87	2
MW-147	W147M1A	6/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	94	104	2
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	77	87	2
MW-147	W147M1A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	94	104	2
MW-147	W147M2A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M2D	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M1A	9/5/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	94	104	2
MW-148	W148SSA	10/18/2001	L RANGE	IM40MB	SODIUM	23500		UG/L	0	10	20000
MW-148	W148SSA	12/2/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
MW-148	W148SSA	12/18/2003	L RANGE	IM40MB	SODIUM	27800		UG/L	0	10	20000
MW-150	W150SSA	3/7/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11	2
MW-152	W152M1A	10/16/2001	J-3 RANGE; OTHER	IM40MB	ARSENIC	10.9		UG/L	144	154	10
MW-153M1	W153M1A	3/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	199	209	2
MW-153M1	W153M1A	7/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	199	209	2
MW-153M1	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	199	209	2
MW-153M1	W153M1A	4/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7	J	UG/L	199	209	2
MW-153M1	W153M1A	9/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	199	209	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-153M1	W153M1A	12/2/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	199	209	2
MW-153M1	W153M1A	6/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	199	209	2
MW-153M1	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	199	209	2
MW-153M1	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	199	209	2
MW-153M1	W153M1A	6/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-153M1	W153M1A	9/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	199	209	2
MW-153M1	W153M1A	12/3/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	199	209	2
MW-153M1	W153M1A	5/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	199	209	2
MW-153M1	W153M1A	9/7/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	199	209	2
MW-153M1	W153M1A	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7	J	UG/L	199	209	2
MW-153M1	W153M1D	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	199	209	2
MW-153M1	W153M1A	6/13/2006	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	199	209	2
MW-153M1	MW-153M1-	4/30/2007	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-153M1	MW-153M1_0308D	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	199	209	2
MW-153M1	MW-153M1_0308	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	199	209	2
MW-157	W157DDA	5/3/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6
MW-158	W158SSA	6/12/2001	J-2 RANGE	E314.0	PERCHLORATE	2	J	UG/L	2	12	2
MW-158	W158M2A	10/15/2001	J-2 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6
MW-16	W16DDA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	43		UG/L	223	228	6
MW-16	W16SSA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6
MW-16	W16SSA	11/17/1997	DEMO 2	IM40	SODIUM	20900		UG/L	0	10	20000
MW-16	W16SSL	11/17/1997	DEMO 2	IM40	SODIUM	20400		UG/L	0	10	20000
MW-16	W16SSA	10/3/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-160	W160SSA	1/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-162	W162M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	2.03		UG/L	49.28	59.28	2
MW-162	W162M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.4	J	UG/L	49.28	59.28	2
MW-162	W162M2D	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	49.28	59.28	2
MW-162	W162M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	49.28	59.28	2
MW-162	W162M2D	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.4	J	UG/L	49.28	59.28	2
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	2
MW-162	W162M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.91	J	UG/L	49.28	59.28	2
MW-162	W162M2A	4/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28	2
MW-162	W162M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28	2
MW-162	W162M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28	2
MW-162	W162M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28	2
MW-162	MW-162M2-	12/12/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	49.28	59.28	2
MW-162	MW-162M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	4.33		UG/L	49.28	59.28	2
MW-163	W163SSA	6/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	0	10	2
MW-163	W163SSA	6/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	2
MW-163	W163SSA	2/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	2/5/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	2
MW-163	W163SSA	3/7/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	10	2
MW-163	W163SSA	3/7/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-163	W163SSA	1/8/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	1/8/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	10	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	2
MW-163	W163SSA	11/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	2
MW-163	W163SSA	2/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	2/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-163	W163SSA	5/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7	J	UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	33		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	0	10	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	2
MW-163	W163SSA	11/9/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	10	2
MW-163	W163SSA	11/9/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10	2
MW-164	W164M2A	5/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	49	59	2
MW-164	W164M2A	8/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	49	59	2
MW-164	W164M2A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	49	59	2
MW-164	W164M2A	6/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	49	59	2
MW-164	W164M1A	9/5/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6
MW-164	W164M2A	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	49	59	2
MW-164	W164M2D	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	49	59	2
MW-164	W164M2A	1/8/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8	J	UG/L	49	59	2
MW-164	W164M2A	6/6/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	49	59	2
MW-164	W164M2A	5/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	49	59	2
MW-164	W164M2A	9/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	49	59	2
MW-164	W164M2A	12/21/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	49	59	2
MW-164	W164M2A	3/14/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	J	UG/L	49	59	2
MW-164	MW-164M2-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	49	59	2
MW-165	W165M1A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116	2
MW-165	W165M1A	9/10/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	106	116	2
MW-165	W165M1A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.15	J	UG/L	106	116	2
MW-165	W165M1A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	3.05		UG/L	106	116	2
MW-165	W165M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.54	J	UG/L	106	116	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	46	56	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	46	56	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56	2
MW-165M2	W165M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	46	56	2
MW-165M2	W165M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	46	56	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56	2
MW-165M2	W165M2A	8/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	46	56	2

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-165M2	W165M2A	8/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	46	56	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56	2
MW-165M2	W165M2A	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	46	56	2
MW-165M2	W165M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56	2
MW-165M2	W165M2A	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2A	9/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56	2
MW-165M2	W165M2A	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-165M2	W165M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-165M2	W165M2A	4/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165M2	W165M2A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56	2
MW-165M2	W165M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165M2	W165M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	46	56	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56	2
MW-165M2	W165M2A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	46	56	2
MW-165M2	W165M2A	4/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56	2
MW-165M2	MW-165M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	5.92		UG/L	46	56	2
MW-165M2	MW-165M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	6.14		UG/L	46	56	2
MW-165M2	MW-165M2-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	3.89		UG/L	46	56	2
MW-165M2	MW-165M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	6.57		UG/L	46	56	2
MW-165M2	MW-165M2	4/16/2007	DEMO 1	E314.0	PERCHLORATE	5.05		UG/L	46	56	2
MW-165M2	1922	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	171		UG/L	124.5	134.5	2
MW-165M2	1922	12/6/2007		E314.0	PERCHLORATE	26.2		UG/L	124.5	134.5	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26.9		UG/L	124.5	134.5	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	E314.0	PERCHLORATE	6.55		UG/L	124.5	134.5	2
MW-165M2	1948	4/18/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11.6		UG/L	124.5	134.5	2
MW-165M2	1948	4/18/2008	DEMO 1	E314.0	PERCHLORATE	5.41		UG/L	124.5	134.5	2
MW-166	W166M1A	5/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M3A	6/1/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19	29	2
MW-166	W166M1A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166	W166M3A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	19	29	2
MW-166	W166M1A	1/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	112	117	2
MW-166	W166M3A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	19	29	2
MW-166	W166M3A	7/1/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29	2
MW-166	W166M1A	7/1/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	112	117	2
MW-166	W166M3A	7/2/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	19	29	2
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	112	117	2
MW-166	W166M1A	2/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	112	117	2
MW-166	W166M1A	6/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	112	117	2
MW-166	W166M1A	9/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M1A	1/5/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M1A	6/9/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2

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VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-166	W166M1A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	112	117	2
MW-166	W166M3A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	19	29	2
MW-166	W166M3A	12/20/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	19	29	2
MW-166	W166M3A	3/23/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	19	29	2
MW-166M1	MW-166M1_0508	6/20/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	UG/L		218	223	2
MW-168	W168M1A	6/4/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6
MW-168	W168M2A	6/5/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6
MW-168	W168M1A	6/6/2003	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6
MW-17	W17SSD	11/10/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	120	J	UG/L	0	10	6
MW-17	W17DDA	11/11/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	42		UG/L	196	206	6
MW-171	W171M2A	5/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	83	88	2
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	83	88	2
MW-172	W172M2A	6/21/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	104	114	2
MW-172	W172M2A	9/21/2001	DEMO 1	E314.0	PERCHLORATE	3.94	J	UG/L	104	114	2
MW-172	W172M2A	2/8/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114	2
MW-172	W172M2A	9/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114	2
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-172	W172M2A	3/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114	2
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-172	W172M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114	2
MW-172	W172M2D	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114	2
MW-172	W172M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114	2
MW-172	W172M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114	2
MW-172	W172M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	104	114	2
MW-176M1	W176M1A	10/8/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	158.55	168.55	2
MW-176M1	W176M1A	1/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	158.55	168.55	2
MW-176M1	W176M1A	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	158.55	168.55	2
MW-176M1	W176M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	158.55	168.55	2
MW-176M1	W176M1D	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	158.55	168.55	2
MW-176M1	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	158.55	168.55	2
MW-176M1	W176M1A	4/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	158.55	168.55	2
MW-176M1	W176M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8	J	UG/L	158.55	168.55	2
MW-176M1	W176M1A	12/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	158.55	168.55	2
MW-176M1	W176M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	158.55	168.55	2
MW-176M1	W176M1A	10/30/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	158.55	168.55	2
MW-176M1	MW-176M1	5/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	158.55	168.55	2
MW-176M1	MW-176M1	11/7/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		ug/L	158.6	168.6	2
MW-176M1	MW-176M1_FD	11/7/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		ug/L	158.6	168.6	2
MW-176M1	MW-176M1_SPR08	6/11/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4	UG/L		270	280	2
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	117	127	2
MW-178	W178M1A	3/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	117	127	2
MW-178	W178M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	117	127	2
MW-178	W178M1A	1/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	117	127	2
MW-178	W178M1A	6/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	117	127	2
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	117	127	2
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	117	127	2
MW-178	W178M1A	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	117	127	2

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DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-178	W178M1D	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	117	127	2
MW-178	W178M1A	8/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	117	127	2
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	117	127	2
MW-178	W178M1A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	117	127	2
MW-178	W178M1A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	117	127	2
MW-178	W178M1A	12/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	117	127	2
MW-178	W178M1A	4/13/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	117	127	2
MW-178	W178M1A	10/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	117	127	2
MW-178	MW-178M1	5/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	117	127	2
MW-18	W18SSA	10/10/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10	6
MW-18	W18SSA	3/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2
MW-18	W18DDA	9/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232	6
MW-184M1	W184M1A	1/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	58.2	68.2	2
MW-184M1	W184M1A	6/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	11/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	58.2	68.2	2
MW-184M1	W184M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	58.2	68.2	2
MW-184M1	W184M1D	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	58.2	68.2	2
MW-184M1	W184M1A	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1D	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1A	11/29/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.2		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	11/26/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		ug/L	58.2	68.2	2
MW-184M1	MW-184M1_SPR08D	5/30/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7	UG/L		186	196	2
MW-184M1	MW-184M1_SPR08	5/30/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9	UG/L		186	196	2
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30
MW-187	W187DDA	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20
MW-187	W187DDA	7/11/2002	J-1 RANGE	OC21V	BENZENE	530	J	UG/L	199.5	209.5	5
MW-187	W187DDA	7/11/2002	J-1 RANGE	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000

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VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5	5
MW-187	W187DDA	10/17/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000
MW-187	W187DDA	7/7/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5	5
MW-187	W187DDA	7/7/2003	J-1 RANGE	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5	5
MW-187	W187DDA	11/21/2003	J-1 RANGE	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000
MW-187	W187DDA	3/5/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5
MW-187	W187DDA	3/5/2004	J-1 RANGE	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000
MW-187	W187DDA	7/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5
MW-187	W187DDA	9/1/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5
MW-187	W187DDA	2/1/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5
MW-187	W187DDA	5/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5	5
MW-187	W187DDA	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5
MW-187	W187DDD	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5
MW-187	W187DDA	1/26/2006	J-1 RANGE	OC21VM	BENZENE	52		UG/L	199.5	209.5	5
MW-187	W187DDA	11/1/2006	J-1 RANGE	OC21VM	BENZENE	53		UG/L	199.5	209.5	5
MW-187	MW-187D-	4/19/2007	J-1 RANGE	SW8260B	BENZENE	42		UG/L	199.5	209.5	5
MW-188	W188M1A	1/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6
MW-19	W19DDA	3/4/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259	6
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260		UG/L	0	10	2
MW-19	W19DDL	2/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	250		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	290		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSD	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-19	W19SSA	8/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	2
MW-19	W19SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-19	W19SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	99		UG/L	0	10	2
MW-19	W19SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	2
MW-19	W19SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	80		UG/L	0	10	2
MW-19	W19SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	2
MW-19	W19SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	65		UG/L	0	10	2
MW-19	W19SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	2.71	J	UG/L	0	10	2
MW-19	W19SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	73		UG/L	0	10	2
MW-19	W19SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-19	MW-19S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	10	2
MW-19	MW-19S-	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	10	2
MW-19	MW-19S	1/3/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	0	10	2
MW-19	MW-19S	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24.7		UG/L	0	10	2
MW-191	W191M2A	1/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	8.4	18.4	2
MW-191	W191M1A	7/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2	2
MW-193	W193M1A	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	2
MW-193	W193M1D	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	2
MW-193	W193M1A	7/11/2002	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	23.8	28.8	2
MW-193	W193SSA	3/8/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3	J	UG/L	0	5	2
MW-196	W196M1A	2/6/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6
MW-196	W196SSA	2/7/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	5	2
MW-196	W196SSA	11/7/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	2/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2
MW-196	W196SSA	6/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5	2
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-197	W197M3A	2/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	2
MW-197	W197M3A	7/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	2
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	2
MW-197	W197M2A	2/4/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	2
MW-197	W197M2A	4/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3	2
MW-197	W197M2A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3	2
MW-197	W197M2A	10/5/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3	2
MW-197	W197M2A	3/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3	2
MW-197	W197M2A	6/7/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3	2
MW-198	W198M3A	2/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-198	W198M3A	2/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48.4	53.4	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	2
MW-198	W198M4A	7/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48.4	53.4	2
MW-198	W198M4A	7/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	2
MW-198	W198M3A	7/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	78.5	83.5	2
MW-198	W198M3A	7/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	2
MW-198	W198M1A	10/31/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6
MW-198	W198M4A	11/1/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198	W198M4A	11/1/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	2
MW-198	W198M3A	11/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M3A	11/6/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	2
MW-198	W198M3A	12/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M4A	12/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198	W198M3A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	2
MW-198	W198M4A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	2
MW-198	W198M3A	6/4/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198	W198M2A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	2
MW-198	W198M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198	W198M4A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	2
MW-198	W198M2A	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	2
MW-198	W198M3A	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198	W198M3D	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198	W198M4A	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	48.4	53.4	2
MW-198	W198M3A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198	W198M3D	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	2
MW-198	W198M4A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	2
MW-198	W198M2A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.4	103.4	2
MW-198	W198M3A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	78.5	83.5	2
MW-198	W198M4A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	48.4	53.4	2
MW-198	W198M2A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	2
MW-198	W198M3A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	2
MW-198	W198M4A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4	2
MW-198	W198M4A	5/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	48.4	53.4	2
MW-198	W198M4A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4	2
MW-198	W198M2A	5/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	98.4	103.4	2
MW-198	W198M3A	5/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	78.5	83.5	2
MW-198	W198M2A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4	2
MW-198	W198M3A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5	2
MW-198	W198M2A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4	2
MW-198	W198M3A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	2
MW-198	W198M4A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4	2
MW-198	W198M2A	3/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	98.4	103.4	2
MW-198	W198M3A	3/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M2A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4	2
MW-198	W198M3A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5	2
MW-198	W198M4A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-198	W198M3A	6/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	78.5	83.5	2
MW-198	W198M2A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4	2
MW-198	W198M3A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5	2
MW-198	W198M4A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4	2
MW-198	W198M3A	10/20/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.4		UG/L	78.5	83.5	2
MW-198	W198M3A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	617		UG/L	78.5	83.5	2
MW-198	W198M4A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	88.7		UG/L	48.4	53.4	2
MW-198	W198M2A	11/2/2005	J-3 RANGE	E314.0	PERCHLORATE	413		UG/L	98.4	103.4	2
MW-198	W198M2A	2/27/2006	J-3 RANGE	E314.0	PERCHLORATE	431		UG/L	98.4	103.4	2
MW-198	W198M3A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	217		UG/L	78.5	83.5	2
MW-198	W198M4A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	33.5		UG/L	48.4	53.4	2
MW-19S	1923	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16.4		UG/L	38	48	2
MW-19S	1953	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	38	48	2
MW-2	W02DDA	11/19/1997	CIA	IM40	SODIUM	21500		UG/L	218	223	20000
MW-2	W02DDL	11/19/1997	CIA	IM40	SODIUM	22600		UG/L	218	223	20000
MW-2	W02M2A	1/20/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38	6
MW-2	W02M2A	1/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	33	38	2
MW-2	W02M1A	1/21/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80	6
MW-2	W02SSA	2/23/1998	CIA	IM40MB	LEAD	20.1		UG/L	0	10	15
MW-2	W02SSA	2/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40
MW-2	W02SSL	2/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40
MW-2	W02SSA	2/23/1998	CIA	IM40MB	SODIUM	27200		UG/L	0	10	20000
MW-2	W02SSL	2/23/1998	CIA	IM40MB	SODIUM	26300		UG/L	0	10	20000
MW-2	W02SSA	2/1/1999	CIA	IM40MB	SODIUM	20300		UG/L	0	10	20000
MW-2	W02SSL	2/1/1999	CIA	IM40MB	SODIUM	20100		UG/L	0	10	20000
MW-2	W02DDA	2/2/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223	6
MW-2	W02M2A	2/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	33	38	2
MW-2	W02M2A	9/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	33	38	2
MW-2	W02M2A	5/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3	J	UG/L	33	38	2
MW-2	W02M1A	8/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	75	80	2
MW-2	W02M2A	8/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02DDD	8/2/2000	CIA	IM40MB	THALLIUM	4.9	J	UG/L	218	223	2
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02M2A	5/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	33	38	2
MW-2	W02M2A	8/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	33	38	2
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	33	38	2
MW-2	W02M2A	5/1/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	33	38	2
MW-2	W02M2A	9/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	33	38	2
MW-2	W02M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-2	W02M2D	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-2	W02M2A	7/18/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	33	38	2
MW-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02M2A	2/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5	J	UG/L	33	38	2
MW-2	W02M2A	4/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	33	38	2
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	33	38	2
MW-2	W02M2A	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	33	38	2
MW-2	W02M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	33	38	2

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-2	W02M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	33	38	2
MW-2	W02M2A	10/25/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	33	38	2
MW-20	W20SSA	11/7/1997	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10	6
MW-201M2	W201M2A	3/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	86.9	96.9	2
MW-201M2	W201M2A	7/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	86.9	96.9	2
MW-201M2	W201M2A	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	86.9	96.9	2
MW-201M2	W201M2D	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	86.9	96.9	2
MW-201M2	W201M2A	6/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2
MW-201M2	W201M2D	6/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2
MW-201M2	W201M2A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	86.9	96.9	2
MW-201M2	W201M2A	1/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	86.9	96.9	2
MW-201M2	W201M2A	7/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	86.9	96.9	2
MW-201M2	W201M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	86.9	96.9	2
MW-201M2	W201M2A	11/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	86.9	96.9	2
MW-201M2	W201M2A	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	86.9	96.9	2
MW-201M2	W201M2A	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2
MW-201M2	W201M2D	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	86.9	96.9	2
MW-201M2	W201M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	86.9	96.9	2
MW-201M2	W201M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	86.9	96.9	2
MW-201M2	W201M2A	10/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	86.9	96.9	2
MW-201M2	MW-201M2	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	86.9	96.9	2
MW-201M2	MW-201M2	10/25/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		ug/L	86.9	96.9	2
MW-203M2	W203M2A	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	32.58	42.58	2
MW-203M2	W203M2A	1/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	32.58	42.58	2
MW-203M2	MW-203M2	5/8/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L			2
MW-203M2	MW-203M2	10/18/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		ug/L	32.6	42.6	2
MW-204M1	W204M1A	4/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	81	91	2
MW-204M1	W204M1A	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	81	91	2
MW-204M1	W204M1D	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	81	91	2
MW-204M1	W204M2A	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	81	91	2
MW-204M1	W204M1A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	81	91	2
MW-204M1	W204M2A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	81	91	2
MW-204M1	W204M1A	6/26/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	81	91	2
MW-204M1	W204M1A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	81	91	2
MW-204M1	W204M1A	1/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	81	91	2
MW-204M1	W204M1A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	81	91	2
MW-204M1	W204M1A	9/7/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	81	91	2
MW-204M1	W204M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	81	91	2
MW-204M1	W204M1A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	81	91	2
MW-204M1	W204M1A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	81	91	2
MW-204M1	W204M1A	11/30/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	81	91	2
MW-204M1	W204M1A	10/30/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	81	91	2
MW-204M1	MW-204M1	5/7/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	81	91	2
MW-204M1	MW-204M1	11/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		ug/L	81	91	2
MW-204M1	MW-204M1_SPR08	5/19/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	UG/L		141	151	2
MW-204M2	MW-204M2_SPR08	5/19/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	UG/L		76	86	2
MW-206	W206M1A	7/18/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	19.57	29.57	2

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-206	W206M1A	10/15/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19.57	29.57	2
MW-206	W206M1A	2/5/2003	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	19.57	29.57	2
MW-206	W206M1A	2/3/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	19.57	29.57	2
MW-206	W206M1A	3/9/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	19.57	29.57	2
MW-206	W206M1A	5/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	19.57	29.57	2
MW-206	W206M1D	5/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	19.57	29.57	2
MW-206	W206M1A	9/29/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	19.57	29.57	2
MW-206	W206M1A	2/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	19.57	29.57	2
MW-206	W206M1A	5/24/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	19.57	29.57	2
MW-206	W206M1A	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-206	W206M1D	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-206	W206M1A	1/9/2006	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-207M1	W207M1A	4/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1D	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	6/5/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	100.52	110.52	2
MW-207M1	W207M1A	2/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-207M1	W207M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	100.52	110.52	2
MW-207M1	W207M1A	8/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	100.52	110.52	2
MW-207M1	W207M1A	12/14/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-207M1	W207M1A	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	100.52	110.52	2
MW-207M1	W207M1A	8/16/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	100.52	110.52	2
MW-207M1	W207M2A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	100.52	110.52	2
MW-207M1	W207M1A	12/5/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-207M1	W207M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	100.52	110.52	2
MW-207M1	MW-207M1	11/9/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		ug/L	100.5	110.5	2
MW-207M1	MW-207M1_SPR08	6/11/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9	UG/L		254	264	2
MW-209M1	W209M1A	4/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	121	131	2
MW-209M1	W209M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	121	131	2
MW-209M1	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	121	131	2
MW-209M1	W209M1A	6/12/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	121	131	2
MW-209M1	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	121	131	2
MW-209M1	W209M1A	2/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	121	131	2
MW-209M1	W209M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	121	131	2
MW-209M1	W209M1A	9/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	121	131	2
MW-209M1	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3	J	UG/L	121	131	2
MW-209M1	W209M1A	5/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	121	131	2
MW-209M1	W209M1A	11/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	121	131	2
MW-209M1	W209M1A	2/14/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	121	131	2
MW-209M1	W209M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	121	131	2
MW-209M1	W209M1A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	121	131	2
MW-209M1	MW-209M1	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	121	131	2
MW-209M1	MW-209M1	10/25/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		ug/L	121	131	2
MW-209M1	MW-209M1_SPR08	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9	UG/L		240	250	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-209M2	MW-209M2	10/25/2007	CIA	E314.0	PERCHLORATE	2.2	J	ug/L	121	131	2
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000
MW-21	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10	2
MW-21	W21M2A	4/1/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6
MW-21	W21M2A	11/1/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68	2
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000
MW-21	W21SSA	10/2/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000
MW-21	W21SSA	1/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000
MW-210	W210M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	2
MW-210	W210M2D	6/6/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	2
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	2
MW-210	W210M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	2
MW-210	W210M2A	2/5/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	2
MW-210	W210M2A	3/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	2
MW-210	W210M2A	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	54.69	64.69	2
MW-210	W210M2A	5/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	2
MW-210	W210M2A	8/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	54.69	64.69	2
MW-210	W210M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	2
MW-210	W210M2A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	54.69	64.69	2
MW-210	W210M2A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	2
MW-210	W210M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	2
MW-210	MW-210M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	102		UG/L	54.69	64.69	2
MW-210	MW-210M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	99		UG/L	54.69	64.69	2
MW-210	MW-210M2-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	54.69	64.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	54.69	64.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21	J	UG/L	54.69	64.69	2
MW-210	MW-210M1-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	4.07		UG/L	99.69	109.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	95.1		UG/L	54.69	64.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	54.69	64.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		UG/L	54.69	64.69	2
MW-210	MW-210M1	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.67		UG/L	99.69	109.69	2
MW-210	MW-210M1-D	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.77		UG/L	99.69	109.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	226		UG/L	54.69	64.69	2
MW-210	MW-210M2	4/17/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	53.4		UG/L	54.69	64.69	2
MW-210	MW-210M1	4/17/2007	DEMO 1	E314.0	PERCHLORATE	7.74		UG/L	99.69	109.69	2
MW-210	MW-210M2	4/17/2007	DEMO 1	E314.0	PERCHLORATE	243		UG/L	54.69	64.69	2
MW-210M1	1986	4/17/2008	DEMO 1	E314.0	PERCHLORATE	8.26		UG/L	201	211	2
MW-210M2	MW-210M2	1/31/2008	DEMO 1	E314.0	PERCHLORATE	3.31		UG/L	156	166	2
MW-210M2	1987	4/21/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.23		UG/L	156	166	2
MW-210M2	1987	4/21/2008	DEMO 1	E314.0	PERCHLORATE	3.98		UG/L	156	166	2
MW-211	W211M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7	2
MW-211	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7	2
MW-211	W211M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7	2

AOC = Area of Concern
 J = Estimated Result

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 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-211	W211M1A	2/4/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	2
MW-211	W211M1A	3/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	2
MW-211	W211M1A	5/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	2
MW-211	W211M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	2
MW-211	W211M1A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	55	65	2
MW-211	W211M1A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	2
MW-211	W211M1A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	55	65	2
MW-211	W211M1A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	2
MW-211	W211M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7	2
MW-211	W211M1A	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	55	65	2
MW-211	W211M1A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65	2
MW-211	MW-211M1-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	64.5		UG/L	55	65	2
MW-211	MW-211M1-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	55	65	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	55	65	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	E314.0	PERCHLORATE	89.7		UG/L	55	65	2
MW-211	MW-211M1	12/27/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	55	65	2
MW-211	MW-211M1	12/27/2006	DEMO 1	E314.0	PERCHLORATE	133		UG/L	55	65	2
MW-211	MW-211M1	4/9/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.45		UG/L	55	65	2
MW-211	MW-211M1	4/9/2007	DEMO 1	E314.0	PERCHLORATE	181		UG/L	55	65	2
MW-211M1	1930	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.51		UG/L	200	210	2
MW-211M1	1930	12/5/2007	CIA	E314.0	PERCHLORATE	135		UG/L	200	210	2
MW-211M1	1989	4/17/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.34		UG/L	200	210	2
MW-211M1	1989	4/17/2008	DEMO 1	E314.0	PERCHLORATE	149		UG/L	200	210	2
MW-212	MW-212M1	5/24/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	125.6	135.6	2
MW-215	W215M2A	8/1/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	98.9	108.9	2
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215	W215M2A	3/3/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	98.9	108.9	2
MW-215	W215M2A	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215	W215M2D	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215	W215M2A	9/9/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215	W215M2D	9/9/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215	W215M2A	2/9/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215	W215M2A	6/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215	W215M2A	8/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215	W215M2A	8/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9	2
MW-215	W215M2A	12/13/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	98.9	108.9	2
MW-215	W215M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	98.9	108.9	2
MW-215	MW-215M2-	4/10/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	98.9	108.9	2
MW-215M2	MW-215M2_0408	4/29/2008	PRNG [180]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	UG/L		205	215	2
MW-218	W218M2A	3/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93	98	2
MW-218	W218M2A	2/2/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-218	W218M2A	3/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93	98	2
MW-218	W218M2A	5/6/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6
MW-22	W22SSA	9/20/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-223	W223M2A	11/5/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93.31	103.31	2
MW-223	W223M2A	2/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	93.31	103.31	2
MW-223	W223M2A	1/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	93.31	103.31	2
MW-223	W223M2A	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223	W223M2D	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223	W223M2A	3/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93.31	103.31	2
MW-223	W223M2A	10/24/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93.31	103.31	2
MW-223	W223M2A	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	93.31	103.31	2
MW-223	W223M2D	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-223	W223M2A	10/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	93.31	103.31	2
MW-223	MW-223M2	5/14/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-223M2	MW-223M2	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	93.31	103.31	2
MW-225	W225M3A	8/6/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48	2
MW-225	W225M3A	3/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48	2
MW-225	W225M3A	5/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48	2
MW-225	W225M3A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48	2
MW-225	W225M3A	12/8/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48	2
MW-225	W225M3A	4/6/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	2
MW-225	W225M3A	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48	2
MW-225	MW-225M3-	12/9/2005	DEMO 1	E314.0	PERCHLORATE	14.8		UG/L	26.48	36.48	2
MW-225	MW-225M3-	4/6/2006	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	26.48	36.48	2
MW-225	MW-225M3-	8/3/2006	DEMO 1	E314.0	PERCHLORATE	16		UG/L	26.48	36.48	2
MW-225	MW-225M3	12/21/2006	DEMO 1	E314.0	PERCHLORATE	17.6	J	UG/L	26.48	36.48	2
MW-225	MW-225M3	4/11/2007	DEMO 1	E314.0	PERCHLORATE	20.7		UG/L	26.48	36.48	2
MW-225M3	1935	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.14		UG/L	125	135	2
MW-225M3	1935	12/5/2007	CIA	E314.0	PERCHLORATE	13.8		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-225M3	1997	4/14/2008	DEMO 1	E314.0	PERCHLORATE	2.37		UG/L	125	135	2
MW-227	W227M2A	8/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	56.38	66.38	2
MW-227	W227M2A	11/4/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	56.38	66.38	2
MW-227	W227M1A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	76.38	86.38	2
MW-227	W227M1D	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	76.38	86.38	2
MW-227	W227M2A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	56.38	66.38	2
MW-227	W227M1A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	76.38	86.38	2
MW-227	W227M2A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	56.38	66.38	2
MW-227	W227M1A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	76.38	86.38	2
MW-227	W227M2A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	56.38	66.38	2
MW-227	W227M1A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	76.38	86.38	2
MW-227	W227M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	56.38	66.38	2
MW-227	W227M1A	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	76.38	86.38	2
MW-227	W227M2A	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	56.38	66.38	2
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	76.38	86.38	2
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	56.38	66.38	2
MW-227	W227M1A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	76.38	86.38	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-227	W227M2A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	56.38	66.38	2
MW-227	W227M1A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1	J	UG/L	76.38	86.38	2
MW-227	W227M2A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	56.38	66.38	2
MW-227	W227M1A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	76.38	86.38	2
MW-227	W227M2A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	56.38	66.38	2
MW-227	W227M2D	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	56.38	66.38	2
MW-227	MW-227M2	9/13/2007	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.6	J	UG/L	56.38	66.38	2
MW-23	W23SSA	10/27/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6
MW-23	W23M1A	11/7/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	103	113	2
MW-23	W23M3A	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6
MW-23	W23M3D	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6
MW-23	W23M1A	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	103	113	2
MW-23	W23M1D	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	103	113	2
MW-23	W23M1A	9/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	103	113	2
MW-23	W23SSA	9/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-23	W23M1A	5/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	103	113	2
MW-23	W23M1A	8/8/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	103	113	2
MW-23	W23M1A	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	103	113	2
MW-23	W23M1D	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	103	113	2
MW-23	W23M1A	4/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	103	113	2
MW-23	W23M1A	7/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1D	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1A	8/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	103	113	2
MW-23	W23M1A	1/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	103	113	2
MW-23	W23M1A	10/7/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	103	113	2
MW-23	W23M1A	2/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	103	113	2
MW-23	W23M1A	7/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	8/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	103	113	2
MW-23	W23M1A	1/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	103	113	2
MW-23	W23M1A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	103	113	2
MW-23	W23M1D	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	103	113	2
MW-23	W23M1A	8/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	W23M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	103	113	2
MW-23	W23M1A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-23	W23M1A	10/31/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	MW-23M1	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-23	MW-23M1-RD	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.49	J	UG/L	103	113	2
MW-232	W232M1A	8/30/2002	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	34.94	39.94	2
MW-232	W232M1A	2/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.4	J	UG/L	34.94	39.94	2
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	3.9		UG/L	34.94	39.94	2
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	2
MW-232	W232M1A-DA	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	2
MW-232	W232M1A	9/16/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	34.94	39.94	2

AOC = Area of Concern
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BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-232	W232M1A	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	3.3		UG/L	34.94	39.94	2
MW-232	W232M1A	5/31/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	34.94	39.94	2
MW-232	MW-232M1	3/8/2007	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.66		UG/L	34.94	39.94	2
MW-233M3	W233M3A	10/3/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.2		UG/L	231	241	2
MW-233M3	W233M3A	6/1/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.7	J	UG/L	231	241	2
MW-233M3	W233M3A	7/25/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2	J	UG/L	231	241	2
MW-233M3	W233M3A	5/16/2006	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	231	241	2
MW-233M3	MW-233M3_WB	4/4/2007	WESTERN BOUNDARY	E314.0	PERCHLORATE	2		UG/L	231	241	2
MW-233M3	MW-233M3_0308D	3/28/2008	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.1		UG/L	231	241	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	25.3	35.3	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3	2
MW-234	W234M1A	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3	2
MW-234	W234M1A	5/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	25.3	35.3	2
MW-234	W234M1A	5/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	25.3	35.3	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	25.3	35.3	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3	2
MW-234	W234M1A	9/13/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	25.3	35.3	2
MW-234M1	1820	10/2/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		ug/L	25.3	35.3	2
MW-234M1	1820	10/2/2007	J-2 RANGE	E314.0	PERCHLORATE	2.82	J	ug/L	25.3	35.3	2
MW-235	W235M1A	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.1		UG/L	25.3	35.3	2
MW-235	W235M1D	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	25.3	35.3	2
MW-235	W235M1A	3/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11	J	UG/L	25.3	35.3	2
MW-235	W235M1A	6/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	25.3	35.3	2
MW-235	W235M1A	4/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	25.3	35.3	2
MW-235	W235M1A	5/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	30		UG/L	25.3	35.3	2
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	40		UG/L	25.3	35.3	2
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	25.3	35.3	2
MW-235	W235M1A	5/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	25.3	35.3	2
MW-235	W235M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	25.3	35.3	2
MW-235	W235M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	42		UG/L	25.3	35.3	2
MW-235	W235M1A	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	45		UG/L	25.3	35.3	2
MW-235	W235M1A	10/25/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	25.3	35.3	2
MW-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	36		UG/L	25.3	35.3	2
MW-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37		UG/L	25.3	35.3	2
MW-235M1	MW-235M1	11/26/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		ug/L	25.3	35.3	2
MW-235M1	MW-235M1_SPR08D	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	154	164	2
MW-235M1	MW-235M1_SPR08	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	154	164	2
MW-237	W237M1A	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5	2
MW-237	W237M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-23M1	MW-23M1	10/25/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		ug/L	103	113	2
MW-23M1	MW-23M1_SPR08	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	UG/L		225	235	2
MW-24	W24SSA	11/14/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
MW-241	W241M1A	1/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75	100
MW-241	W241M1A	11/7/2005	L RANGE	SW8270	NAPHTHALENE	140		UG/L	2.75	12.75	100
MW-241	W241M1D	11/7/2005	L RANGE	SW8270	NAPHTHALENE	160		UG/L	2.75	12.75	100
MW-243	W243M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-243	W243M1A	9/14/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	48.85	58.85	2
MW-243	W243M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-243	MW-243M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.84	J	UG/L	48.85	58.85	2
MW-247	W247M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	2
MW-247	W247M2D	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	2
MW-247	W247M2A	3/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	2
MW-247	W247M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	102.78	112.78	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	102.78	112.78	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5	J	UG/L	102.78	112.78	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	3.8	J	UG/L	102.78	112.78	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	102.78	112.78	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L	102.78	112.78	2
MW-247	W247M3A	11/19/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72.8	82.8	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	102.78	112.78	2
MW-247	W247M3A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	72.8	82.8	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78	2
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0	10	2
MW-25	W25SSA	3/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	0	10	2
MW-25	W25SSA	9/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10	2
MW-25	MW-25S	11/28/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	0	10	2
MW-250	W250M1A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	174.65	184.65	2
MW-250	W250M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	2
MW-250	W250M1A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65	2
MW-250	W250M2A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	2
MW-250	W250M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	2
MW-250	W250M1A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65	2
MW-250	W250M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	2
MW-250	W250M2A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	2
MW-250	W250M3A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85	2
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250	W250M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250	W250M2A	6/4/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	2
MW-250	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82	2
MW-250	W250M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82	2
MW-250	MW-250M2	9/11/2007	J-3 RANGE	E314.0	PERCHLORATE	4.88		UG/L	134.82	144.82	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-255	MW-255M2	4/29/2007	DEMO 1	E314.0	PERCHLORATE	2.75	J	UG/L	60.43	70.43	2
MW-258	W258M2A	6/8/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2	2
MW-259	W259M1A	1/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	7.62	17.62	2
MW-262	W262M1A	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	7.02	17.02	2
MW-262	W262M1D	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	7.02	17.02	2
MW-263	W263M2A	5/22/2003	J-2 RANGE	E314.0	PERCHLORATE	3.71		UG/L	8.66	18.66	2
MW-263	W263M2A	8/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	2
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	2
MW-263	W263M2A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66	2
MW-263	W263M2D	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66	2
MW-264	W264M1A	12/9/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2
MW-265	W265M2A	5/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	97.6	107.6	2
MW-265	W265M2A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	2
MW-265	W265M3A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	97.6	107.6	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	2
MW-265	W265M3A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	97.6	107.6	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	2
MW-265	W265M3A	10/5/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	2
MW-265	W265M3A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	72.44	82.44	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	97.6	107.6	2
MW-265	W265M3A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	72.44	82.44	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6	2
MW-265	W265M3A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44	2
MW-265	W265M2A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	1/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6	2
MW-265	W265M3A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44	2
MW-265	MW-265M2-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.6		UG/L	97.6	107.6	2
MW-265	MW-265M2-FD	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.7		UG/L	97.6	107.6	2
MW-265M2	MW-265M2_0508	6/16/2008	CIA [108]	E314.0	PERCHLORATE	25.5	UG/L		225	235	2
MW-265M2	MW-265M2_0508D	6/16/2008	CIA [108]	E314.0	PERCHLORATE	25.2	UG/L		225	235	2
MW-267	W267M1A	5/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57	2
MW-267	W267M1A	6/25/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	18.57	28.57	2
MW-267	W267M1A	7/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.62		UG/L	18.57	28.57	2
MW-27	W27SSA	9/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-270	W270M1A	6/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	2
MW-270	W270M1D	6/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	2
MW-270	W270M1A	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270	W270M1D	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270	W270SSA	9/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270	W270M1D	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270	W270M1A	4/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	2
MW-270	W270M1A	9/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89	2
MW-270	W270M1A	2/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89	2
MW-270	W270SSA	2/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	6/8/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89	2
MW-270	W270M1A	9/1/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89	2
MW-270	W270SSA	9/1/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-270	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89	2
MW-270	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89	2
MW-270	W270M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89	2
MW-270	W270SSA	4/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	50.89	55.89	2
MW-270	MW-270M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9		UG/L	50.89	55.89	2
MW-270	MW-270M1-RD	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9.59		UG/L	50.89	55.89	2
MW-270	MW-270S-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2
MW-270M1	MW-270M1_0508D	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.7	UG/L		74	79	2
MW-270M1	MW-270M1_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.9	UG/L		74	79	2
MW-270S	MW-270M2_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	2	UG/L		22	32	2
MW-274	2023	4/23/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.06		UG/L	109	199	2
MW-274	2023	4/23/2008	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	109	199	2
MW-277	W277SSA	7/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10	2
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10	2
MW-277	W277SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-277	W277SSA	2/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10	2
MW-277	W277SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10	2
MW-277	W277SSA	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.74		UG/L	0	10	2
MW-277	W277SSA	5/12/2004	NW CORNER	E314.0	PERCHLORATE	3.49		UG/L	0	10	2
MW-277	W277SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	3.36		UG/L	0	10	2
MW-277	W277SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10	2
MW-277	W277SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	3.09		UG/L	0	10	2
MW-277	W277SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-277	W277SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-277	W277SSA	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.11		UG/L	0	10	2
MW-277	W277SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.03		UG/L	0	10	2
MW-277	W277SSA	2/17/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-277	W277SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	2.09		UG/L	0	10	2
MW-277	W277SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2
MW-277	W277SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-277	W277SSD	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-277	W277SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-277	W277SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-277	W277SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	0	10	2
MW-277	W277SSD	9/28/2006	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	0	10	2
MW-277	MW-277S-	4/20/2007	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-278	W278M2A	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79	2
MW-278	W278M2D	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79	2
MW-278	W278SSA	7/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10	2
MW-278	W278M2A	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	2
MW-278	W278M2D	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	2
MW-278	W278M2A	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	2
MW-278	W278M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79	2
MW-278	W278M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79	2
MW-278	W278M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79	2
MW-278	W278M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79	2
MW-278	W278M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79	2
MW-278	W278M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79	2
MW-278	W278SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10	2
MW-278	W278M2A	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278M2D	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10	2
MW-278	W278SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10	2
MW-278	W278SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278	W278SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10	2
MW-278	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76	2
MW-278	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278	W278M1A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76	2
MW-278	W278M2A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79	2
MW-278	W278SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10	2
MW-278	W278SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	0	10	2
MW-278	MW-278M2-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.2		UG/L	9.79	14.79	2
MW-278	MW-278S-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.9		UG/L	0	10	2
MW-278M2	MW-278M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	4.3	UG/L		97	102	2
MW-278S	MW-278S-	10/8/2007	NW CORNER	E314.0	PERCHLORATE	5.3		ug/L	0	10	2
MW-278S	MW-278S_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	2	UG/L		80	90	2
MW-279	W279M1A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4	2
MW-279	W279M2A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	2
MW-279	W279M2D	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	2
MW-279	W279SSA	7/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	2
MW-279	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4	2
MW-279	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8	2
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	2
MW-279	W279SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279	W279M1A	2/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279	W279M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8	2
MW-279	W279SSA	2/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	2
MW-279	W279M1A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	2
MW-279	W279M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279M2D	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	2
MW-279	W279M1A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	2
MW-279	W279M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	2
MW-279	W279M2D	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	2
MW-279	W279SSA	4/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	2
MW-279	W279M1A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	2
MW-279	W279M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	2
MW-279	W279SSA	5/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	2
MW-279	W279M1A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	2
MW-279	W279M1D	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	2
MW-279	W279M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8	2
MW-279	W279SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	2
MW-279	W279M1A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	2
MW-279	W279M2A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8	2
MW-279	W279M2D	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8	2
MW-279	W279SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	2
MW-279	W279M1A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	2
MW-279	W279M2A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8	2
MW-279	W279SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	2
MW-279	W279M1A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4	2
MW-279	W279M2A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8	2
MW-279	W279M2D	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8	2
MW-279	W279SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	2
MW-279	W279M1A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4	2
MW-279	W279M2A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8	2
MW-279	W279SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	2
MW-279	W279M1A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4	2
MW-279	W279M2A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8	2
MW-279	W279SSA	11/3/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4	2
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8	2
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	2
MW-279	W279M2A	2/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8	2
MW-279	W279SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	2
MW-279	W279SSA	4/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279	W279M1A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4	2
MW-279	W279M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8	2
MW-279	W279SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	2
MW-279	W279SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	2
MW-279	W279M1A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4	2
MW-279	W279M2A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8	2
MW-279	W279SSA	7/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20	2

AOC = Area of Concern
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BWTS = Depth Below Water Table Start (feet)
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 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279	W279SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20	2
MW-279	W279SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20	2
MW-279	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279	W279SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20	2
MW-279	W279M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4	2
MW-279	W279M2A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8	2
MW-279	W279SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20	2
MW-279	W279SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	10	20	2
MW-279	MW-279M1-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	37.4	47.4	2
MW-279	MW-279M2-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	12		UG/L	26.8	31.8	2
MW-279	MW-279S-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	10	20	2
MW-279	MW-279S-RD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	10	20	2
MW-279M2	MW-279M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	13.4	UG/L		83	88	2
MW-279S	MW-279S-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	13		ug/L	10	20	2
MW-279S	MW-279S_0508D	5/8/2008	NWC [167]	E314.0	PERCHLORATE	2	UG/L		66	76	2
MW-28	W28SSA	11/3/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6
MW-28	W28SSA	9/17/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6
MW-28	W28M1A	1/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6
MW-28	W28SSA	10/12/2005	OTHER	OC21VM	1,2-DIBROMO-3-CHLOROPROPANE	0.2	J	UG/L	0	10	0.2
MW-283	W283M1A	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12	2
MW-283	W283M1D	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12	2
MW-283	W283M1A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1D	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1A	1/9/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12	2
MW-283	W283M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	29.12	39.12	2
MW-283	MW-283M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	3		UG/L	29.12	39.12	2
MW-283M1	MW-283M1-	10/16/2007	NW CORNER	E314.0	PERCHLORATE	2.3		ug/L	29.1	39.1	2
MW-283M1	MW-283M1_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	2.8	UG/L		38	48	2
MW-284	W284M2A	9/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2	2
MW-284	W284M2A	12/2/2003	NW CORNER	E314.0	PERCHLORATE	2.89		UG/L	21.2	31.2	2
MW-284	W284M2A	3/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2	2
MW-284	W284M2A	8/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2	2
MW-284	W284M2A	2/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2	2
MW-284	W284M2A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	2
MW-284	W284M2D	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284	W284M2A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2	2
MW-284	W284M2A	1/3/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284	W284M2A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	4.9		UG/L	21.2	31.2	2
MW-284	MW-284M2-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.1		UG/L	21.2	31.2	2
MW-284	MW-284M2-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	21.2	31.2	2
MW-284	MW-284M2-RD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.31		UG/L	21.2	31.2	2
MW-284M2	MW-284M2-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.5		ug/L	21.2	31.2	2
MW-284M2	MW-284M2-FD	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.6		ug/L	21.2	31.2	2

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VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-284M2	MW-284M2_0508D	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9	UG/L		45	55	2
MW-284M2	MW-284M2_0508	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9	UG/L		45	55	2
MW-286	W286M2A	12/2/2003	J-1 RANGE	E314.0	PERCHLORATE	2.13		UG/L	81.42	91.42	2
MW-286	W286M2A	1/14/2005	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	81.42	91.42	2
MW-286	W286M2A	6/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42	2
MW-286	W286M2A	9/29/2005	J-1 RANGE	E314.0	PERCHLORATE	7.6		UG/L	81.42	91.42	2
MW-286	W286M2A	1/23/2006	J-1 RANGE	E314.0	PERCHLORATE	6.8		UG/L	81.42	91.42	2
MW-286	W286M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	81.42	91.42	2
MW-286	MW-286M2-	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	5.1		UG/L	81.42	91.42	2
MW-287	W287SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	59.7	69.7	2
MW-289	MW-289M1-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L	59.7	69.7	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	59.7	69.7	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7	2
MW-289	W289M1A	2/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	59.7	69.7	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7	2
MW-289	W289M2A	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289	W289M1A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213	2
MW-289	W289M2A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7	2
MW-289	W289M2A	8/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289	W289M2A	8/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7	2
MW-289	W289M1A	8/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	203	213	2
MW-289	W289M1D	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	203	213	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	7.4		UG/L	59.7	69.7	2
MW-289M2	1840	10/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.66		ug/L	59.7	69.7	2
MW-29	W29SSA	11/3/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6
MW-29	W29SSA	9/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6
MW-293	MW-293M2-	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293	MW-293M2-FD	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293	MW-293M2-	7/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22	2

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VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22	2
MW-293	W293M2A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22	2
MW-293	W293M2D	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22	2
MW-293	W293M2A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22	2
MW-293	W293M2D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22	2
MW-293	W293M2A	9/18/2006	J-2 RANGE	E314.0	PERCHLORATE	28.9		UG/L	90.22	100.22	2
MW-293M2	1844	10/1/2007	J-2 RANGE	E314.0	PERCHLORATE	8.38	J	ug/L	90.22	100.22	2
MW-295	W295M1A	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5	2
MW-295	W295M1D	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5	2
MW-295	MW-295M1	3/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.04		UG/L	49.5	59.5	2
MW-295	MW-295M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.64	J	UG/L	49.5	59.5	2
MW-295M1	MW-295M1_3S	2/27/2008	J-3 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	145	155	2
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32	2
MW-297	W297M1A	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28	2
MW-297	W297SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	0.32	10.32	2
MW-297	W297SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0.32	10.32	2
MW-297	W297M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28	2
MW-297	MW-297M1-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	20.28	30.28	2
MW-297M1	MW-297M1_0508	5/13/2008	NWC [167]	E314.0	PERCHLORATE	2.3	UG/L		92	102	2
MW-3	W03DDL	3/6/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224	2
MW-3	W03DDA	5/18/2001	CIA	IM40MB	ARSENIC	14.7		UG/L	219	224	10
MW-300	MW-300M2-	3/3/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L	94.38	104.38	2
MW-300	MW-300M2-	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300	MW-300M2-	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300	W300M2A	6/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	2
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38	2
MW-300	W300M2A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38	2
MW-300	W300M2A	9/25/2006	J-2 RANGE	E314.0	PERCHLORATE	113		UG/L	94.38	104.38	2
MW-300M2	1851	10/10/2007	J-2 RANGE	E314.0	PERCHLORATE	60.8	J	ug/L	94.38	104.38	2
MW-301	W301SSA	2/25/2004	NW CORNER	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32	2
MW-301	W301SSA	5/21/2004	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	1.32	11.32	2
MW-301	W301SSA	8/12/2004	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	1.32	11.32	2
MW-301	W301SSA	12/7/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	1.32	11.32	2
MW-302	MW-302M2-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	85	95	2
MW-302	MW-302M2-FD	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L	85	95	2
MW-302	MW-302M2-	7/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95	2
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95	2
MW-302	W302M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	17.1		UG/L	85	95	2
MW-302	W302M2A	9/19/2006	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	85	95	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	27	37	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	32		UG/L	122	132	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L	122	132	2
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	122	132	2

AOC = Area of Concern
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BWTE = Depth Below Water Table End (feet)
DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	2
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	122	132	2
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	122	132	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	122	132	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	122	132	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	122	132	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	122	132	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	E314.0	PERCHLORATE	5.4		UG/L	122	132	2
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5.5		UG/L	122	132	2
MW-303M2	MW-303M2-	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	122	132.1	2
MW-303M2	MW-303M2-	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.3		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.6		ug/L	122	132.1	2
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12	UG/L		235	245	2
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		235	245	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12	UG/L		235	245	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		235	245	2
MW-303M3	MW-303M3_0508	6/5/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	UG/L		140	150	2
MW-305	MW-305M1-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L	99.82	109.82	2
MW-305	MW-305M1-	7/6/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-305	MW-305M1-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-305	W305M1A	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2
MW-305	W305M1D	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2
MW-305	W305M1A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	24.9		UG/L	99.82	109.82	2
MW-305	W305M1A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.3		UG/L	99.82	109.82	2
MW-305	W305M1D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.9		UG/L	99.82	109.82	2
MW-305	W305M1A	10/2/2006	J-2 RANGE	E314.0	PERCHLORATE	21.7		UG/L	99.82	109.82	2
MW-306	MW-306M1-	4/1/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	61	71	2
MW-306	MW-306M2-	4/1/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	41	51	2
MW-306	MW-306M2-	8/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	41	51	2
MW-306	MW-306M2-FD	8/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	41	51	2
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	61	71	2
MW-306	MW-306M2-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	41	51	2
MW-306	W306M1A	6/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	61	71	2
MW-306	W306M2A	6/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	41	51	2
MW-306	W306M1A	10/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	J	UG/L	61	71	2
MW-306	W306M1A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	61	71	2
MW-306	W306M1A	3/20/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	61	71	2
MW-306	MW-306M1-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	61	71	2

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VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-307	MW-307M3-	4/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307	MW-307M3-	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	2
MW-307	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82	2
MW-307	W307M3A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82	2
MW-307	W307M3A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82	2
MW-307	W307M3D	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82	2
MW-307	W307M3A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	14.9		UG/L	17.8	27.82	2
MW-307	MW-307M3-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25.3		UG/L	17.8	27.82	2
MW-307	MW-307M3-FD	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	17.8	27.82	2
MW-307M3	MW-307M3_0408D	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	18.9		UG/L	126	136	2
MW-307M3	MW-307M3_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	19.4		UG/L	126	136	2
MW-309	W309M1A	9/15/2004	NW CORNER	E314.0	PERCHLORATE	3.72		UG/L	31.91	41.91	2
MW-309	W309M1A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91	2
MW-309	W309SSA	6/10/2005	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	0	10	2
MW-309	W309M1A	8/25/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	31.91	41.91	2
MW-309	W309SSA	8/25/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-309	W309M1A	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	31.91	41.91	2
MW-309	W309SSA	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	0	10	2
MW-309	W309M1A	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	31.91	41.91	2
MW-309	W309SSA	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	0	10	2
MW-309	W309SSA	10/9/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-309	MW-309M1-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	2.5	J	UG/L	31.91	41.91	2
MW-310	MW-310M1-	4/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L	86	96	2
MW-310	MW-310M1-	8/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96	2
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96	2
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96	2
MW-310	W310M1A	6/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96	2
MW-310	W310M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96	2
MW-310	W310M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96	2
MW-310	W310M1A	4/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96	2
MW-310	W310M1A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.5		UG/L	86	96	2
MW-310	W310M1D	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.4		UG/L	86	96	2
MW-310	MW-310M1-	4/10/2007	J-2 RANGE	E314.0	PERCHLORATE	8.6		UG/L	86	96	2
MW-310M1	MW-310M1_0408	4/11/2008	J-2 RANGE East	E314.0	PERCHLORATE	17.4		UG/L	171	181	2
MW-313	MW-313M2-	6/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L	93	103	2
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103	2
MW-313	MW-313M2-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103	2
MW-313	MW-313M2-FD	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103	2
MW-313	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103	2
MW-313	W313M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103	2
MW-313	W313M2A	3/8/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103	2
MW-313	W313M2A	9/21/2006	J-2 RANGE	E314.0	PERCHLORATE	7.5		UG/L	93	103	2
MW-313	MW-313M2	3/20/2007	J-2 RANGE	E314.0	PERCHLORATE	3.92		UG/L	93	103	2
MW-313M2	1857	10/5/2007	J-2 RANGE	E314.0	PERCHLORATE	5.72	J	ug/L	93	103	2
MW-313M2	MW-313M2_3S	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.82		UG/L	215	225	2
MW-313M2	MW-313M2_3SD	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.38		UG/L	215	225	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-319	MW-319M2-	5/11/2004	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	72	82	2
MW-319	MW-319M1-	5/24/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25	2
MW-319	MW-319M1-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25	2
MW-319	MW-319M2-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82	2
MW-319	MW-319M2-FD	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82	2
MW-319	MW-319M1-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	107.25	117.25	2
MW-319	MW-319M2-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82	2
MW-319	W319M2A	10/12/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82	2
MW-319	W319M2A	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	72	82	2
MW-319	W319M2A	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	72	82	2
MW-319	W319M2D	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	72	82	2
MW-319	MW-319M2-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72	82	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	48	53	2
MW-31M	W31MMA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	280		UG/L	28	38	2
MW-31M	W31MMA	2/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	370		UG/L	28	38	2
MW-31M	W31MMA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	28	38	2
MW-31M	W31M1A	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	28	38	2
MW-31M	W31M1A	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	28	38	2
MW-31M	W31M1A	8/9/2000	DEMO 1	E314.0	PERCHLORATE	46	J	UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	70		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38	2
MW-31M	W31MMA	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	28	38	2
MW-31M	W31MMD	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.2		UG/L	28	38	2
MW-31M	W31MMA	4/22/2002	DEMO 1	E314.0	PERCHLORATE	2.98	J	UG/L	28	38	2
MW-31M	W31MMD	4/22/2002	DEMO 1	E314.0	PERCHLORATE	3.04	J	UG/L	28	38	2
MW-31M	W31MMA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	28	38	2
MW-31M	W31MMA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	28	38	2
MW-31M	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	28	38	2
MW-31M	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38	2
MW-31M	W31MMA	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	28	38	2
MW-31M	W31MMA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	28	38	2
MW-31M	W31MMA	5/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	28	38	2
MW-31M	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	28	38	2
MW-31M	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44	J	UG/L	28	38	2
MW-31M	W31MMA	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	28	38	2
MW-31M	W31MMA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38	2
MW-31M	MW-31M-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	28	38	2
MW-31M	MW-31M-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	28	38	2
MW-31M	MW-31M-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	2.68		UG/L	28	38	2
MW-31M	MW-31M	4/26/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	25.9		UG/L	28	38	2
MW-31M	1924	12/7/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11.6	J	UG/L	113	123	2
MW-31M	1956	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21.2		UG/L	113	123	2
MW-31S	W31SSA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	64		UG/L	13	18	2
MW-31S	W31SSA	2/1/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	13	18	2
MW-31S	W31SSA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	13	18	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	E314.0	PERCHLORATE	43	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	81		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	E314.0	PERCHLORATE	20	J	UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	88		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	85		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	86		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77	J	UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	72		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	61		UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31S	MW-31S-	4/13/2006	DEMO 1	SW8330	2,4,6-TRINITROTOLUENE	4.8		UG/L	13	18	2
MW-31S	MW-31S-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	13	18	2
MW-31S	MW-31S-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	13	18	2
MW-31S	MW-31S	4/26/2007	DEMO 1	SW8330	2,4,6-TRINITROTOLUENE	2.84		UG/L	13	18	2
MW-31S	MW-31S	4/26/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	13	18	2
MW-31S	1925	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28.2		UG/L	98	103	2
MW-31S	1957	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12.7		UG/L	98	103	2
MW-32	W32MMA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32MMD	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32SSA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	50	55	2
MW-32	W32MMA	3/31/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	65	75	2
MW-32	W32DDA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90	2
MW-32	W32MMA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.6	J	UG/L	65	75	2
MW-32	W32MMD	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.8	J	UG/L	65	75	2
MW-32	W32SSA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	50	55	2
MW-32	W32MMA	3/4/2004	DEMO 1	E314.0	PERCHLORATE	3.93		UG/L	65	75	2
MW-32	W32DDA	3/10/2004	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90	2
MW-32	W32DDA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	2.35		UG/L	85	90	2
MW-32	W32MMA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75	2
MW-32	W32DDA	8/3/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90	2
MW-32	W32MMA	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75	2
MW-32	W32MMD	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75	2
MW-321	MW-321M1-	6/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	70	80	2
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80	2
MW-321	MW-321M1-	2/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80	2
MW-321	W321M1A	11/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	70	80	2
MW-321	W321M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	70	80	2
MW-322M1	MW-322M1_3S	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	245	255	2
MW-322M1	MW-322M1_3SD	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	3.06		UG/L	245	255	2
MW-323	W323SSA	4/19/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	73	83	2
MW-323	W323SSA	7/27/2004	NW CORNER	E314.0	PERCHLORATE	2.78		UG/L	73	83	2
MW-323	W323SSA	6/15/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L	73	83	2
MW-323	W323SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	73	83	2
MW-323M2	W323M2A	4/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	46.05	56.05	2
MW-323M2	W323M2A	7/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	46.05	56.05	2
MW-323M2	W323M2D	7/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	46.05	56.05	2
MW-323M2	W323M2A	10/8/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	46.05	56.05	2
MW-323M2	W323M2A	6/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	46.05	56.05	2
MW-323M2	W323M2A	7/20/2005	NW CORNER	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	46.05	56.05	2
MW-323M2	W323M2A	12/7/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46.05	56.05	2
MW-323M2	W323M2A	4/12/2006	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	46.05	56.05	2
MW-323M2	MW-323M2-	4/23/2007	NW CORNER	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	46.05	56.05	2
MW-323M2	MW-323M2-FD	4/23/2007	NW CORNER	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	46.05	56.05	2
MW-323M2	MW-323M2_0508	5/7/2008	NWC [167]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6	UG/L		120	130	2
MW-324	MW-324M2-	7/7/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	82	92	2
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	82	92	2
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2

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MW-324	MW-324M1-FD	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	111.85	121.85	2
MW-324	MW-324M1-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
MW-326M2	MW-326M2-	6/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	75	85	2
MW-326M2	MW-326M2-	6/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L	75	85	2
MW-326M2	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85	2
MW-326M2	MW-326M2-	4/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85	2
MW-326M2	W326M2A	11/18/2005	J-1 RANGE	E314.0	PERCHLORATE	12.4		UG/L	75	85	2
MW-326M2	W326M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	12.3		UG/L	75	85	2
MW-326M2	W326M2A	3/22/2006	J-1 RANGE	E314.0	PERCHLORATE	12.5	J	UG/L	75	85	2
MW-326M2	MW-326M2-	4/18/2007	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	75	85	2
MW-326M2	MW-326M2_0508	6/16/2008	CIA [108]	E314.0	PERCHLORATE	8.3	UG/L	J	196	206	2
MW-326M3	MW-326M3-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	44	54	2
MW-326M3	MW-326M3_0508	6/18/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2	UG/L		165	175	2
MW-329	MW-329M2-	4/7/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	124.75	134.75	2
MW-33	W33DDA	4/23/2002	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2
MW-33	W33DDA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	85	90	2
MW-33	W33MMA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	65	75	2
MW-33	W33DDA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2
MW-33	W33DDD	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2
MW-33	W33DDA	2/6/2003	DEMO 1	E314.0	PERCHLORATE	3		UG/L	85	90	2
MW-33	MW-33D-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2
MW-335	MW-335M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	145.2	155.2	2
MW-335M1	MW-335M1_0408	4/28/2008	J2E [190]	E314.0	PERCHLORATE	18.3	UG/L		255	265	2
MW-339	MW-339M1-	8/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	2
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	2
MW-339	MW-339M1-	4/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135	2
MW-339	W339M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-339	W339M1D	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339	W339M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135	2
MW-339	W339M1A	4/4/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339	MW-339M1-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-339M1	MW-339M1_0408	5/1/2008	FKRNG [123]	E314.0	PERCHLORATE	3.4	UG/L		233	243	2
MW-34	W34M2A	2/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	53	63	2
MW-34	W34M2A	8/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6
MW-34	W34M1A	5/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	73	83	2
MW-34	W34M2A	5/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63	2
MW-34	W34M1A	8/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	73	83	2
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	73	83	2
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	53	63	2
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83	2
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63	2
MW-34	W34M2A	5/1/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63	2
MW-34	W34M1A	5/5/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83	2
MW-34	W34M2A	7/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63	2
MW-34	W34M1A	7/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-34	W34M1D	7/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83	2
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83	2
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63	2
MW-34	W34M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83	2
MW-34	W34M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63	2
MW-34	W34M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	2
MW-34	W34M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83	2
MW-34	W34M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63	2
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83	2
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63	2
MW-34	W34M1A	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	73	83	2
MW-34	W34M1A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83	2
MW-34	W34M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63	2
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	2
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63	2
MW-34	W34M1A	3/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	73	83	2
MW-34	W34M1A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	3.43		UG/L	73	83	2
MW-34	W34M2A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63	2
MW-34	W34M1A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	53	63	2
MW-34	W34M1A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63	2
MW-34	W34M1A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	53	63	2
MW-34	W34M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.32	J	UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63	2
MW-34	W34M2A	12/8/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	53	63	2
MW-34	W34M1A	4/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	73	83	2
MW-34	W34M1A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	73	83	2
MW-34	W34M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	53	63	2
MW-34	W34M2A	6/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	53	63	2
MW-34	MW-34M2-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	53	63	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	7.35		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	6.13		UG/L	53	63	2
MW-34	MW-34M2	1/2/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	53	63	2
MW-34	MW-34M2	4/25/2007	DEMO 1	E314.0	PERCHLORATE	2.05		UG/L	53	63	2
MW-341	W341M3A	8/18/2004	DEMO 1	E314.0	PERCHLORATE	2.95		UG/L	50.66	60.66	2
MW-341	W341M4A	8/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66	2
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66	2
MW-341	W341M3A	4/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66	2
MW-341	W341M3A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66	2
MW-341	MW-341M3-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	7.52		UG/L	50.66	60.66	2
MW-341	MW-341M3 -	4/7/2006	DEMO 1	E314.0	PERCHLORATE	4.66		UG/L	50.66	60.66	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-341	MW-341M3	12/27/2006	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	50.66	60.66	2
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	74	84	2
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	74	84	2
MW-343	MW-343M1-	11/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	122	132	2
MW-343	MW-343M2-	3/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	74	84	2
MW-343	MW-343M1-	3/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	122	132	2
MW-343	MW-343M2-	7/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	74	84	2
MW-343	MW-343M1-	7/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	122	132	2
MW-343	W343M2A	1/10/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	74	84	2
MW-343	W343M1A	1/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	122	132	2
MW-343	W343M1A	6/6/2006	J-3 RANGE	E314.0	PERCHLORATE	5.4	J	UG/L	122	132	2
MW-343	MW-343M1	9/14/2007	J-3 RANGE	E314.0	PERCHLORATE	5.39	J	UG/L	122	132	2
MW-344	MW-344S-FD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	8.07	2
MW-346	MW-346M1-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140	2
MW-346	MW-346M2-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100	2
MW-346	MW-346M2-	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	2
MW-346	MW-346M2-FD	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	2
MW-346	MW-346M1-	4/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	2
MW-346	MW-346M3-	5/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	2
MW-346	MW-346M1-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	130	140	2
MW-346	MW-346M2-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90	100	2
MW-346	W346M1A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	130	140	2
MW-346	W346M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90	100	2
MW-346	W346M1A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	130	140	2
MW-346	MW-346M1-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	25		UG/L	130	140	2
MW-346M1	MW-346M1_0508	6/18/2008	CIA [108]	E314.0	PERCHLORATE	37.7	UG/L		245	255	2
MW-348	MW-348M2-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54	2
MW-348	MW-348M2-	3/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54	2
MW-348	MW-348M2-	7/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54	2
MW-348	W348M2A	2/2/2006	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	89.54	99.54	2
MW-348	W348M2A	9/27/2006	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	89.54	99.54	2
MW-34M2	1966	4/21/2008	DEMO 1	E314.0	PERCHLORATE	3.61		UG/L	131	141	2
MW-35	W35SSA	8/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6
MW-35	W35SSD	8/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8	J	UG/L	0	10	6
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-35	W35M1A	5/4/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78	2
MW-35	W35M1A	8/3/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78	2
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	2
MW-35	W35M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	2
MW-35	W35M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78	2
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78	2
MW-35	W35M1A	4/8/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	68	78	2
MW-35	W35M1A	8/25/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	68	78	2
MW-356	MW-356M1-FD	6/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6
MW-36	W36SSA	8/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-36	W36M2A	8/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6
MW-36	W36M2D	1/8/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-36	W36M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	3.44		UG/L	54	64	2
MW-36	W36M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64	2
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	2
MW-36	W36M2A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	3.7	J	UG/L	54	64	2
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64	2
MW-36	W36M2A	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.13		UG/L	54	64	2
MW-36	W36M2D	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.09		UG/L	54	64	2
MW-36	W36M2A	8/3/2004	DEMO 1	E314.0	PERCHLORATE	2.9	J	UG/L	54	64	2
MW-36	W36M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64	2
MW-36	MW-36M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	2.29		UG/L	54	64	2
MW-360	MW-360M2-	7/25/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-366	MW-366M3-	3/15/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	49.6	59.6	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	99.5	109.5	2
MW-368	MW-368M1-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	133.85	143.85	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	2
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85	2
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85	2
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.5	109.5	2
MW-368	W368M1A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	42.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	38.6		UG/L	133.85	143.85	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	53		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	50.5		UG/L	99.5	109.5	2
MW-368M1	MW-368M1_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	70.8		UG/L	237	247	2
MW-368M2	MW-368M2_0408D	4/14/2008	J-2 RANGE East	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	203	213	2
MW-368M2	MW-368M2_0408D	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	67.9		UG/L	203	213	2
MW-368M2	MW-368M2_0408	4/14/2008	J-2 RANGE East	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	203	213	2
MW-368M2	MW-368M2_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	68.6		UG/L	203	213	2
MW-369M1	W369M1A	11/7/2006	J-1 NORTH	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	137.87	147.87	2
MW-369M1	MW-369M1-	4/17/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	137.87	147.87	2
MW-369M1	MW-369M1-	10/2/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		ug/L	99.8	109.8	2
MW-369M1	MW-369M1_0508	6/9/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	254	264	2
MW-36M2	1970	4/23/2008	DEMO 1	E314.0	PERCHLORATE	2.06		UG/L	131	141	2
MW-37	W37M2A	9/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	26	36	2
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	26	36	2

AOC = Area of Concern
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BWTE = Depth Below Water Table End (feet)
DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-37	W37M2A	12/29/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	26	36	2
MW-37	71MW0037M2-	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-37	71MW0037M2-FD	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-37	W37M2A	3/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	8/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	26	36	2
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2A	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2D	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2A	8/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	26	36	2
MW-37	W37M2A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	26	36	2
MW-37	W37M2A	4/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	10/1/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	26	36	2
MW-37	W37M2A	3/1/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	3/1/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	11	21	2
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	26	36	2
MW-37	W37M2A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	1/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	11	21	2
MW-37	W37M2A	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	26	36	2
MW-370M2	MW-370M2-	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	11/7/2005	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.3		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.5		UG/L	93.5	103.5	2
MW-370M2	W370M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8	J	UG/L	93.5	103.5	2
MW-370M2	W370M2A	11/1/2006	J-1 RANGE	E314.0	PERCHLORATE	16.3		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	19.6		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	20.6		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	10/1/2007	J-1 NORTH	E314.0	PERCHLORATE	38		ug/L	93.5	103.5	2
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	216	226	2
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	E314.0	PERCHLORATE	48.4		UG/L	216	226	2
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	216	226	2
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	E314.0	PERCHLORATE	47.1		UG/L	216	226	2
MW-38	W38M2A	5/11/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	69	79	2
MW-38	W38DDA	8/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6
MW-38	W38SSA	8/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10	6
MW-38	W38M4A	8/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24	2
MW-38	71MW0038M3-	3/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-38	W38DDA	8/22/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	124	134	2
MW-38	W38M4A	11/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38	W38M4A	2/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	14	24	2
MW-38	W38M4A	5/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38	W38M2A	10/14/2005	CIA	6020SB	ANTIMONY	12.4	J	UG/L	69	79	6
MW-38	MW-38M4	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	14	24	2
MW-38M3	W38M3A	5/6/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6
MW-38M3	W38M3A	5/6/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	52	62	2
MW-38M3	W38M3A	8/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-38M3	W38M3A	8/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-38M3	W38M3A	11/10/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	52	62	2
MW-38M3	W38M3A	5/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	52	62	2
MW-38M3	W38M3A	8/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-38M3	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	52	62	2
MW-38M3	W38M3A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	52	62	2
MW-38M3	W38M3A	8/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	52	62	2
MW-38M3	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	52	62	2
MW-38M3	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	52	62	2
MW-38M3	W38M3A	11/19/2003	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	2/26/2004	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2004	CIA	E314.0	PERCHLORATE	2.1		UG/L	52	62	2
MW-38M3	W38M3A	11/4/2004	CIA	E314.0	PERCHLORATE	2.7		UG/L	52	62	2
MW-38M3	W38M3A	2/18/2005	CIA	E314.0	PERCHLORATE	3.1	J	UG/L	52	62	2
MW-38M3	W38M3A	5/13/2005	CIA	E314.0	PERCHLORATE	2.8		UG/L	52	62	2
MW-38M3	W38M3A	10/25/2005	CIA	E314.0	PERCHLORATE	3		UG/L	52	62	2
MW-38M3	W38M3A	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3D	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2006	CIA	E314.0	PERCHLORATE	3.4		UG/L	52	62	2
MW-38M3	W38M3A	11/27/2006	CIA	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-38M3	MW-38M3	5/11/2007	CIA	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-38M3	MW-38M3	5/11/2007	CIA	E314.0	PERCHLORATE	3.8		UG/L	52	62	2
MW-38M3	MW-38M3	11/29/2007	CIA	E314.0	PERCHLORATE	3		ug/L	52	62	2
MW-38M3	MW-38M3_SPR08	5/20/2008	CIA [108]	E314.0	PERCHLORATE	3.1	UG/L		170	180	2
MW-39	W39M1A	8/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94	6
MW-39	W39M1A	12/21/2000	CIA	IM40MB	THALLIUM	4		UG/L	84	94	2
MW-393	W393M1A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	180.42	190.42	2
MW-393	MW-393M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	180.42	190.42	2
MW-393	MW-393M1-FD	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	180.42	190.42	2
MW-393	MW-393M1-	9/21/2007	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	180.42	190.42	2
MW-393M1	MW-393M1_0408	4/10/2008	J-2 RANGE East	E314.0	PERCHLORATE	4.7		UG/L	268	278	2
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-	6/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100		UG/L	40.63	50.63	2
MW-398	MW-398M2	2/1/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	40.63	50.63	2
MW-398	MW-398M2-	8/9/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	8/9/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	40.63	50.63	2
MW-4	W04SSA	11/4/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6
MW-40	W40M1A	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	13	23	2
MW-40	W40M1D	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	13	23	2
MW-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	13	23	2
MW-40	W40M1A	4/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	13	23	2
MW-40	W40M1A	9/1/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	13	23	2
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	13	23	2
MW-40	W40M1A	6/2/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	13	23	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-40	W40M1A	8/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	13	23	2
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	13	23	2
MW-404	MW-404M2-	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	16	26	2
MW-404	MW-404M2-FD	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	16	26	2
MW-404	MW-404M2-	4/20/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	16	26	2
MW-404	MW-404M2-	8/16/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	16	26	2
MW-404	MW-404M2_D2	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	16	26	2
MW-404	MW-404M2_D2-FD	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	16	26	2
MW-41	W41M2A	4/2/1999	CIA	IM40MB	THALLIUM	2.5	J	UG/L	67	77	2
MW-41	W41M2A	11/12/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6
MW-41	W41M1A	5/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1
MW-42	W42M2A	11/19/1999	CIA	IM40MB	THALLIUM	4	J	UG/L	118	128	2
MW-431	2020	4/23/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.89		UG/L	88	188	2
MW-432	2021	4/23/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.91		UG/L	88	188	2
MW-432	2021	4/23/2008	DEMO 1	E314.0	PERCHLORATE	11.7		UG/L	88	188	2
MW-433	2022	4/23/2008	DEMO 1	E314.0	PERCHLORATE	3.98		UG/L	148	228	2
MW-43M2	W43M1A	5/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6
MW-43M2	W43M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	67	77	2
MW-43M2	W43M2A	9/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	67	77	2
MW-43M2	W43M2D	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	5/4/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	67	77	2
MW-43M2	W43M2A	11/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	67	77	2
MW-43M2	MW-43M2	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	67	77	2
MW-43M2	MW-43M2_SPR08	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	200	210	2
MW-44	W44M1A	9/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6
MW-44	W44SSA	8/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-45	W45M1A	5/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6
MW-45	W45SSA	5/26/1999	L RANGE; FS-12	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-45	W45SSA	11/16/1999	L RANGE; FS-12	IM40MB	ARSENIC	13.8		UG/L	0	10	10
MW-45	W45SSA	11/16/1999	L RANGE; FS-12	OC21V	TOLUENE	1000		UG/L	0	10	1000
MW-45	W45SSA	5/29/2000	L RANGE; FS-12	IM40MB	ARSENIC	18.2		UG/L	0	10	10
MW-45	W45SSA	5/29/2000	L RANGE; FS-12	OC21V	TOLUENE	1100		UG/L	0	10	1000
MW-45	W45SSA	8/31/2000	L RANGE; FS-12	IM40MB	ARSENIC	13.1	J	UG/L	0	10	10
MW-45	W45SSA	8/31/2000	L RANGE; FS-12	IM40MB	THALLIUM	4.4	J	UG/L	0	10	2
MW-45	W45SSA	12/27/2000	L RANGE; FS-12	IM40MB	ARSENIC	13.7		UG/L	0	10	10
MW-45	W45SSA	12/27/2000	L RANGE; FS-12	OC21V	TOLUENE	1300		UG/L	0	10	1000
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	ARSENIC	19		UG/L	0	10	10
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	LEAD	42.2		UG/L	0	10	15
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	IM40MB	ARSENIC	19.8		UG/L	0	10	10
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	IM40MB	LEAD	42.8		UG/L	0	10	15
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	OC21V	TOLUENE	1300		UG/L	0	10	1000
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	32.9		UG/L	0	10	10
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	23.9		UG/L	0	10	10
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	619		UG/L	0	10	15

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	516		UG/L	0	10	15
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10	5
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	IM40MB	ARSENIC	40.1		UG/L	0	10	10
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	IM40MB	LEAD	326		UG/L	0	10	15
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	OC21V	METHYLENE CHLORIDE	8	J	UG/L	0	10	5
MW-45	W45SSA	1/21/2004	L RANGE; FS-12	IM40MB	ARSENIC	27.2		UG/L	0	10	10
MW-45	W45SSA	1/21/2004	L RANGE; FS-12	IM40MB	LEAD	50.7		UG/L	0	10	15
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	ARSENIC	27.8		UG/L	0	10	10
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	LEAD	35.2		UG/L	0	10	15
MW-45	W45SSA	9/29/2004	L RANGE; FS-12	IM40MBM	ARSENIC	28.5		UG/L	0	10	10
MW-45	W45SSA	9/29/2004	L RANGE; FS-12	IM40MBM	LEAD	35.7		UG/L	0	10	15
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	31.1		UG/L	0	10	10
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	29		UG/L	0	10	10
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	24.9		UG/L	0	10	15
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	18.2		UG/L	0	10	15
MW-45	W45SSA	6/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	23.1		UG/L	0	10	10
MW-45	W45SSA	6/6/2005	L RANGE; FS-12	IM40MBM	LEAD	21.4		UG/L	0	10	15
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	16.5		UG/L	0	10	10
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	18.4		UG/L	0	10	10
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	20		UG/L	0	10	15
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	16.4		UG/L	0	10	15
MW-45	W45SSA	2/6/2006	L RANGE; FS-12	IM40MBM	ARSENIC	20.1		UG/L	0	10	10
MW-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	51		UG/L	56	66	40
MW-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	23300		UG/L	56	66	20000
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	24400		UG/L	56	66	20000
MW-46	W46SSA	8/25/1999	WESTERN BOUNDARY	IM40MB	SODIUM	20600		UG/L	0	10	20000
MW-46	W46M1A	11/1/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113	6
MW-46	W46DDA	11/2/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146	6
MW-46	W46DDA	11/2/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	5.1	J	UG/L	136	146	2
MW-46	W46M1A	5/16/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	5.3	J	UG/L	103	113	2
MW-46	W46SSA	6/15/2000	WESTERN BOUNDARY	IM40MB	SODIUM	32200		UG/L	0	10	20000
MW-46	W46SSA	9/12/2000	WESTERN BOUNDARY	IM40MB	SODIUM	31300		UG/L	0	10	20000
MW-46	W46SSA	11/17/2000	WESTERN BOUNDARY	IM40MB	SODIUM	22500	J	UG/L	0	10	20000
MW-47	W47M2A	3/26/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	3.2	J	UG/L	38	48	2
MW-47	W47M3A	3/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40
MW-47	W47M3L	3/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40
MW-47	W47DDA	8/24/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110	6
MW-47	W47M1A	8/24/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85	6
MW-47	W47M1A	8/24/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	2.6	J	UG/L	75	85	2
MW-47	W47M2A	8/25/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	4	J	UG/L	38	48	2
MW-47	W47M3A	8/25/1999	OTHER	IM40MB	THALLIUM	3.2	J	UG/L	21	31	2
MW-47	W47M2A	5/30/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	4.5	J	UG/L	38	48	2
MW-47	W47M3A	5/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31	2
MW-47	W47M2D	2/5/2003	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	26.1	36.1	6
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	26.1	36.1	2

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-477	MW-477M2-	5/10/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	26.1	36.1	2
MW-477M2	MW-477M2_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5	UG/L		146	156	2
MW-48	W48M3A	2/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2
MW-48	W48DAA	6/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	121	131	2
MW-481M2	MW-481M2-	2/27/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	148	158	2
MW-481M2	MW-481M2-FD	2/27/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	148	158	2
MW-481M2	MW-481M2-	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-481M2	MW-481M2-FD	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-481M2	MW-481M2-	10/26/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	148	158	2
MW-481M2	MW-481M2-FD	10/26/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	148	158	2
MW-481M2	MW-481M2_0408D	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.14		UG/L	148	158	2
MW-481M2	MW-481M2_0408	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.85		UG/L	148	158	2
MW-485M1	MW-485M1-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	4.7	14.7	2
MW-485M1	MW-485M1-	8/13/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	4.7	14.7	2
MW-485M1	MW-485M1-	12/11/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		ug/L	4.7	14.7	2
MW-485M1	MW-485M1_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6	UG/L		125	135	2
MW-486M1	MW-486M1-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-	8/14/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-FD	8/14/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-	12/11/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		ug/L	70.7	80.7	2
MW-486M1	MW-486M1_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8	UG/L		186	196	2
MW-486M1	MW-486M1_0508D	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9	UG/L		186	196	2
MW-487M2	MW-487M2-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-FD	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-	8/15/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-	12/13/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		ug/L	68.89	78.89	2
MW-487M2	MW-487M2_0508	6/30/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8	UG/L		196	206	2
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-49	W49SSA	3/1/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6
MW-49	W49M3D	6/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41	2
MW-5	W05DDA	2/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6
MW-50	W50M1A	5/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99	6
MW-50	W50M1A	5/15/2000	CIA	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2
MW-51	W51M3A	8/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38	2
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2
MW-52	W52M3A	4/7/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2
MW-52	W52SSA	8/26/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2
MW-52	W52M3A	8/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64	6
MW-52	W52M3L	8/27/1999	OTHER	IM40MB	CADMIUM	12.2		UG/L	59	64	5
MW-52	W52DDA	8/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2
MW-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2
MW-52	W52M2A	5/23/2000	OTHER	IM40MB	ARSENIC	11.3		UG/L	74	84	10

AOC = Area of Concern
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 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-52	W52SSA	5/23/2000	OTHER	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-53	W53DDA	2/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168	6
MW-53	W53M1A	5/3/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109	40
MW-53	W53M1L	5/3/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109	40
MW-53	W53M1A	8/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6
MW-53	W53M1A	8/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40
MW-53	W53M1L	8/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109	2
MW-54	W54SSA	4/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40
MW-54	W54SSL	4/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40
MW-54	W54M2A	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40
MW-54	W54M2L	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	SODIUM	33300		UG/L	0	10	20000
MW-54	W54M1A	8/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2
MW-54	W54M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89	2
MW-54	W54SSA	11/8/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10	2
MW-54	W54SSA	6/6/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2
MW-55	W55DDA	5/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6
MW-55	W55M1A	8/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99	2
MW-55	W55DDA	7/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6
MW-56	W56M3A	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41	2
MW-56	W56M3D	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41	2
MW-56	W56SSA	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11	2
MW-57	W57DDA	12/13/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137	6
MW-57	W57M1A	12/14/1999	J-2 RANGE	IM40MB	SODIUM	23700		UG/L	102	112	20000
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6
MW-57	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000
MW-57	W57M1A	3/7/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000
MW-57	W57M2A	3/22/2000	J-2 RANGE	IM40MB	SODIUM	24500		UG/L	62	72	20000
MW-57	W57M2A	3/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72	2
MW-57	W57M2A	6/30/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	62	72	6
MW-57	W57M2A	6/30/2000	J-2 RANGE	IM40MB	SODIUM	25900		UG/L	62	72	20000
MW-57	W57M1A	7/5/2000	J-2 RANGE	IM40MB	SODIUM	22200		UG/L	102	112	20000
MW-57	W57M1A	8/29/2000	J-2 RANGE	IM40MB	SODIUM	20100		UG/L	102	112	20000
MW-57	W57M2A	8/29/2000	J-2 RANGE	IM40MB	SODIUM	23200		UG/L	62	72	20000
MW-57	W57M3A	10/7/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000
MW-57	W57M1A	9/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000
MW-57	W57M3A	10/18/2005	J-2 RANGE	IM40MBM	SODIUM	22100		UG/L	31	41	20000
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	0	10	2
MW-58	W58SSA	2/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4	J	UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2
MW-58	W58SSA	9/5/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	0	10	2

AOC = Area of Concern
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BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-58	W58SSA	6/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	0	10	2
MW-58	W58SSA	8/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
MW-61	W61SSA	8/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2
MW-64	W64M1A	2/7/2000	GUN & MORTAR	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2
MW-66	W66SSA	9/21/2001	NW CORNER	E314.0	PERCHLORATE	2.2	J	UG/L	7	17	2
MW-66	W66SSA	7/1/2002	NW CORNER	E314.0	PERCHLORATE	2		UG/L	7	17	2
MW-66	W66SSA	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	7	17	2
MW-66	W66SSD	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	7	17	2
MW-66	W66SSA	1/30/2003	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-66	W66SSA	4/3/2003	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	7	17	2
MW-66	W66M2A	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2
MW-66	W66M2D	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2
MW-66	W66SSA	2/23/2004	NW CORNER	E314.0	PERCHLORATE	3.2	J	UG/L	7	17	2
MW-66	W66SSA	5/10/2004	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-66	W66SSA	8/31/2004	NW CORNER	E314.0	PERCHLORATE	2.7	J	UG/L	7	17	2
MW-7	W07SSA	10/31/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6
MW-7	W07MMA	1/23/1998	CIA	IM40MB	ARSENIC	10.7		UG/L	135	140	10
MW-7	W07MML	1/23/1998	CIA	IM40MB	ARSENIC	11.7		UG/L	135	140	10
MW-7	W07M2L	2/5/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2
MW-7	W07MMA	2/23/1999	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10
MW-7	W07MML	2/23/1999	CIA	IM40MB	ARSENIC	14.7		UG/L	135	140	10
MW-7	W07MMA	2/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2
MW-7	W07M2A	2/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2
MW-7	W07M1A	9/7/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140	10
MW-7	W07M1D	9/7/1999	CIA	IM40MB	ARSENIC	30.7		UG/L	135	140	10
MW-7	W07M1L	9/7/1999	CIA	IM40MB	ARSENIC	21.1		UG/L	135	140	10
MW-7	W07M1X	9/7/1999	CIA	IM40MB	ARSENIC	22.1		UG/L	135	140	10
MW-7	W07M1A	9/7/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100
MW-7	W07M1A	9/7/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140	15
MW-7	W07M1D	9/7/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140	15
MW-7	W07M1A	9/7/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140	2
MW-7	W07M1D	9/7/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140	2
MW-7	W07M1A	5/23/2000	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10
MW-7	W07M1A-FL	5/23/2000	CIA	IM40MB	ARSENIC	15.5		UG/L	135	140	10
MW-7	W07M1A	12/1/2000	CIA	IM40MB	ARSENIC	19		UG/L	135	140	10
MW-7	W07M1A	5/24/2001	CIA	IM40MB	ARSENIC	19.4		UG/L	135	140	10
MW-7	W07M1L	5/24/2001	CIA	IM40MB	ARSENIC	17.2		UG/L	135	140	10
MW-7	W07M1A	7/30/2001	CIA	IM40MB	ARSENIC	18		UG/L	135	140	10
MW-7	W07M1L	7/30/2001	CIA	IM40MB	ARSENIC	15		UG/L	135	140	10
MW-7	W07M1A	12/1/2001	CIA	IM40MB	ARSENIC	21.9		UG/L	135	140	10
MW-7	W07M1A	5/15/2002	CIA	IM40MB	ARSENIC	16.7		UG/L	135	140	10
MW-7	W07M1D	5/15/2002	CIA	IM40MB	ARSENIC	17.9		UG/L	135	140	10
MW-7	W07M1A	8/8/2002	CIA	IM40MB	ARSENIC	18.2		UG/L	135	140	10
MW-7	W07M1A	11/22/2002	CIA	IM40MB	ARSENIC	21.3		UG/L	135	140	10
MW-7	W07M1X	11/22/2002	CIA	IM40MB	ARSENIC	17		UG/L	135	140	10

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-7	W07M1A	7/7/2003	CIA	IM40MB	ARSENIC	22.2		UG/L	135	140	10
MW-7	W07M1A	9/21/2004	CIA	IM40MBM	ARSENIC	12.4		UG/L	135	140	10
MW-7	W07M1A	8/29/2005	CIA	IM40MBM	ARSENIC	14	J	UG/L	135	140	10
MW-70	W70M1A	10/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139	6
MW-72	W72SSA	5/27/1999	SAR	IM40MB	THALLIUM	4		UG/L	0	10	2
MW-73	W73SSA	7/9/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	0	10	2
MW-73	W73SSA	9/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	0	10	2
MW-73	W73SSA	11/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	57		UG/L	0	10	2
MW-73	W73SSA	6/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	0	10	2
MW-73	W73SSA	9/5/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	0	10	2
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	2
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	2
MW-73	W73SSA	1/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	0	10	2
MW-73	W73SSA	1/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-73	W73SSA	8/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34	J	UG/L	0	10	2
MW-73	W73SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-73	W73SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-73	W73SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	10	2
MW-73	W73SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	E314.0	PERCHLORATE	2.46	J	UG/L	0	10	2
MW-73	W73SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.3		UG/L	0	10	2
MW-73	MW-73S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-73	MW-73S-	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S-FD	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S	1/3/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S	4/30/2007	DEMO 1	SW6010B	ANTIMONY	21.3	J	UG/L	0	10	6
MW-73	MW-73S	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-73	MW-73S-D	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.64		UG/L	0	10	2
MW-73S	1926	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.32		UG/L	38.5	48.5	2
MW-73S	1972	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.44		UG/L	38.5	48.5	2
MW-73S	1971	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.46		UG/L	38.5	48.5	2
MW-75	W75M2A	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2
MW-75	W75M2D	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2
MW-75	W75M2A	8/9/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44	2
MW-75	W75M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44	2
MW-75	W75M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44	2
MW-75	W75M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2.8		UG/L	34	44	2
MW-75	W75M2D	8/19/2002	DEMO 1	E314.0	PERCHLORATE	3.2		UG/L	34	44	2
MW-75	W75M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	3.6	J	UG/L	34	44	2
MW-75	W75M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	2
MW-75	W75M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-75	W75M2A	2/25/2004	DEMO 1	E314.0	PERCHLORATE	3.08		UG/L	34	44	2
MW-75	W75M2D	2/25/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	34	44	2
MW-75	W75M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.59		UG/L	34	44	2
MW-75	W75M2D	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.46		UG/L	34	44	2
MW-76M1	W76M1A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	58	68	2
MW-76M1	W76M1A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	58	68	2
MW-76M1	W76M1A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68	2
MW-76M1	W76M1A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	90		UG/L	58	68	2
MW-76M1	W76M1A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68	2
MW-76M1	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	58	68	2
MW-76M1	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68	2
MW-76M1	W76M1A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	58	68	2
MW-76M1	W76M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68	2
MW-76M1	W76M1A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	58	68	2
MW-76M1	W76M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	58	68	2
MW-76M1	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	58	68	2
MW-76M1	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68	2
MW-76M1	W76M1A	3/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	58	68	2
MW-76M1	W76M1A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68	2
MW-76M1	W76M1A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	58	68	2
MW-76M1	W76M1A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68	2
MW-76M1	W76M1A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	51		UG/L	58	68	2
MW-76M1	W76M1A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68	2
MW-76M1	W76M1A	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	58	68	2
MW-76M1	W76M1A	4/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68	2
MW-76M1	W76M1A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	59		UG/L	58	68	2
MW-76M1	W76M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68	2
MW-76M1	W76M1A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58	68	2
MW-76M1	MW-76M1	4/20/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	58	68	2
MW-76M2	W76M2A	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-76M2	W76M2D	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-76M2	W76M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37	J	UG/L	38	48	2
MW-76M2	W76M2A	8/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-76M2	W76M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2
MW-76M2	W76M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	46		UG/L	38	48	2
MW-76M2	W76M2A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	56		UG/L	38	48	2
MW-76M2	W76M2A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48	2
MW-76M2	W76M2A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	51		UG/L	38	48	2
MW-76M2	W76M2D	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	48		UG/L	38	48	2
MW-76M2	W76M2A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48	2
MW-76M2	W76M2D	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	92		UG/L	38	48	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48	2
MW-76M2	W76M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	38	48	2
MW-76M2	W76M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48	2
MW-76M2	W76M2A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160	J	UG/L	38	48	2
MW-76M2	W76M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48	2

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76M2	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76M2	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48	2
MW-76M2	W76M2A	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	38	48	2
MW-76M2	W76M2D	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	38	48	2
MW-76M2	W76M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2
MW-76M2	W76M2D	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2
MW-76M2	W76M2A	12/3/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-76M2	W76M2A	12/3/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48	2
MW-76M2	W76M2A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76M2	W76M2A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48	2
MW-76M2	W76M2A	4/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76M2	W76M2A	4/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48	2
MW-76M2	W76M2A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	38	48	2
MW-76M2	W76M2A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48	2
MW-76M2	W76M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62	J	UG/L	38	48	2
MW-76M2	W76M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48	2
MW-76M2	MW-76M2-	4/19/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	38	48	2
MW-76M2	MW-76M2-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48	2
MW-76M2	MW-76M2	4/23/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22.6		UG/L	38	48	2
MW-76M2	1927	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.44		UG/L	105	115	2
MW-76M2	1978	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22.9		UG/L	105	115	2
MW-76S	W76SSA	1/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	18	28	2
MW-76S	W76SSA	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5	J	UG/L	18	28	2
MW-76S	W76SSA	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	18	28	2
MW-76S	W76SSA	12/7/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28	2
MW-76S	W76SSA	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	18	28	2
MW-76S	W76SSA	5/7/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28	2
MW-76S	W76SSA	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	18	28	2
MW-76S	W76SSA	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28	2
MW-76S	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	18	28	2
MW-76S	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28	2
MW-76S	W76SSA	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	25		UG/L	18	28	2
MW-76S	W76SSA	4/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28	2
MW-76S	W76SSA	8/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31	J	UG/L	18	28	2
MW-76S	W76SSA	8/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28	2
MW-76S	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	18	28	2
MW-76S	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28	2
MW-76S	W76SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	18	28	2
MW-76S	W76SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28	2
MW-76S	W76SSA	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	18	28	2
MW-76S	W76SSA	2/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28	2
MW-76S	W76SSA	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	18	28	2
MW-76S	W76SSA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28	2
MW-76S	W76SSA	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	18	28	2
MW-76S	W76SSA	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.11		UG/L	18	28	2
MW-76S	W76SSA	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9	J	UG/L	18	28	2
MW-76S	W76SSA	4/13/2005	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	18	28	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76S	MW-76S-	4/19/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	18	28	2
MW-76S	MW-76S	4/23/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.88		UG/L	18	28	2
MW-76S	MW-76S	4/23/2007	DEMO 1	E314.0	PERCHLORATE	2.58		UG/L	18	28	2
MW-77M2	W77M2A	1/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-77M2	W77M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100	J	UG/L	38	48	2
MW-77M2	W77M2A	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	97	J	UG/L	38	48	2
MW-77M2	W77M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48	2
MW-77M2	W77M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	93		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	39		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48	2
MW-77M2	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	38	48	2
MW-77M2	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	38	48	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48	2
MW-77M2	W77M2A	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	38	48	2
MW-77M2	W77M2A	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	38	48	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48	2
MW-77M2	W77M2A	2/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	38	48	2
MW-77M2	W77M2A	2/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48	2
MW-77M2	W77M2A	4/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	4/5/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	38	48	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-77M2	W77M2A	4/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	48		UG/L	38	48	2
MW-77M2	W77M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48	2
MW-77M2	MW-77M2-	4/20/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	94		UG/L	38	48	2
MW-77M2	MW-77M2-	4/20/2006	DEMO 1	E314.0	PERCHLORATE	7.08		UG/L	38	48	2
MW-77M2	MW-77M2	4/23/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.4		UG/L	38	48	2
MW-77M2	MW-77M2	4/23/2007	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	38	48	2
MW-77M2	1928	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	54.8		UG/L	120	130	2
MW-77M2	1928	12/6/2007		E314.0	PERCHLORATE	3.64		UG/L	120	130	2
MW-77M2	1981	4/25/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.4		UG/L	120	130	2
MW-77M2	1981	4/25/2008	DEMO 1	E314.0	PERCHLORATE	2.28		UG/L	120	130	2
MW-78	W78M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48	2
MW-78	W78M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48	2
MW-78	W78M2A	8/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48	2
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48	2
MW-78	W78M1A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	2.07		UG/L	58	68	2

AOC = Area of Concern
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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-78	W78M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48	2
MW-78	W78M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	2
MW-78	W78M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	58	68	2
MW-78	W78M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	2
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68	2
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48	2
MW-78	W78M1A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	2
MW-78	W78M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	2
MW-78	W78M1A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68	2
MW-78	W78M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2
MW-78	W78M1A	2/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68	2
MW-78	W78M2A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48	2
MW-78	W78M2D	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18	J	UG/L	38	48	2
MW-78	W78M1A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68	2
MW-78	W78M2A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48	2
MW-78	W78M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	58	68	2
MW-78	W78M2A	8/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48	2
MW-78	W78M1A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	58	68	2
MW-78	W78M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48	2
MW-80	W80M1A	4/4/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.26	J	UG/L	86	96	2
MW-82	W82DDA	8/22/2001	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6
MW-83	W83SSA	1/13/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2
MW-84	W84SSA	10/21/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	3.2	J	UG/L	17	27	2
MW-84	W84DDA	3/3/2000	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6
MW-84	W84DDA	8/23/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	4	J	UG/L	153	163	2
MW-84	W84M3A	8/27/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	5	J	UG/L	42	52	2
MW-85	W85M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	22	32	2
MW-85	W85M1A	2/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	22	32	2
MW-85	W85M1A	6/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	22	32	2
MW-85	W85M1A	9/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	22	32	2
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	22	32	2
MW-85	W85M1A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	22	32	2
MW-85	W85M1A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	22	32	2
MW-85	W85M1A	4/1/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	22	32	2
MW-85	W85M1A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	22	32	2
MW-85	W85M1D	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	22	32	2
MW-86	W86SSA	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	1	11	2
MW-86	W86M2A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-86	W86M2A	5/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	16	26	2
MW-86	W86SSA	8/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7	J	UG/L	1	11	2
MW-86	W86SSA	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	1	11	2
MW-86	W86SSA	9/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	1	11	2
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	1	11	2
MW-86	W86SSA	3/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	1	11	2
MW-87M1	W87M1A	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	62	72	2
MW-87M1	W87M1A	9/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-87M1	W87M1A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	62	72	2
MW-87M1	W87M1A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-87M1	W87M1A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	62	72	2
MW-87M1	W87M1A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	62	72	2
MW-87M1	W87M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	62	72	2
MW-87M1	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	62	72	2
MW-87M1	W87M1A	8/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-87M1	W87M1A	5/3/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	62	72	2
MW-87M1	W87M1A	10/28/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-87M1	MW-87M1	10/23/2007	CIA	E314.0	PERCHLORATE	2.8		ug/L	62	72	2
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		194	204	2
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.7	UG/L		194	204	2
MW-88M2	W88M2A	5/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	72	82	2
MW-88M2	W88M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	72	82	2
MW-88M2	W88M2A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-88M2	W88M2A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	72	82	2
MW-88M2	W88M2A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	72	82	2
MW-88M2	W88M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	72	82	2
MW-88M2	W88M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-88M2	W88M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	72	82	2
MW-88M2	W88M2A	4/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	72	82	2
MW-88M2	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	72	82	2
MW-88M2	W88M2A	1/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	72	82	2
MW-88M2	W88M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2D	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2A	8/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	72	82	2
MW-88M2	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	72	82	2
MW-88M2	W88M2A	9/20/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	72	82	2
MW-88M2	W88M2A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72	82	2
MW-88M2	W88M2A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA	E314.0	PERCHLORATE	2.5		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	E314.0	PERCHLORATE	2.6		ug/L	72	82	2
MW-88M2	MW-88M2_SPR08	6/2/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	UG/L		213	223	2
MW-88M2	MW-88M2_SPR08	6/2/2008	CIA [108]	SW6850	PERCHLORATE	3.1	UG/L		213	223	2
MW-89M1	W89M1A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	92	102	2
MW-89M1	W89M1A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	92	102	2
MW-89M1	W89M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M1	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	92	102	2
MW-89M1	W89M1A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M2	W89M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-89M2	W89M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-89M2	W89M2A	1/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5		UG/L	72	82	2
MW-89M2	W89M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2D	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	72	82	2
MW-89M2	W89M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	4/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	72	82	2
MW-89M2	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	72	82	2
MW-89M2	W89M2A	1/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	10/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	72	82	2
MW-89M2	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	72	82	2
MW-89M2	W89M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA	E314.0	PERCHLORATE	2.2		UG/L	72	82	2
MW-89M2	W89M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2D	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA	E314.0	PERCHLORATE	4.4		UG/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		ug/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA	E314.0	PERCHLORATE	5.5		ug/L	72	82	2
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	SW6850	PERCHLORATE	6.6	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	SW6850	PERCHLORATE	6.5	UG/L		214	224	2
MW-90	W90SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	0	10	2
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	27	37	2
MW-90	W90SSA	1/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-91M1	W91M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	45	55	2
MW-91M1	W91M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1D	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	45	55	2
MW-91M1	W91M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	45	55	2
MW-91M1	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10	J	UG/L	45	55	2
MW-91M1	W91M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	45	55	2
MW-91M1	W91M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	45	55	2
MW-91M1	W91M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	45	55	2
MW-91M1	W91M1A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	45	55	2
MW-91M1	W91M1A	5/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	45	55	2
MW-91M1	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	45	55	2
MW-91M1	W91M1A	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	45	55	2
MW-91M1	W91M1D	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91M1	W91M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	45	55	2
MW-91M1	W91M1A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91M1	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-91M1	W91M1A	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	45	55	2
MW-91M1	W91M1A	11/10/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	45	55	2
MW-91M1	W91M1A	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	45	55	2
MW-91M1	W91M1D	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91M1	W91M1A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	45	55	2
MW-91M1	W91M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	45	55	2
MW-91M1	MW-91M1	11/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		ug/L	170	180	2
MW-91M1	MW-91M1_SPR08	6/6/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	UG/L		170	180	2
MW-91S	W91SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-91S	W91SSA	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	1/20/2001	CIA	E314.0	PERCHLORATE	5	J	UG/L	0	10	2
MW-91S	W91SSA	10/9/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-91S	W91SSA	10/9/2001	CIA	E314.0	PERCHLORATE	3.22	J	UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA	E314.0	PERCHLORATE	3.83	J	UG/L	0	10	2
MW-91S	W91SSA	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	5/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10	2
MW-91S	W91SSA	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	1/31/2003	CIA	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
MW-91S	W91SSA	5/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	5/21/2003	CIA	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-91S	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	10	2
MW-91S	W91SSA	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-91S	W91SSA	2/20/2004	CIA	E314.0	PERCHLORATE	2	J	UG/L	0	10	2
MW-91S	W91SSA	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	0	10	2
MW-91S	W91SSA	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-91S	W91SSA	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/15/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16	J	UG/L	0	10	2
MW-91S	W91SSA	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	2
MW-91S	W91SSA	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	2
MW-91S	MW-91S_SPR08D	6/6/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	UG/L		124	134	2
MW-91S	MW-91S_SPR08	6/6/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8	UG/L		124	134	2
MW-93	W93M1A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	56	66	2
MW-93	W93M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	16	26	2
MW-93	W93M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	16	26	2
MW-93	W93M2A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	16	26	2
MW-93	W93M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	56	66	2
MW-93	W93M1D	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	56	66	2
MW-93	W93M2A	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	16	26	2
MW-93	W93M1A	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	56	66	2
MW-93	W93M1D	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	56	66	2
MW-93	W93M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	16	26	2
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	56	66	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	16	26	2
MW-93	W93M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	56	66	2
MW-93	W93M2A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	16	26	2
MW-93	W93M1A	9/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	56	66	2
MW-93	W93M2A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5	J	UG/L	16	26	2
MW-93	W93M1A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	56	66	2
MW-93	W93M2A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2D	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	3/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	16	26	2
MW-93	W93M1A	3/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	56	66	2
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	56	66	2
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	16	26	2
MW-93	W93M1A	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	56	66	2
MW-93	W93M1D	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	16	26	2
MW-93	W93M2A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M2D	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-94	W94M2A	1/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26	2
MW-94	W94M2A	10/2/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2
MW-95M1	W95M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	10/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	78	88	2
MW-95M1	W95M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	78	88	2
MW-95M1	W95M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	78	88	2
MW-95M1	W95M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	78	88	2
MW-95M1	W95M1A	2/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	78	88	2
MW-95M1	W95M1A	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1D	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	78	88	2
MW-95M1	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	8/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	78	88	2
MW-95M1	W95M1A	5/5/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	78	88	2
MW-95M1	W95M1A	8/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	78	88	2
MW-95M1	MW-95M1	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		ug/L	78	88	2
MW-95M1	MW-95M1_SPR08	6/2/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9	UG/L		202	212	2
MW-98	W98M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-99	W99M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2

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TABLE 4

VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH JULY 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-99	W99M1D	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2
MW-99	W99M1A	9/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	60	70	2
MW-99	W99M1A	1/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	60	70	2
MW-99	W99M1A	6/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	60	70	2
MW-99	W99M1A	10/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	60	70	2
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-1	WOW-1A	11/15/2001	CIA	E314.0	PERCHLORATE	2.92		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA	E314.0	PERCHLORATE	2.07	J	UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA	E314.0	PERCHLORATE	2.15	J	UG/L	0	10	2
OW-1	OW-1-A	9/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
OW-1	OW-1-A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	OW-1-A	1/16/2003	CIA	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	0	10	2
OW-1	OW-1-A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
OW-1	OW-1-A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	48.78	58.78	2
OW-2	WOW-2A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	48.78	58.78	2
OW-2	OW-2-A	8/30/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	48.78	58.78	2
OW-2	OW-2-A	1/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	48.78	58.78	2
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	48.78	58.78	2
OW-2	OW-2-A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	48.78	58.78	2
OW-2	OW-2-A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	48.78	58.78	2
OW-2	OW-2-A	11/21/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	48.78	58.78	2
OW-2	OW-2-A	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	48.78	58.78	2
OW-2	OW-2-D	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	48.78	58.78	2
OW-2	OW-2	5/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	48.78	58.78	2
OW-2	OW-2	11/30/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		ug/L	48.78	58.78	2
OW-2	OW-2_SPR08	5/30/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	UG/L		175	185	2
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	46.8	56.8	2
PPAWSMW-1	PPAWSMW-1	6/22/1999	OTHER	OL21P	DIELDRIN	3		UG/L	0	10	0.5
PPAWSMW-1	PPAWSMW-1	6/22/1999	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2
PPAWSMW-3	PPAWSMW-3	8/12/1999	OTHER	IM40MB	ANTIMONY	6	J	UG/L	0	10	6
RS003P	RS003P-A	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L			2
RSNW03	RSNW03-A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	2.01	J	UG/L			2
RSNW03	RSNW03-A	9/9/2004	NW CORNER	E314.0	PERCHLORATE	2.07		UG/L			2
RW-1	WRW1XA	2/18/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9	6
RW-1	WRW1XD	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9	6
SDW261160	WG160L	1/7/1998	OTHER	IM40MB	SODIUM	20600		UG/L	10	20	20000
SDW261160	WG160A	1/13/1999	OTHER	IM40MB	SODIUM	27200		UG/L	10	20	20000
SDW261160	WG160L	1/13/1999	OTHER	IM40MB	SODIUM	28200		UG/L	10	20	20000
SMR-2	WSMR2A	3/25/1999	J-2 RANGE	IM40MB	THALLIUM	2	J	UG/L	19	29	2
XX95-14	W9514A	9/28/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100	6
XX95-14	W9514A	9/28/1999	WESTERN BOUNDARY	IM40MB	ZINC	2430		UG/L	90	100	2000

AOC = Area of Concern
 J = Estimated Result

BWTS = Depth Below Water Table Start (feet)
 BWTE = Depth Below Water Table End (feet)
 DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received July 2008

Location	Field Sample Id	Logdate	Site/SLX List	Method	Analyte	Result Value	EPA Flags	Units	MDL	RL	Top Depth	Bot. Depth	DW LIMIT	> DW Limit
MW-265M2	MW-265M2_0508	6/16/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.74		UG/L	0.017	0.25	225	235	2	
MW-265M2	MW-265M2_0508	6/16/2008	CIA [108]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.52		UG/L	0.018	0.25	225	235	400	
MW-265M2	MW-265M2_0508	6/16/2008	CIA [108]	E314.0	PERCHLORATE	25.5		UG/L	0.7	2	225	235	2	X
MW-265M2	MW-265M2_0508D	6/16/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.77		UG/L	0.017	0.25	225	235	2	
MW-265M2	MW-265M2_0508D	6/16/2008	CIA [108]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.53		UG/L	0.018	0.25	225	235	400	
MW-265M2	MW-265M2_0508D	6/16/2008	CIA [108]	E314.0	PERCHLORATE	25.2		UG/L	0.7	2	225	235	2	X
MW-326M2	MW-326M2_0508	6/16/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.53		UG/L	0.017	0.25	196	206	2	
MW-326M2	MW-326M2_0508	6/16/2008	CIA [108]	E314.0	PERCHLORATE	8.3	J	UG/L	0.35	1	196	206	2	X
MW-306M1	MW-306M1_0508	6/17/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.017	0.25	185	195	2	
MW-306M1	MW-306M1_0508	6/17/2008	CIA [108]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.69		UG/L	0.018	0.25	185	195	400	
MW-306M2	MW-306M2_0508	6/17/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.36		UG/L	0.017	0.25	165	175	2	
MW-90S	MW90S_SPR08	6/17/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.1		UG/L	0.017	0.25	118	128	2	
MW-326M3	MW-326M3_0508	6/18/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0.017	0.25	165	175	2	X
MW-326M3	MW-326M3_0508	6/18/2008	CIA [108]	E314.0	PERCHLORATE	1.8	J	UG/L	0.35	1	165	175	2	
MW-346M1	MW-346M1_0508	6/18/2008	CIA [108]	E314.0	PERCHLORATE	37.7		UG/L	0.7	2	245	255	2	X
MW-136S	MW-136S_0508	6/19/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.39		UG/L	0.017	0.25	107	117	2	
MW-136S	MW-136S_0508	6/19/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.91		UG/L	0.018	0.25	107	117	400	
MW-164M1	MW-164M1_0508	6/19/2008	CIA [108]	E314.0	PERCHLORATE	0.49	J	UG/L	0.35	1	227	237	2	
MW-164M2	MW-164M2_0508	6/19/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.63		UG/L	0.017	0.25	157	167	2	
MW-164M2	MW-164M2_0508	6/19/2008	CIA [108]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	11		UG/L	0.018	0.25	157	167	400	
MW-166M1	MW-166M1_0508	6/20/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0.017	0.25	218	223	2	X
MW-166M2	MW-166M2_0508	6/20/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.6		UG/L	0.017	0.25	150	160	2	
MW-166M2	MW-166M2_0508	6/20/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.29		UG/L	0.018	0.25	150	160	400	
MW-166M3	MW-166M3_0508	6/23/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.1		UG/L	0.017	0.25	125	135	2	
MW-166M3	MW-166M3_0508	6/23/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.26		UG/L	0.018	0.25	125	135	400	
MW-191M2	MW-191M2_0508	6/24/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	2.3		UG/L	0.018	0.25	120	130	400	
MW-51M2	MW-51M2_SPR08	6/24/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.017	0.25	203	213	2	
MW-477M2	MW-477M2_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0.017	0.25	146	156	2	X
MW-477M2	MW-477M2_0508	6/26/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.33		UG/L	0.018	0.25	146	156	400	
MW-485M1	MW-485M1_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	0.017	0.25	125	135	2	X
MW-485M1	MW-485M1_0508	6/26/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.42		UG/L	0.018	0.25	125	135	400	
MW-486M1	MW-486M1_0508	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	0.017	0.25	186	196	2	X
MW-486M1	MW-486M1_0508D	6/26/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	0.017	0.25	186	196	2	X
MW-178M1	MW-178M1_SPR08	6/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.017	0.25	257	267	2	
MW-249M3	MW-249M3_0508	6/27/2008	FARNG [115]	SW8330	2,4,6-TRINITROTOLUENE	0.34		UG/L	0.012	0.25	154	164	2	
MW-249M3	MW-249M3_0508	6/27/2008	FARNG [115]	SW8330	2-AMINO-4,6-DINITROTOLUENE	0.27		UG/L	0.018	0.25	154	164		
MW-249M3	MW-249M3_0508	6/27/2008	FARNG [115]	SW8330	4-AMINO-2,6-DINITROTOLUENE	0.25		UG/L	0.022	0.25	154	164		
MW-487M2	MW-487M2_0508	6/30/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	0.017	0.25	196	206	2	X
MW-487M2	MW-487M2_0508	6/30/2008	J1N [148]	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.1		UG/L	0.018	0.25	196	206	400	
MW-487M2	MW-487M2_0508	6/30/2008	J1N [148]	E314.0	PERCHLORATE	0.87	J	UG/L	0.35	1	196	206	2	

AOC = Area of Concern
RL = Reporting Limit

DW Limit = Either the MCL or Lowest Health Advisory Limit