

**MONTHLY PROGRESS REPORT #150
FOR SEPTEMBER 2009**

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 September to 30 September 2009.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of Remediation Actions (RA) underway at Camp Edwards as of September 2009. 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.

Phase 1 of the optimization of the Frank Perkins Road Treatment Facility commenced on 01 September 2009. This optimization was planned as part of the Environmental and System Performance Monitoring (ESPM) program at Demo 1. Phase 1 includes a rolling shut down of one extraction well at a time in order to allow stagnation zones in between extraction wells to migrate to the next downgradient well. As a result of this optimization effort, the Frank Perkins Road Treatment facility is operating at a reduced rate of 617 GPM. As of 25 September 2009, over 800 million gallons of water have been treated and re-injected.

The Pew Road System continues to operate at a flow rate of 103 GPM with over 120 million gallons of water treated and re-injected. The Pew Road System shutdown at 2203h on 31 August 2009 due to a power interruption. The system was restarted at 0753h on 01 September 2009 resulting in a downtime of 9.83 hours. The Pew Road System tripped at 1044h on 24 September 2009 due to a power interruption. The system was restarted at 1188h resulting in a downtime of 0.73 hours.

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 continued to operate at a flow rate of 75 GPM through 24 September 2009. On 24 September 2009, the flow rate of the J-1 South system was lowered from 75 GPM to 45 GPM. The J-1 Range South system shutdown at 1834h on 24 September, due to an electrical interruption. The system was restarted at 0938h on 25 September 2009 for a total downtime of 15 hours. As of 25 September, over 73 million gallons of water were treated and re-injected.

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 Range North Treatment Building continues to operate at a flow rate of 125 GPM with over 196 million gallons of water treated and re-injected.

The J-2 Range North MTUs E&F continue to operate at a flow rate of 250 GPM with over 389 million gallons of water 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 with over 272 million gallons of water treated and re-injected.

J-2 Range East Groundwater RRA

The J-2 Range East Groundwater RRA consists of removal and treatment of groundwater to minimize down gradient migration of explosives and perchlorate. The J-2 Range East Extraction, Treatment and Injection (ETI) system includes the following components: three extraction wells in an axial array, an ex-situ treatment process consisting of an IX resin and GAC media to treat perchlorate and explosives and three infiltration trenches located along the lateral boundaries of the plume where treated water will enter the vadose zone and infiltrate into the aquifer. J-2 Range East system is running at a combined total flow rate of 425 gpm.

The J-2 East MTUs H and I continue to operate at a flow rate of 210 GPM with over 105 million gallons of water treated and re-injected.

The J-2 East MTU K continues to operate at a flow rate of 125 GPM with over 64 million gallons of water treated and re-injected.

The J-2 East MTU J continues to operate at a flow rate of 90 GPM with over 48 million gallons of water 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, J-1 Range South and J-2 Range East treatment plants.

Long term monitoring (LTM) groundwater samples were collected from the Western Boundary and Gun and Mortar study areas. Surface water samples were collected from Snake Pond. System performance monitoring (SPM) samples were collected from the J-2 Range North, J-2 Range East and J-3 Range study areas.

Multi increment soil samples were collected from the L Range, Former K Range and J-2 Mid Range study areas. Pre- and post-BIP soil samples were collected from the J-3 Range.

Soil screening and excavation was conducted at the L Range and Northern CIA Source areas.

DRAFT MMR IAGWSP Tech Meeting Minutes 09-03-2009

The following are notes from the 03 September 2009 Technical Team Meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Deliverables

- Demo 1 and BA-4 – Waiting for MassDEP concurrence.
- Demo 2 Revised Screening Table – EPA reviewing.
- Demo 2 RI/FS – EPA reviewing. Goal is for final RI/FS RSP RLSO 09-04-2009.
- Northwest Corner – RLSO complete; IAGWSP to provide revised cost figures for Alt. 3 tomorrow (09-04-2009).
- Northwest Corner/Western Boundary/Demo 2 – EPA to provide IAGWSP with RSP on 09-09-2009.
- Soil Treatment PN – IAGWSP to provide Response to Comments today (09-03-2009).
- L Range - IAGWSP to provide revised risk screening table.
- Tungsten Investigation of Berms – PN finalized, to be signed today (09-03-2009).
- GP-2 – EPA/MassDEP comments on risk screening table due today (09-03-2009).
- J-1 – IAGWSP provided map of monitoring well locations, comments from EPA/MassDEP due tomorrow (09-04-2009).
- Former A Range PN for groundwater investigation between Former A Range and Northwest Corner due to EPA/MassDEP next week.
- J-3 Barrage Rocket Area – IAGWSP to prepare summary and next steps. Issue: Acreage, timing, and restrictions on prescribed burns.
- IAGWSP will provide text for risk screening tables by 09-03-2009.

CS-19 MOU Discussion

Revised MOU on how to handle CS-19 and CIA:

Issues:

- How to define CS-19 and close under Superfund, CERCLA. IAGWSP to review if revised MOU describes an appropriate close-out mechanism including boundary definition, clean-up levels and responsibilities for future action if required.

EPA and AFCEE anticipate preparing a ROD in two weeks, and note this is a Command Group issue.

Command Group Meeting Pre-Planning

- IAGWSP to provide new integrated detailed schedule to Regulatory Agencies. Issue: Differing priorities.
- Tungsten Piles – Investigation to confirm fate and transport assumptions.
- UXO – Additional K Range and other locations.
- Multiple lines of evidence.
- DoD's safety protocols.
- Implementing prescribed burns in the program.
- Any interest in robotic dozer and screening operations?

Review of XCTC Sites and IAGWSP Status

MA ARNG provided a table showing potential XCTC training sites and requested IAGWSP to identify areas that are under investigation.

Action Item requested by EPA – MassARNG to provide a map that clearly delineates where exercises will be held.

- BA-4 (Disposal Area that was ASP Disposal Area) - GP-2 area IAGWSP is in the process of getting closed out.
- Hotel Range (located on access road to Demo 1) – In process of being closed out.
- KD Range South and North – Potential UXO, part of IAGWSP Program.
- BP (GP) 7 – Part of IAGWSP Program under Gun & Mortar OU.
- B-7 (known to IAGWSP as Old C Range) – Is in Small Arms Range OU, formerly sampled for metals and propellants.
- Former B and D Ranges – Part of on-going lead removal area. IAGWSP requested MassARNG to delineate map with description of potential use.
- B-9 Kendrick Road Dig Site –Part of Gun & Mortar OU and hasn't officially been closed out. EPA has concern of it being a former disposal area.
- BP (GP) 14 – Part of IAGWSP Gun & Mortar Program.
- BP (GP) 20 – Part of IAGWSP Gun & Mortar Program.
- BP (GP) 8 – Part of IAGWSP Gun & Mortar Program.
- ISBC 18 Uniform Range/21 – These are under investigation by the IAGWSP as part of the Phase II B Report.
- Dig Site 3 (cleared area to the north of LF-1) – Not part of IAGWSP Program. EPA needs to verify that the BA-1 disposal area has been closed out.
- Site 14 and 15 – Not part of IAGWSP program.
- A2 – Not part of IAGWSP Program.
- NBC Area – Not part of IAGWSP Program.

MassARNG will provide an updated table following today's discussion.

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MMR IAGWSP Tech Meeting Minutes 09-17-2009

The following are notes from the 17 September 2009 Technical Team Meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Deliverables

- Demo 2/Western Boundary/Northwest Corner RI/FS – Will be uploaded to website by COB today (09-03-2009). Remedy Selection Plan is complete; the public meeting is scheduled for 09-30-2009.

Status of Documents

- L Range RI/FS: IAGWSP preparing Response to EPA Comments, due to EPA in next two weeks. Regulatory agencies to provide comments on risk screening table.

- J-1: IAGWSP preparing Revised text and draft figures for J-1 South Source Area. IAGWSP will provide these revisions to the Regulatory Agencies as well as update the overall schedule at the next (10-01-2009) Tech Update Meeting.
- Former A Range: IAGWSP to provide finalized PN for additional wells on 09-21-2009.

Action Items

- Action items from August 27 and September 3 were reviewed and a revised action item list will be issued.

Priorities Update

- Reviewed the first cut of the priority list based on discussion at the Command Group Meeting. (Table was handed out to meeting attendees).

IAGWSP discussed priority sites for the upcoming quarter (Oct – Dec 2009):

- J-1 RI/FS
- Gun and Mortar Positions – Complete Investigation
- Training Initiatives (Sierra Range Simulators)
- L Range – Complete RI/FS and RSP for preferred remedy
- Demo 1/BA-4/Demo 2/Lease Close-Out - Can be closed out from a lease/munitions standpoint

CIA Ongoing priority – Documents in first quarter 2010

Other priorities for the remainder of FY 2010 were discussed.

Gun and Mortar Data Review – Bill Gallagher

- Bill Gallagher provided a hand-out of ten figures. The figures included 2,4-DNT data from older (1998 through 2004) composite sampling and the April 2009 Multi-Increment Sampling (MIS).
 - Figure 1 GP-6 – MIS results somewhat higher than previous data. One replicate sample in Area 2 was observed to have a 2,4-DNT detection of 2,000 ppb.
 - Figure 2 GP-7 – Previous low level 2,4-DNT detections below 700 ppb were observed. However, the MIS sample from Area 2 had a detection of 3,900 ppb.
 - Figure 3 GP-8 – Previous detections as high as 930 ppb. MIS samples were a bit lower than previous detects.
 - Figure 4 GP-10 – One of the higher use positions. Had detects as high as 2,400 ppb, installed wells at that location and have not detected 2,4-DNT or 2,6-DNT in the groundwater samples. DNT has not been detected in the well located at the center of this position. The MIS sampling is consistent with the previous data. Depth sampling at Areas 2/3/4 was ND.
 - Figure 5 GP-11 – Previous high level detections. MIS sampling is consistent with those results. DNT has not been detected in the well located at the center of this position.
 - Figure 6 GP-12 – MIS sampling consistent with previous low level detections.
 - Figure 7 GP-17 – MIS sampling results show low levels of 2,4-DNT which is consistent with the most recent (2004) composite sample data.
 - Figure 8 GP-19 – MIS sampling (all samples ND except one detection of 220 ppb) is consistent with previous composites.
 - Figure 9 MP-1 – Previous detection of nitroglycerin. MIS sampling was ND for nitroglycerine confirming that the previous detection was a false positive.
 - Figure 10 GP-5 – Previous ND location and the MIS sampling results are consistent.

Summary: The MIS sampling makes sense when compared with the older composite data with the exception of some results from GP-6 and GP-7. It should be noted that both of these positions previously had elevated detections of 2,4-DNT that were removed during Rapid Response Actions.

Note: A presentation of the Small Arms Ranges groundwater monitoring program was moved from the tech meeting to the Small Arms Ranges Working Group meeting the afternoon of September 17.

Next Tech Update Meetings - October 1
October 15
October 29

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MMR Cleanup Team Meeting for September 2009

The MMR Clean up Team (MMRCT), formerly the Impact Area Review Team (IART) and the Plume Cleanup Team (PCT) held a meeting on 16 September 2009. Discussion items included Installation Restoration Program (IRP) and Impact Area Groundwater Study Program (IAGWSP) updates.

The next meeting will be held 14 October 2009. The agenda will include late breaking news and responses to action items, as well as updates from the IAGWSP and IRP. The MMRCT 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 in groundwater, 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 September through 30 September 2009. 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, September, 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 (1997) to the present. There are no new groundwater data to report for metals, VOC, SVOC, metals, pesticides or herbicides. The figures for this month's report 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 by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, IM40MBM, and IM40HG. This figure is included quarterly in the March, June, 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, June, 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 June 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, June, 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 June 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, June, September, and December Monthly Progress Reports.
- Figure 8 shows the results of Perchlorate analysis by method E314.0 or method SW846/6850. 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. ETR systems are in operation at Demo1, J-1 South, J-2 North, J-2 East and J-3 Ranges to treat contaminated groundwater in order to control further migration of explosives compounds and/or perchlorate.

Figure 1: Explosives Compounds in Groundwater Compared to MCLs/HAs

Changes in detection trends in groundwater samples collected during the 2009 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 explosives compounds have been indicated during past investigations in the following study 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);
- Southeast Ranges (J-1 South, J-2 North, J-2 East, J-3 and L): (wells 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).

Demo Area 1 has a single well-defined source area and extent of contamination. As noted in Section 1 above, 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. System performance monitoring is performed at the Demo1 study area to assess the effectiveness of the treatment systems.

Demo Area 2 has had groundwater exceedances of the RDX HA at MW-16S, MW-160S, MW-259, MW-262M1, and MW-404M2. An RRA was performed at Demo2 in the fall of 2004. Source area soil was excavated and removed. Groundwater wells within the Demo 2 study area continue to be monitored under the LTM program.

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. Groundwater wells within the Former A Range study area continue to be monitored under the LTM program.

The Central Impact Area (CIA) 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. Groundwater wells within the CIA study area continue to be monitored under the LTM program.

The Southeast Ranges have several groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. As noted in Section 1 above, ETR systems are in place at J-1 South, J-2 North, J-2 East and J-3 Ranges to treat contaminated groundwater to control further migration of explosives compounds. System performance monitoring is performed at these study areas to assess the effectiveness of the treatment systems. Groundwater wells within the J-1 North and L Range study areas are monitored under the LTM program.

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.

Groundwater wells within the Northwest Corner study area continue to be monitored under the LTM program.

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 December-December 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 September 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 September 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.

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 in groundwater wells 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 2008.

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 December 1999. This well was resampled and after thorough review it was determined that the original result was a false positive.

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 December 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 the 2009 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. Effective March 2009, Test America is no longer analyzing for perchlorate by method 314. All perchlorate results in long term monitoring groundwater samples are being reported by the more definitive, sensitive method SW846/6850, which has a method detection limit of 0.04 ug/L and a reporting limit of 0.2 ug/l. Therefore, there will be many low level estimated results (< 0.2 ug/L) reported for perchlorate in some LTM samples.

Cumulative exceedances of the 2 ppb concentration of perchlorate have been indicated during past investigations in the following study 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);
- Southeast Ranges (J-1 South, J-2 North, J-2 East, J-3 and L): (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 RSNOW3); 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; 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. System performance monitoring is performed at the Demo1 study area to assess the effectiveness of the treatment systems.

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. Groundwater wells within the CIA study area continue to be monitored under the LTM program.

The Southeast Ranges have several groundwater plumes defined by concentrations of perchlorate above the HA of 2 ppb. As noted in Section 1 above, ETR systems are in place at J-2 North, J-2 East and J-3 Ranges to treat contaminated groundwater to control further migration of perchlorate. System performance monitoring is performed at these study areas to assess the effectiveness of the treatment systems. Groundwater wells within the J-1 North and L Range study areas are monitored under the LTM program.

The Northwest Corner has a perchlorate plume extending from Canal View Road at the base boundary to the Cape Cod Canal. Groundwater wells within the Northwest Corner study area continue to be monitored under the LTM program.

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. Groundwater wells within the Western Boundary study area continue to be monitored under the LTM program.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Monthly Progress Report No. 149 August 2009	09/10/2009
Draft Northwest Corner Environmental Monitoring Report	09/03/2009
Final Demolition Area 2 Remedial Investigation/Feasibility Study	09/16/2009
Final Western Boundary Remedial Investigation/Feasibility Study	09/18/2009
Final Northwest Corner Remedial Investigation/Feasibility Study	09/22/2009

5. SCHEDULED ACTIONS

The combined revised schedule is currently being updated.

The following documents are being prepared or revised during September.

- J-1 Range Remedial Investigation/Feasibility Study Report
- L Range Remedial Investigation/Feasibility Study Report
- Former K Range Remedial Investigation Report

TABLE 2
Sampling Progress
1 September - 30 September 2009

Area of Concern	Location	Field SampID	Sample Type	Date Sampled	Matrix	SBD	SED
DEMOLITION AREA 1	FPR-2-EFF	FPR2-EFF-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	FPR-2-GAC-MID1A	FPR2-GAC-MID-1A-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	FPR-2-GAC-MID1B	FPR2-GAC-MID-1B-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	FPR-2-INF	FPR2-INF-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	PR-EFF	PR-EFF-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	PR-INF	PR-INF-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	PR-MID-1	PR-MID-1-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	PR-MID-2	PR-MID-2-41A	N1	9/10/2009	Process Water	0	0
DEMOLITION AREA 1	SSTP01	TP01_PRE	N1	9/2/2009	Pre-BIP Sample	0	0.25
DEMOLITION AREA 1	SSTP01	TP01_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
DEMOLITION AREA 1	MW-431	MW-431PR_0901	N1	9/1/2009	GROUND WATER	88	188
DEMOLITION AREA 1	PW-304	PW-304_0909	N1	9/17/2009	GROUND WATER	125	140
FORMER K RANGE	MW-170M1	MW-170M1_FAL09	N1	9/9/2009	GROUND WATER	265	275
FORMER K RANGE	MW-170M2	MW-170M2_FAL09	N1	9/9/2009	GROUND WATER	198	208
FORMER K RANGE	MW-339M1	MW-339M1_FAL09	N1	9/11/2009	GROUND WATER	233	243
FORMER K RANGE	MW-339M2	MW-339M2_FAL09	N1	9/11/2009	GROUND WATER	213	223
FORMER K RANGE	MW-368M1	MW-368M1_FAL09	N1	9/22/2009	GROUND WATER	237	247
FORMER K RANGE	MW-368M1	MW-368M1_FAL09D	FD1	9/22/2009	GROUND WATER	237	247
FORMER K RANGE	MW-368M2	MW-368M2_FAL09	N1	9/22/2009	GROUND WATER	203	213
FORMER K RANGE	MW-368M2	MW-368M2_FAL09D	FD1	9/22/2009	GROUND WATER	203	213
FORMER K RANGE	MW-368M3	MW-368M3_FAL09	N1	9/15/2009	GROUND WATER	155.5	165.5
GP-11	MW-496	MW-496_TRI09	N1	9/1/2009	GROUND WATER	84	94
J1 RANGE SOUTHEAST	J1S-EFF	J1S-EFF-22A	N1	9/9/2009	Process Water	0	0
J1 RANGE SOUTHEAST	J1S-INF	J1S-INF-22A	N1	9/9/2009	Process Water	0	0
J1 RANGE SOUTHEAST	J1S-MID	J1S-MID-1-22A	N1	9/9/2009	Process Water	0	0
J1 RANGE SOUTHEAST	J1S-MID-2	J1S-MID-2-22A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-EFF-IH	J2E-EFF-IH-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-EFF-J	J2E-EFF-J-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-EFF-K	J2E-EFF-K-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-INF-I	J2E-INF-I-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-INF-J	J2E-INF-J-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-INF-K	J2E-INF-K-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-1H	J2E-MID-1H-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-1I	J2E-MID-1I-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-1J	J2E-MID-1J-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-1K	J2E-MID-1K-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-2H	J2E-MID-2H-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-2I	J2E-MID-2I-12A	N1	9/10/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-2J	J2E-MID-2J-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2E-MID-2K	J2E-MID-2K-12A	N1	9/9/2009	Process Water	0	0
J2 RANGE EAST	J2MW-01M1	J2MW-01M1_FAL09	N1	9/10/2009	GROUND WATER	275	285
J2 RANGE EAST	J2MW-01M2	J2MW-01M2_FAL09	N1	9/10/2009	GROUND WATER	245	255
J2 RANGE EAST	J2MW-04M1	J2MW-04M1_FAL09	N1	9/10/2009	GROUND WATER	257	267
J2 RANGE EAST	J2MW-04M2	J2MW-04M2_FAL09	N1	9/10/2009	GROUND WATER	210	220
J2 RANGE EAST	J2MW-05M1	J2MW-05M1_FAL09	N1	9/17/2009	GROUND WATER	225	235
J2 RANGE EAST	J2MW-05M2	J2MW-05M2_FAL09	N1	9/15/2009	GROUND WATER	185	195
J2 RANGE EAST	MW-116S	MW-116S_FAL09	N1	9/15/2009	GROUND WATER	102	112
J2 RANGE EAST	MW-170M1	MW-170M1_FAL09	N1	9/9/2009	GROUND WATER	265	275
J2 RANGE EAST	MW-170M2	MW-170M2_FAL09	N1	9/9/2009	GROUND WATER	198	208
J2 RANGE EAST	MW-215M1	MW-215M1_FAL09	N1	9/11/2009	GROUND WATER	240	250
J2 RANGE EAST	MW-215M2	MW-215M2_FAL09	N1	9/11/2009	GROUND WATER	205	215
J2 RANGE EAST	MW-215M2	MW-215M2_FAL09D	FD1	9/11/2009	GROUND WATER	205	215
J2 RANGE EAST	MW-228M2	MW-228M2_FAL09	N1	9/15/2009	GROUND WATER	126	136
J2 RANGE EAST	MW-228S	MW-228S_FAL09	N1	9/15/2009	GROUND WATER	104	114
J2 RANGE EAST	MW-307M3	MW-307M3_FAL09	N1	9/22/2009	GROUND WATER	126	136
J2 RANGE EAST	MW-307M3	MW-307M3_FAL09D	FD1	9/22/2009	GROUND WATER	126	136
J2 RANGE EAST	MW-310M1	MW-310M1_FAL09	N1	9/14/2009	GROUND WATER	171	181
J2 RANGE EAST	MW-319M1	MW-319M1_FAL09	N1	9/14/2009	GROUND WATER	200	210

SBD = Sample Beginning Depth (feet)

SED = Sample Ending Depth (feet)

TABLE 2
Sampling Progress
1 September - 30 September 2009

Area of Concern	Location	Field SampID	Sample Type	Date Sampled	Matrix	SBD	SED
J2 RANGE EAST	MW-319M2	MW-319M2_FAL09	N1	9/14/2009	GROUND WATER	165	175
J2 RANGE EAST	MW-321M1	MW-321M1_FAL09	N1	9/17/2009	GROUND WATER	175	185
J2 RANGE EAST	MW-321M2	MW-321M2_FAL09	N1	9/17/2009	GROUND WATER	156	166
J2 RANGE EAST	MW-324M1	MW-324M1_FAL09	N1	9/10/2009	GROUND WATER	235	245
J2 RANGE EAST	MW-324M1	MW-324M1_FAL09	N2	9/10/2009	GROUND WATER	235	245
J2 RANGE EAST	MW-324M2	MW-324M2_FAL09	N1	9/10/2009	GROUND WATER	204	214
J2 RANGE EAST	MW-324M2	MW-324M2_FAL09	N2	9/10/2009	GROUND WATER	204	214
J2 RANGE EAST	MW-324M2	MW-324M2_FAL09D	FD1	9/10/2009	GROUND WATER	204	214
J2 RANGE EAST	MW-324M2	MW-324M2_FAL09QA	N1	9/10/2009	GROUND WATER	204	214
J2 RANGE EAST	MW-334M1	MW-334M1_FAL09	N1	9/3/2009	GROUND WATER	285	295
J2 RANGE EAST	MW-335M1	MW-335M1_FAL09	N1	9/22/2009	GROUND WATER	255	265
J2 RANGE EAST	MW-335M1	MW-335M1_FAL09D	FD1	9/22/2009	GROUND WATER	255	265
J2 RANGE EAST	MW-335M2	MW-335M2_FAL09	N1	9/15/2009	GROUND WATER	215	225
J2 RANGE EAST	MW-339M1	MW-339M1_FAL09	N1	9/11/2009	GROUND WATER	233	243
J2 RANGE EAST	MW-339M2	MW-339M2_FAL09	N1	9/11/2009	GROUND WATER	213	223
J2 RANGE EAST	MW-342M1	MW-342M1_FAL09	N1	9/14/2009	GROUND WATER	194	204
J2 RANGE EAST	MW-351M1	MW-351M1_FAL09	N1	9/2/2009	GROUND WATER	279	289
J2 RANGE EAST	MW-351M2	MW-351M2_FAL09	N1	9/2/2009	GROUND WATER	234	244
J2 RANGE EAST	MW-354M1	MW-354M1_FAL09	N1	9/3/2009	GROUND WATER	275	285
J2 RANGE EAST	MW-354M2	MW-354M2_FAL09	N1	9/3/2009	GROUND WATER	235	245
J2 RANGE EAST	MW-355M1	MW-355M1_FAL09	N1	9/14/2009	GROUND WATER	220	230
J2 RANGE EAST	MW-365M2	MW-365M2_FAL09	N1	9/3/2009	GROUND WATER	206	216
J2 RANGE EAST	MW-368M1	MW-368M1_FAL09	N1	9/22/2009	GROUND WATER	237	247
J2 RANGE EAST	MW-368M1	MW-368M1_FAL09D	FD1	9/22/2009	GROUND WATER	237	247
J2 RANGE EAST	MW-368M2	MW-368M2_FAL09	N1	9/22/2009	GROUND WATER	203	213
J2 RANGE EAST	MW-368M2	MW-368M2_FAL09D	FD1	9/22/2009	GROUND WATER	203	213
J2 RANGE EAST	MW-368M3	MW-368M3_FAL09	N1	9/15/2009	GROUND WATER	155.5	165.5
J2 RANGE EAST	MW-372M1	MW-372M1_FAL09	N1	9/2/2009	GROUND WATER	273	283
J2 RANGE EAST	MW-388M1	MW-388M1_FAL09	N1	9/17/2009	GROUND WATER	175	185
J2 RANGE EAST	MW-388M2	MW-388M2_FAL09	N1	9/17/2009	GROUND WATER	145	155
J2 RANGE EAST	MW-393M1	MW-393M1_FAL09	N1	9/3/2009	GROUND WATER	268	278
J2 RANGE EAST	MW-393M2	MW-393M2_FAL09	N1	9/3/2009	GROUND WATER	218	228
J2 RANGE EAST	MW-399M1	MW-399M1_FAL09	N1	9/2/2009	GROUND WATER	238	248
J2 RANGE EAST	MW-436M1	MW-436M1_FAL09	N1	9/2/2009	GROUND WATER	295.5	305.5
J2 RANGE EAST	MW-436M2	MW-436M2_FAL09	N1	9/2/2009	GROUND WATER	235	345
J2 RANGE EAST	MW-57D	MW-57D_FAL09	N1	9/4/2009	GROUND WATER	213	223
J2 RANGE NORTH	J2N-EFF-EF	J2N-EFF-EF-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-EFF-G	J2N-EFF-G-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-INF	J2N-INF-E-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-INF-G	J2N-INF-G-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-1E	J2N-MID-1E-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-1F	J2N-MID-1F-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-1G	J2N-MID-1G-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-2E	J2N-MID-2E-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-2F	J2N-MID-2F-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	J2N-MID-2G	J2N-MID-2G-36A	N1	9/8/2009	Process Water	0	0
J2 RANGE NORTH	MW-307M3	MW-307M3_FAL09	N1	9/22/2009	GROUND WATER	126	136
J2 RANGE NORTH	MW-307M3	MW-307M3_FAL09D	FD1	9/22/2009	GROUND WATER	126	136
J2 RANGE NORTH	MW-324M2	MW-324M2_FAL09	N1	9/10/2009	GROUND WATER	204	214
J2 RANGE NORTH	MW-324M2	MW-324M2_FAL09	N2	9/10/2009	GROUND WATER	204	214
J2 RANGE NORTH	MW-324M2	MW-324M2_FAL09D	FD1	9/10/2009	GROUND WATER	204	214
J2 RANGE NORTH	MW-324M2	MW-324M2_FAL09QA	N1	9/10/2009	GROUND WATER	204	214
J2 RANGE NORTH	MW-519M1	MW-519M1_0909	N1	9/18/2009	GROUND WATER	198	208
J2 RANGE NORTH	SSJ2M1702	J2M1702_A	N1	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M1803	J2M1803_A	N1	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M1803	J2M1803_AR1	N2	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M1803	J2M1803_AR2	N3	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M1911	J2M1911_A	N1	9/2/2009	Multi Increment Soil	0	0.25

SBD = Sample Beginning Depth (feet)

SED = Sample Ending Depth (feet)

TABLE 2
Sampling Progress
1 September - 30 September 2009

Area of Concern	Location	Field SampID	Sample Type	Date Sampled	Matrix	SBD	SED
J2 RANGE NORTH	SSJ2M2012	J2M2012_A	N1	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M2012	J2M2012_AR1	N2	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M2012	J2M2012_AR2	N3	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M2119	J2M2119_A	N1	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2M2201	J2M2201_A	N1	9/1/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N1801	J2N1801_A	N1	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N1801	J2N1801_A	N3	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N1901	J2N1901_A	N1	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N1901	J2N1901_A	N3	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N2001	J2N2001_A	N1	9/3/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2N2101	J2N2101_A	N1	9/3/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2O1905	J2O1905_A	N1	9/2/2009	Multi Increment Soil	0	0.25
J2 RANGE NORTH	SSJ2O2001	J2O2001_A	N2	9/3/2009	Multi Increment Soil	0	0.25
J3 RANGE	J3-EFF	J3-EFF-36A	N1	9/9/2009	Process Water	0	0
J3 RANGE	J3-INF	J3-INF-36A	N1	9/9/2009	Process Water	0	0
J3 RANGE	J3-MID-1	J3-MID-1-36A	N1	9/9/2009	Process Water	0	0
J3 RANGE	J3-MID-2	J3-MID-2-36A	N1	9/9/2009	Process Water	0	0
J3 RANGE	90EW0001	90EW0001_FAL09	N1	9/21/2009	GROUND WATER	83.1	143.8
J3 RANGE	J3EW0032	J3EW0032_FAL09	N1	9/21/2009	GROUND WATER	102	152
J3 RANGE	J3EWIP1	J3EWIP1_FAL09	N1	9/21/2009	GROUND WATER	153	193
J3 RANGE	LKSNK0005	LKSNK0005_AUG09B	N1	9/3/2009	SURFACE WATER	0	4
J3 RANGE	LKSNK0005	LKSNK0005_SEP09	N1	9/18/2009	SURFACE WATER	0	4
J3 RANGE	LKSNK0006	LKSNK0006_AUG09B	N1	9/3/2009	SURFACE WATER	0	1
J3 RANGE	LKSNK0006	LKSNK0006_SEP09	N1	9/18/2009	SURFACE WATER	0	1
J3 RANGE	LKSNK0007	LKSNK0007_AUG09B	N1	9/3/2009	SURFACE WATER	0	4
J3 RANGE	LKSNK0007	LKSNK0007_SEP09	N1	9/18/2009	SURFACE WATER	0	4
J3 RANGE	MW-155M1	MW-155M1_FAL09	N1	9/21/2009	GROUND WATER	124	134
J3 RANGE	MW-163S	MW-163S_FAL09	N1	9/21/2009	GROUND WATER	38	48
J3 RANGE	MW-163S	MW-163S_FAL09D	FD1	9/21/2009	GROUND WATER	38	48
J3 RANGE	MW-193M1	MW-193M1_FAL09	N1	9/21/2009	GROUND WATER	57	62
J3 RANGE	MW-243M1	MW-243M1_FAL09	N1	9/21/2009	GROUND WATER	114.5	124.5
J3 RANGE	MW-243M2	MW-243M2_FAL09	N1	9/21/2009	GROUND WATER	84.5	94.5
J3 RANGE	MW-329M1	MW-329M1_FAL09	N1	9/21/2009	GROUND WATER	180	190
J3 RANGE	MW-329M2	MW-329M2_FAL09	N1	9/21/2009	GROUND WATER	150	160
J3 RANGE	MW-359M2	MW-359M2_FAL09	N1	9/21/2009	GROUND WATER	150	160
J3 RANGE	SSJ3X15	J3X15_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X15	J3X15_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X16	J3X16_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X16	J3X16_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X17	J3X17_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X17	J3X17_PO_D	N1	9/4/2009	Post-BIP Discrete Sample	0	0.25
J3 RANGE	SSJ3X17	J3X17_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X18	J3X18_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X18	J3X18_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X19	J3X19_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X19	J3X19_PO_D	N1	9/4/2009	Post-BIP Discrete Sample	0	0.25
J3 RANGE	SSJ3X19	J3X19_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X20	J3X20_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X20	J3X20_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X20	J3X20_PO_D	N2	9/4/2009	Post-BIP Discrete Sample	0	0.25
J3 RANGE	SSJ3X21	J3X21_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X21	J3X21_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X22	J3X22_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X22	J3X22_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X23	J3X23_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X23	J3X23_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X24	J3X24_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X24	J3X24_PO	N1	9/4/2009	Post-BIP Sample	0	0.25

SBD = Sample Beginning Depth (feet)

SED = Sample Ending Depth (feet)

TABLE 2
Sampling Progress
1 September - 30 September 2009

Area of Concern	Location	Field SampID	Sample Type	Date Sampled	Matrix	SBD	SED
J3 RANGE	SSJ3X25	J3X25_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X25	J3X25_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
J3 RANGE	SSJ3X26	J3X26_PRE	N1	9/1/2009	Pre-BIP Sample	0	0.25
J3 RANGE	SSJ3X26	J3X26_PO_D	N1	9/4/2009	Post-BIP Discrete Sample	0	0.25
J3 RANGE	SSJ3X26	J3X26_PO	N1	9/4/2009	Post-BIP Sample	0	0.25
L RANGE	MW-236S	MW-236S_FAL09	N1	9/25/2009	GROUND WATER	96	106
L RANGE	MW-238M2	MW-238M2_FAL09	N1	9/25/2009	GROUND WATER	125	135
L RANGE	MW-291M2	MW-291M2_FAL09	N1	9/25/2009	GROUND WATER	125	135
L RANGE	SSLRMR01	LRMR01_PE	N1	9/25/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR04	LRMR04_PE	N1	9/25/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR04	LRMR04_PER1	N2	9/25/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR04	LRMR04_PER2	N3	9/25/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR10	LRMR10_PE	N1	9/9/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR11	LRMR11_PE	N1	9/9/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR03	LRMR03_PE	N1	9/15/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR06	LRMR06_PE	N1	9/15/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR09	LRMR09_PE	N1	9/15/2009	Multi Increment Soil	0.5	0.75
L RANGE	SSLRMR12	LRMR12_PE	N1	9/15/2009	Multi Increment Soil	0.5	0.75
FORMER K RANGE	SSFRMK09	FRMK09_ML06Q1	N1	9/30/2009	Multi Increment Soil	0	0.25
FORMER K RANGE	SSFRMK09	FRMK09_ML06Q2	N1	9/30/2009	Multi Increment Soil	0	0.25
FORMER K RANGE	SSFRMK09	FRMK09_ML06Q3	N1	9/30/2009	Multi Increment Soil	0	0.25
FORMER K RANGE	SSFRMK09	FRMK09_ML06Q4	N1	9/30/2009	Multi Increment Soil	0	0.25
P RANGE	MW-215M1	MW-215M1_FAL09	N1	9/11/2009	GROUND WATER	240	250
P RANGE	MW-215M2	MW-215M2_FAL09	N1	9/11/2009	GROUND WATER	205	215
P RANGE	MW-215M2	MW-215M2_FAL09D	FD1	9/11/2009	GROUND WATER	205	215
WESTERN BOUNDARY	4036000-01G	4036000-01G_0909	N1	9/18/2009	GROUND WATER	38	70
WESTERN BOUNDARY	4036000-01G	4036000-01G_0909D	FD1	9/18/2009	GROUND WATER	38	70
WESTERN BOUNDARY	4036000-03G	4036000-03G_0909	N1	9/18/2009	GROUND WATER	50	60
WESTERN BOUNDARY	4036000-04G	4036000-04G_0909	N1	9/18/2009	GROUND WATER	55	65
WESTERN BOUNDARY	4036000-06G	4036000-06G_0909	N1	9/18/2009	GROUND WATER	108	128
WESTERN BOUNDARY	4036000-06G	4036000-06G_0909D	FD1	9/18/2009	GROUND WATER	108	128
WESTERN BOUNDARY	XX9514	95-14_TRI09	N1	9/16/2009	GROUND WATER	102	112

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

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
27MW0017B	27MW0017B_TRI09	8/28/2009	LF1 [3]	SW8330	2,4,6-TRINITROTOLUENE	7.7		UG/L	104	109	2
27MW0018A	CHPI0006-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	CHPI0008-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
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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
58MW0001	58MW0001	8/29/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	5	2
58MW0001	58MW0001-D	8/29/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0001	58MW0001	1/11/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	0	5	2
58MW0001	58MW0001	5/31/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	9/13/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	12/6/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	5	2
58MW0001	58MW0001-A	8/8/2003	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0001	58MW0001-A	11/18/2003	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	0	5	2
58MW0001	58MW0001-A	6/22/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	5	2
58MW0001	58MW0001-A	11/4/2004	CS-19	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	5	2
58MW0001	58MW0001-A	9/24/2005	CS-19	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	5	2
58MW0002	WC2XXA	1/14/1999	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	WC2XXA	10/8/1999	CS-19	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002	9/19/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	12/14/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	5/31/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	5	2
58MW0002	58MW0002-A	9/11/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/5/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0002	58MW0002-A	10/10/2003	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	58MW0002-A	3/2/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	0	5	2
58MW0002	58MW0002-A	4/28/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	5	2
58MW0002	58MW0002-A	11/4/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	0	5	2
58MW0002	58MW0002-A	4/25/2005	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0002	58MW0002-A	8/5/2005	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/19/2005	CS-19	8330	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
58MW0009E	WC9EXA	1/26/1999	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	9/28/1999	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	WC9EXD	9/28/1999	CS-19	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	12/11/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	6/3/2002	CS-19	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	6.5	11.5	2

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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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0009E	58MW0009E-A	5/5/2004	CS-19	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
58MW0016	58MW0016C	12/11/2001	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C	6/4/2002	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-A	4/30/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C-A	11/5/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-D	11/5/2004	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
58MW0016	58MW0016C-A	4/26/2005	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
58MW0016	58MW0016C-D	4/26/2005	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
58MW0016	58MW0016C-A	9/2/2005	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	0	10	2
58MW0016	58MW0016C-A	1/24/2006	CS-19	8330	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	8330	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	8330	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	8330	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	8330	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

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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
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
90MW0022	90MW0022_FAL08	8/19/2008	J-3 RANGE	E314.0	PERCHLORATE	11.1		UG/L	72.79	77.79	2
90MW0022	90MW0022_FAL08D	8/19/2008	J-3 RANGE	E314.0	PERCHLORATE	11.3		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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2
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	8330	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	76.85	76.85	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	8330	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

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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
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
DP-499	DP-499-08	8/28/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	150	155	2
DP-499	DP-499-09	8/29/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	160	165	2
DP-499	DP-499-09D	8/29/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	160	165	2
DP-499	DP-499-10	8/29/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	170	175	2
DP-504	DP-504-06	9/17/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	151	156	2
DP-504	DP-504-06D	9/17/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	151	156	2
DP-505	DP-505-08	9/23/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	168	173	2
DP-507	DP-507-03	9/30/2008	J2N [149]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	110	115	2
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
J2EW0001	J2EW0001_F08	9/10/2008	J2N [149]	E314.0	PERCHLORATE	16.7		UG/L	179	234	2
J2EW0001	J2EW0001_F08D	9/10/2008	J2N [149]	E314.0	PERCHLORATE	15.1		UG/L	179	234	2
J2EW0001	J2EW0001_SPR09D	2/10/2009	J2N [149]	E314.0	PERCHLORATE	17		UG/L	179	234	2
J2EW0001	J2EW0001_SPR09	2/10/2009	J2N [149]	E314.0	PERCHLORATE	17.5		UG/L	179	234	2
J2EW0001	J2EW0001_FAL09	8/3/2009	J2N [149]	E314.0	PERCHLORATE	17.3		UG/L	179	189	2
J2EW0001	J2EW0001_FAL09D	8/3/2009	J2N [149]	E314.0	PERCHLORATE	17.7		UG/L	179	189	2
J2EW0002	J2EW0002_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	4.25		UG/L	198	233	2
J2EW0002	J2EW0002_F08	9/10/2008	J2N [149]	E314.0	PERCHLORATE	3.07		UG/L	198	233	2
J2EW0002	J2EW0002_SPR09	2/10/2009	J2N [149]	E314.0	PERCHLORATE	3		UG/L	198	233	2
J2EW0002	J2EW0002_FAL09	8/3/2009	J2N [149]	E314.0	PERCHLORATE	2.66		UG/L	198	233	2
J2EW1-MW1-B	J2EW1-MW1-B_F08	10/7/2008	J2N [149]	E314.0	PERCHLORATE	6.22		UG/L	205.82	215.82	2
J2EW1-MW1-B	J2EW1-MW1-B_FAL09	8/4/2009	J2N [149]	E314.0	PERCHLORATE	7.01		UG/L	205.8	215.8	2
J2EW1-MW1-B	J2EW1-MW1-B_FAL09D	8/4/2009	J2N [149]	E314.0	PERCHLORATE	6.73		UG/L	205.8	215.8	2
J2EW1-MW1-C	J2EW1-MW1-C_F08	10/7/2008	J2N [149]	E314.0	PERCHLORATE	8.23		UG/L	240.82	250.82	2
J2EW1-MW1-C	J2EW1-MW1-C_FAL09	8/4/2009	J2N [149]	E314.0	PERCHLORATE	13.9		UG/L	240.8	250.8	2
J2EW1-MW1-C	J2EW1-MW1-C_FAL09D	8/4/2009	J2N [149]	E314.0	PERCHLORATE	13.6		UG/L	240.8	250.8	2
J2EW2-MW3-B	J2EW2-MW3-B_F08	10/6/2008	J2N [149]	E314.0	PERCHLORATE	19.7		UG/L	211.65	221.65	2
J2EW2-MW3-B	J2EW2-MW3-B_FAL09	8/7/2009	J2N [149]	E314.0	PERCHLORATE	14.5		UG/L	211.7	221.7	2
J2EW2-MW3-B	J2EW2-MW3-B_FAL09D	8/7/2009	J2N [149]	E314.0	PERCHLORATE	14.5		UG/L	211.7	221.7	2
J2EW3-MW-2-B	J2EW3-MW2-B_F08	9/30/2008	J2N [149]	E314.0	PERCHLORATE	2.07		UG/L	216.16	226.16	2
J2EW3-MW-2-C	J2EW3-MW2C_0209	2/13/2009	J2N [149]	SW6850	PERCHLORATE	3.1		UG/L	251.2	261.2	2
J2EW3-MW-2-C	J2EW3-MW-2-C_FAL09	8/14/2009	J2N [149]	E314.0	PERCHLORATE	3.05		UG/L	251.2	261.2	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
J2MW-01M2	J2MW-01M2_FAL09	9/10/2009	J2E [190]	E314.0	PERCHLORATE	24.3		UG/L	245	255	2
J2MW-04M1	J2MW-04M1_SPR09	2/26/2009	J2E [190]	E314.0	PERCHLORATE	2.15		UG/L	257	267	2
J2MW-04M1	J2MW-04M1_FAL09	9/10/2009	J2E [190]	E314.0	PERCHLORATE	2.31		UG/L	257	267	2
J3EWIP1	J3EWIP1_3S	2/20/2008	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	153	193	2
J3EWIP1	J3EWIP1_SPR09	3/20/2009	J3 [150]	E314.0	PERCHLORATE	4.88		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	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		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	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		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	0	0	2
MW-01M2	MW-01M2	12/6/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		ug/L	160	165	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-01M2	MW-01M2_SPR09	6/1/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	160	165	2
MW-01S	MW-01S_SPR09	6/1/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	114	124	2
MW-1	W01MMA	9/29/1997	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	44	49	2
MW-1	W01SSA	9/30/1997	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSD	9/30/1997	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-1	W01SSA	2/22/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-1	W01M2A	3/1/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	44	49	2
MW-1	W01SSA	9/7/1999	CIA [108]	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-1	W01SSA	9/7/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSA	9/7/1999	CIA [108]	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
MW-1	W01M2A	5/10/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	44	49	2
MW-1	W01SSA	5/31/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	10	2
MW-1	W01M2A	7/31/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	44	49	2
MW-1	W01SSA	7/31/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8	J	UG/L	0	10	2
MW-1	W01M2A	11/18/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	44	49	2
MW-1	W01M2D	11/18/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	44	49	2
MW-1	W01SSA	11/18/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	0	10	2
MW-1	W01SSA	12/12/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1	J	UG/L	0	10	2
MW-1	W01SSD	12/12/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-1	W01M2A	5/1/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	44	49	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-1	W01M2A	8/15/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	44	49	2
MW-1	W01SSA	8/16/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
MW-1	W01M2A	11/30/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	44	49	2
MW-1	W01SSA	1/10/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
MW-1	W01M2A	5/22/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	44	49	2
MW-1	W01M2A	1/15/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	44	49	2
MW-1	W01M2A	5/13/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	44	49	2
MW-1	W01SSA	5/14/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0	10	2
MW-1	W01SSA	11/14/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	11/17/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	44	49	2
MW-1	W01M2A	2/25/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	44	49	2
MW-1	W01SSA	2/25/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
MW-1	W01M2A	9/28/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	44	49	2
MW-1	W01M2A	12/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	44	49	2
MW-1	W01M2A	4/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	44	49	2
MW-1	W01M2A	9/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	44	49	2
MW-1	W01M2D	9/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	44	49	2
MW-1	W01SSA	9/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-1	W01M2A	12/14/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	44	49	2
MW-1	W01M2D	12/14/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	44	49	2
MW-1	W01SSA	12/14/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
MW-1	W01SSA	5/1/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	10/3/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	44	49	2
MW-10	W10SSA	9/16/1999	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6
MW-100	W100M1A	6/6/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1D	6/6/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1A	10/2/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	1/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	10/23/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1D	10/23/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1A	11/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	45	55	2
MW-100	W100M1A	5/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	9/24/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	1/11/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	5/20/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1D	5/20/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	8/22/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	45	55	2
MW-100	W100M1A	1/23/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-101M1	W101M1A	6/6/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	27	37	2
MW-101M1	W101M1A	1/20/2001	CIA [108]	E314.0	PERCHLORATE	3	J	UG/L	27	37	2
MW-101M1	W101M1A	10/23/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	27	37	2
MW-101M1	W101M1A	11/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101M1	W101M1A	5/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	27	37	2
MW-101M1	W101M1A	9/19/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	27	37	2
MW-101M1	W101M1A	11/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101M1	W101M1A	2/26/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101M1	W101M1D	2/26/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101M1	W101M1A	5/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	27	37	2
MW-101M1	W101M1A	9/24/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101M1	W101M1A	11/18/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	27	37	2
MW-101M1	W101M1A	1/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101M1	W101M1A	11/15/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101M1	MW-101M1	6/12/2007	CIA [108]	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	27	37	2
MW-102	W102M2A	10/26/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93	103	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-105	W105M1A	6/21/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	78	88	2
MW-105	W105M1A	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	78	88	2
MW-105	W105M1A	1/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	78	88	2
MW-105	W105M1A	10/22/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	78	88	2
MW-105	W105M1A	11/26/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	78	88	2
MW-105	W105M1A	5/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	78	88	2
MW-105	W105M1A	12/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	78	88	2
MW-105	W105M1A	5/2/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	78	88	2
MW-105	W105M1A	8/2/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	78	88	2
MW-105	W105M1A	1/23/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78	88	2
MW-105	W105M1A	5/2/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	78	88	2
MW-105	W105M1A	10/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	78	88	2
MW-107M2	W107M2A	6/21/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	5	15	2
MW-107M2	W107M2A	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	5	15	2
MW-107M2	W107M2A	10/22/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107M2	W107M2A	11/29/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107M2	W107M2D	11/29/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107M2	W107M2A	9/12/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107M2	W107M2A	11/22/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	5	15	2
MW-107M2	W107M2A	4/9/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107M2	W107M2A	3/2/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107M2	W107M2A	4/26/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	5	15	2
MW-107M2	W107M2A	4/27/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107M2	W107M2D	4/27/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107M2	W107M2A	9/12/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	5	15	2
MW-107M2	W107M2A	4/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	5	15	2
MW-107M2	MW-107M2	5/31/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107M2	MW-107M2	5/31/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	5	15	2
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		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	5	15	2
MW-107M2	MW-107M2_SPR09	06/23/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	5	15	2
MW-11	W11SSA	11/6/1997	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10	6
MW-11	W11SSD	11/6/1997	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10	6
MW-111	W111M3A	10/10/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	33	43	2
MW-112M2	W112M2A	4/25/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	26	36	2
MW-112M2	W112M2A	10/30/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-112M2	W112M2A	2/19/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-112M2	W112M2A	11/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	26	36	2
MW-112M2	W112M2A	3/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-112M2	W112M2A	8/29/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-112M2	W112M2A	4/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-112M2	MW-112M2	5/4/2007	CIA [108]	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	26	36	2
MW-113M2	W113M2A	9/26/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	48	58	2
MW-113M2	W113M2A	1/15/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	48	58	2
MW-113M2	W113M2A	4/30/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	48	58	2
MW-113M2	W113M2A	12/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48	58	2
MW-113M2	W113M2A	5/9/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48	58	2
MW-113M2	W113M2A	9/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	48	58	2
MW-113M2	W113M2A	11/26/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	48	58	2
MW-113M2	W113M2A	4/30/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	48	58	2
MW-113M2	W113M2D	4/30/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	48	58	2
MW-113M2	W113M2A	11/18/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-113M2	W113M2A	2/19/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	48	58	2
MW-113M2	W113M2D	2/19/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	48	58	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-113M2	W113M2A	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	48	58	2
MW-113M2	W113M2A	8/10/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	48	58	2
MW-113M2	W113M2A	11/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	48	58	2
MW-113M2	W113M2A	3/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-113M2	W113M2A	8/8/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8	J	UG/L	48	58	2
MW-113M2	W113M2A	11/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	48	58	2
MW-113M2	W113M2A	5/2/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	48	58	2
MW-113M2	W113M2A	10/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	48	58	2
MW-113M2	MW-113M2	5/4/2007	CIA [108]	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 [108]	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 [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		ug/L	48	58	2
MW-113M2	MW-113M2_SFR08	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		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	48	58	2
MW-113M2	MW-113M2_SPR09	6/10/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	48	58	2
MW-114M1	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114M1	W114M1A	3/14/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	96	106	2
MW-114M1	W114M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	2
MW-114M1	W114M1A	6/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	2
MW-114M1	W114M1A	12/21/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	96	106	2
MW-114M1	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	2
MW-114M1	W114M1A	6/21/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	96	106	2
MW-114M1	W114M1A	6/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	2
MW-114M1	W114M1A	8/9/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	96	106	2
MW-114M1	W114M1A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	2
MW-114M1	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114M1	W114M1A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	2
MW-114M1	W114M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	2
MW-114M1	W114M1A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	2
MW-114M1	W114M1A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	2
MW-114M1	W114M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	2
MW-114M1	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-114M1	MW-114M1	4/19/2007	DEMO 1	E314.0	PERCHLORATE	2.91		UG/L	96	106	2
MW-114M1	1937	4/8/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10.6	J	UG/L	96	106	2
MW-114M1	1937	4/8/2008	DEMO 1	E314.0	PERCHLORATE	9.23		UG/L	96	106	2
MW-114M1	MW-114M1_SPR09	4/21/2009	DA1 [110]	E314.0	PERCHLORATE	4.85		UG/L	177	187	2
MW-114M1	MW-114M1_SPR09	4/21/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.54		UG/L	177	187	2
MW-114M1	MW-114M1_SPR09D	4/21/2009	DA1 [110]	E314.0	PERCHLORATE	4.95		UG/L	177	187	2
MW-114M2	W114M2A	10/24/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114M2	W114M2D	10/24/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114M2	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	2
MW-114M2	W114M2A	3/14/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120	J	UG/L	39	49	2
MW-114M2	W114M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	2
MW-114M2	W114M2A	6/19/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114M2	W114M2A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	2
MW-114M2	W114M2A	1/7/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	39	49	2
MW-114M2	W114M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	2
MW-114M2	W114M2A	5/29/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	39	49	2
MW-114M2	W114M2A	5/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	2
MW-114M2	W114M2A	8/9/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114M2	W114M2A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	2
MW-114M2	W114M2A	11/13/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114M2	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	2
MW-114M2	W114M2A	5/27/2003	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	39	49	2
MW-114M2	W114M2A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	2
MW-114M2	W114M2A	10/1/2003	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-114M2	W114M2A	10/1/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	2
MW-114M2	W114M2A	2/9/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114M2	W114M2A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	2
MW-114M2	W114M2A	4/19/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	180		UG/L	39	49	2
MW-114M2	W114M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	2
MW-114M2	W114M2A	7/30/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	39	49	2
MW-114M2	W114M2A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	2
MW-114M2	W114M2A	4/13/2005	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114M2	W114M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	2
MW-114M2	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-114M2	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	39	49	2
MW-114M2	MW-114M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	103		UG/L	39	49	2
MW-114M2	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-114M2	MW-114M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	92.7		UG/L	39	49	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	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	195	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	39	49	2
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-114M2	MW-114M2_1208	12/23/2008	DA1 [110]	E314.0	PERCHLORATE	2.56		UG/L	120	130	2
MW-114M2	MW-114M2_1208	12/23/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.44		UG/L	120	130	2
MW-114M2	MW-114M2_1208D	12/23/2008	DA1 [110]	E314.0	PERCHLORATE	2.56		UG/L	120	130	2
MW-114M2	MW-114M2_1208D	12/23/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.98		UG/L	120	130	2
MW-12	W12SSA	11/6/1997	CIA [108]	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-129M1	W129M1A	1/2/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	2
MW-129M1	W129M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	2
MW-129M1	W129M1A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	2
MW-129M1	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	2
MW-129M1	W129M1A	4/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	2
MW-129M1	W129M3A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36	2
MW-129M1	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76	2
MW-129M1	W129M1A	3/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	2
MW-129M1	W129M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	2
MW-129M1	W129M1A	2/10/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	66	76	2
MW-129M1	W129M1A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	2
MW-129M1	W129M1A	4/7/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	66	76	2
MW-129M1	W129M1A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76	2
MW-129M1	W129M1A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	3.68		UG/L	66	76	2
MW-129M1	MW-129M1-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	4.34		UG/L	66	76	2
MW-129M1	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-129M1	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	66	76	2
MW-129M1	1939	4/22/2008	DEMO 1	E314.0	PERCHLORATE	21.2		UG/L	66	76	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46	56	2
MW-129M2	W129M2D	6/27/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-129M2	W129M2A	7/10/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-129M2	W129M2A	8/19/2002	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		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	8330	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	8330	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	8330	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	8330	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
MW-129M2	W129M2A	8/6/2004	DEMO 1	8330	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	8330	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	46	56	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	46	56	2
MW-129M2	MW-129M2_1208	12/23/2008	DA1 [110]	E314.0	PERCHLORATE	12.9		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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		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	8330	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	8330	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

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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	12/12/2001	J-3 RANGE	8330	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
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-142M2	W142M1A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6
MW-142M2	W142M2A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6
MW-142M2	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110	2
MW-142M2	W142M2A	9/3/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110	2
MW-142M2	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110	2
MW-142M2	W142M2A	6/3/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110	2
MW-142M2	W142M2A	7/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110	2
MW-142M2	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110	2
MW-142M2	MW-142M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	37.3	J	UG/L	100	110	2
MW-142M2	MW-142M2_FAL08	8/8/2008	J-3 RANGE	E314.0	PERCHLORATE	12.5		UG/L	10	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

AOC = Area of Concern
J = Estimated Result

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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 September 2009

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-143M3	MW-143M3_FAL08	8/13/2008	J-3 RANGE	E314.0	PERCHLORATE	15.7		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	94	104	2
MW-147	W147M2A	2/23/2001	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	77	87	2
MW-147	W147M1A	6/19/2001	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	94	104	2
MW-147	W147M2A	10/24/2001	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	77	87	2
MW-147	W147M1A	4/29/2002	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	94	104	2
MW-147	W147M2A	4/29/2002	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M2D	4/29/2002	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M1A	9/5/2002	L RANGE	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	199	209	2
MW-153M1	W153M1A	7/24/2001	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	199	209	2
MW-153M1	W153M1A	10/24/2001	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	199	209	2
MW-153M1	W153M1A	4/26/2002	L RANGE	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	199	209	2
MW-153M1	W153M1A	12/2/2002	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	199	209	2
MW-153M1	W153M1A	6/24/2003	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	199	209	2
MW-153M1	W153M1A	10/30/2003	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	199	209	2
MW-153M1	W153M1A	12/19/2003	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	199	209	2
MW-153M1	W153M1A	6/14/2004	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-153M1	W153M1A	9/23/2004	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	199	209	2
MW-153M1	W153M1A	12/3/2004	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	199	209	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-153M1	W153M1A	5/24/2005	L RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	199	209	2
MW-153M1	W153M1A	9/7/2005	L RANGE	8330	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	8330	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	8330	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	8330	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_0308	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		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-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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-160	W160SSA	1/23/2002	DEMO 2	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-160S	MW-160S_SPR09D	3/18/2009	DA2 [111]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	138	148	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-163S	W163SSA	6/14/2001	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	0	10	2
MW-163S	W163SSA	6/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	2
MW-163S	W163SSA	10/10/2001	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	0	10	2
MW-163S	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	2
MW-163S	W163SSA	2/5/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163S	W163SSA	2/5/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	2
MW-163S	W163SSA	3/7/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	10	2
MW-163S	W163SSA	3/7/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	2
MW-163S	W163SSA	7/2/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-163S	W163SSA	7/2/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	2
MW-163S	W163SSA	1/8/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163S	W163SSA	1/8/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	2
MW-163S	W163SSA	3/27/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	10	2
MW-163S	W163SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	2
MW-163S	W163SSA	11/4/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163S	W163SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	2
MW-163S	W163SSA	2/13/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163S	W163SSA	2/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-163S	W163SSA	5/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	2
MW-163S	W163SSA	10/1/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7	J	UG/L	0	10	2
MW-163S	W163SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-163S	W163SSA	3/10/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	33		UG/L	0	10	2
MW-163S	W163SSA	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	2
MW-163S	W163SSA	6/8/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	0	10	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-163S	W163SSA	6/8/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	2
MW-163S	W163SSA	11/9/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	10	2
MW-163S	W163SSA	11/9/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10	2
MW-163S	W163SSA	3/13/2006	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-163S	W163SSA	3/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10	2
MW-163S	MW-163S_FAL08	8/11/2008	J-3 RANGE	E314.0	PERCHLORATE	2.73		UG/L	0	10	2
MW-163S	MW-163S_FAL08	8/11/2008	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.57		UG/L	0	10	2
MW-163S	MW-163S_FAL08D	8/11/2008	J-3 RANGE	E314.0	PERCHLORATE	2.74		UG/L	0	10	2
MW-163S	MW-163S_FAL08D	8/11/2008	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.79		UG/L	0	10	2
MW-164	W164M2A	5/25/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	49	59	2
MW-164	W164M2A	8/21/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	49	59	2
MW-164	W164M2A	1/17/2002	J-1 RANGE	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	49	59	2
MW-164	W164M2A	1/8/2003	J-1 RANGE	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	49	59	2
MW-164	W164M2A	3/14/2006	J-1 RANGE	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	46	56	2
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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	46	56	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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	8330	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	46	56	2
MW-165M2	1922	12/6/2007		E314.0	PERCHLORATE	26.2		UG/L	46	56	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26.9		UG/L	46	56	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	E314.0	PERCHLORATE	6.55		UG/L	46	56	2
MW-165M2	1948	4/18/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11.6		UG/L	46	56	2
MW-165M2	1948	4/18/2008	DEMO 1	E314.0	PERCHLORATE	5.41		UG/L	46	56	2
MW-166M1	W166M1A	5/31/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166M1	W166M1A	10/4/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166M1	W166M1A	1/16/2002	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	112	117	2
MW-166M1	W166M1A	7/1/2003	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	112	117	2
MW-166M1	W166M1A	11/11/2003	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	112	117	2
MW-166M1	W166M1A	2/20/2004	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	112	117	2
MW-166M1	W166M1A	6/29/2004	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	112	117	2
MW-166M1	W166M1A	9/30/2004	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166M1	W166M1A	1/5/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166M1	W166M1A	6/9/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166M1	W166M1A	8/13/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	112	117	2
MW-166M1	MW-166M1_0508	6/20/2008	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	112	117	2
MW-166M1	MW-166M1_SPR09	5/18/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	218	223	2
MW-166M3	W166M3A	6/1/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19	29	2
MW-166M3	W166M3A	10/4/2001	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	19	29	2
MW-166M3	W166M3A	1/17/2002	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	19	29	2
MW-166M3	W166M3A	7/1/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29	2
MW-166M3	W166M3A	7/2/2003	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	19	29	2
MW-166M3	W166M3A	8/13/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	19	29	2
MW-166M3	W166M3A	12/20/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	19	29	2
MW-166M3	W166M3A	3/23/2006	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	19	29	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	8330	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	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	158.55	168.55	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-176M1	W176M1A	1/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	158.55	168.55	2
MW-176M1	W176M1A	7/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	158.55	168.55	2
MW-176M1	W176M1A	8/10/2004	CIA [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	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 [108]	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 [108]	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-176M1	MW-176M1_F08	12/9/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	270	280	2
MW-176M1	MW-176M1_SPR09	06/18/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	270	280	2
MW-178M1	W178M1A	10/31/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	117	127	2
MW-178M1	W178M1A	3/8/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	117	127	2
MW-178M1	W178M1A	7/26/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	117	127	2
MW-178M1	W178M1A	1/13/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	117	127	2
MW-178M1	W178M1A	6/10/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	117	127	2
MW-178M1	W178M1A	11/17/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	117	127	2
MW-178M1	W178M1A	12/24/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	117	127	2
MW-178M1	W178M1A	5/19/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	117	127	2
MW-178M1	W178M1D	5/19/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	117	127	2
MW-178M1	W178M1A	8/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	117	127	2
MW-178M1	W178M1A	12/29/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	117	127	2
MW-178M1	W178M1A	5/2/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	117	127	2
MW-178M1	W178M1A	9/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	117	127	2
MW-178M1	W178M1A	12/8/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	117	127	2
MW-178M1	W178M1A	4/13/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	117	127	2
MW-178M1	W178M1A	10/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	117	127	2
MW-178M1	MW-178M1	5/16/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	117	127	2
MW-178M1	MW-178M1_F08	12/11/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	257	267	2
MW-178M1	MW-178M1_SPR09	06/23/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	257	267	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	58.2	68.2	2
MW-184M1	W184M1A	6/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	9/18/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	9/18/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/21/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	5/21/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	10/30/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/18/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	8/10/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/12/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	11/1/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	58.2	68.2	2
MW-184M1	W184M1A	1/23/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	58.2	68.2	2
MW-184M1	W184M1D	1/23/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	58.2	68.2	2
MW-184M1	W184M1A	4/26/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1D	4/26/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-184M1	W184M1A	11/29/2006	CIA [108]	8330	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 [108]	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 [108]	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 [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		ug/L	58.2	68.2	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	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	58.2	68.2	2
MW-184M1	MW-184M1_F08	11/18/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	186	196	2
MW-184M1	MW-184M1_F08D	11/18/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	186	196	2
MW-184M1	MW-184M1_SPR09	6/4/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	186	196	2
MW-184M1	MW-184M1_SPR09D	6/4/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	186	196	2
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	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	ANTIMONY	6	J	UG/L	199.5	209.5	6
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	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30
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
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	8330	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2
MW-19	W19SSA	3/5/1998	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	250		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-19	W19SSA	8/8/2000	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-19	W19SSD	6/18/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330	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
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	8330	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	73		UG/L	0	10	2
MW-19	W19SSA	8/8/2005	DEMO 1	8330	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	8330	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	8330	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	8330	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330	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	8330	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330	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	8330	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	8330	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	8330	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	2/10/2004	J-3 RANGE	8330	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2
MW-196	W196SSA	6/16/2005	J-3 RANGE	8330	2,4,6-TRINITROTOLUENE	17		UG/L	0	5	2
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330	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

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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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-198M1	W198M1A	10/31/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6
MW-198M2	W198M2A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	2
MW-198M2	W198M2A	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	2
MW-198M2	W198M2A	2/5/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.4	103.4	2
MW-198M2	W198M2A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	2
MW-198M2	W198M2A	5/27/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	98.4	103.4	2
MW-198M2	W198M2A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4	2
MW-198M2	W198M2A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4	2
MW-198M2	W198M2A	3/15/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	98.4	103.4	2
MW-198M2	W198M2A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4	2
MW-198M2	W198M2A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4	2
MW-198M2	W198M2A	11/2/2005	J-3 RANGE	E314.0	PERCHLORATE	413		UG/L	98.4	103.4	2
MW-198M2	W198M2A	2/27/2006	J-3 RANGE	E314.0	PERCHLORATE	431		UG/L	98.4	103.4	2
MW-198M2	MW-198M2_FAL08	8/19/2008	J-3 RANGE	E314.0	PERCHLORATE	194		UG/L	98.4	103.4	2
MW-198M2	MW-198M2_FAL08	8/19/2008	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.03		UG/L	98.4	103.4	2
MW-198M2	MW-198M2_FAL08D	8/19/2008	J-3 RANGE	E314.0	PERCHLORATE	197		UG/L	98.4	103.4	2
MW-198M2	MW-198M2_FAL08D	8/19/2008	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	98.4	103.4	2
MW-198M3	W198M3A	2/15/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198M3	W198M3A	2/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	2
MW-198M3	W198M3A	7/22/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	78.5	83.5	2
MW-198M3	W198M3A	7/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	2
MW-198M3	W198M3A	11/6/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198M3	W198M3A	11/6/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	2
MW-198M3	W198M3A	12/5/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198M3	W198M3A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	2
MW-198M3	W198M3A	6/4/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198M3	W198M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198M3	W198M3A	11/5/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198M3	W198M3A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198M3	W198M3D	11/5/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198M3	W198M3D	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	2
MW-198M3	W198M3A	2/5/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	78.5	83.5	2
MW-198M3	W198M3A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	2
MW-198M3	W198M3A	5/27/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	78.5	83.5	2
MW-198M3	W198M3A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5	2
MW-198M3	W198M3A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	2
MW-198M3	W198M3A	3/15/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198M3	W198M3A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5	2
MW-198M3	W198M3A	6/14/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	78.5	83.5	2
MW-198M3	W198M3A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5	2
MW-198M3	W198M3A	10/20/2005	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.4		UG/L	78.5	83.5	2
MW-198M3	W198M3A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	617		UG/L	78.5	83.5	2
MW-198M3	W198M3A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	217		UG/L	78.5	83.5	2
MW-198M3	MW-198M3_FAL08	8/20/2008	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	2
MW-198M4	W198M4A	2/21/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48.4	53.4	2
MW-198M4	W198M4A	2/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	2
MW-198M4	W198M4A	7/19/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48.4	53.4	2
MW-198M4	W198M4A	7/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	2
MW-198M4	W198M4A	11/1/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198M4	W198M4A	11/1/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	2
MW-198M4	W198M4A	12/5/2002	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198M4	W198M4A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	2
MW-198M4	W198M4A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-198M4	W198M4A	11/5/2003	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	48.4	53.4	2
MW-198M4	W198M4A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	2
MW-198M4	W198M4A	2/5/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	48.4	53.4	2
MW-198M4	W198M4A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4	2
MW-198M4	W198M4A	5/26/2004	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	48.4	53.4	2
MW-198M4	W198M4A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4	2
MW-198M4	W198M4A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4	2
MW-198M4	W198M4A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4	2
MW-198M4	W198M4A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4	2
MW-198M4	W198M4A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	88.7		UG/L	48.4	53.4	2
MW-198M4	W198M4A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	33.5		UG/L	48.4	53.4	2
MW-198M4	MW-198M4_FAL08	8/20/2008	J-3 RANGE	E314.0	PERCHLORATE	53		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-19S	MW-19S_1208	12/29/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.41	J	UG/L	38	48	2
MW-19S	MW-19S_SPR09	4/29/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.45		UG/L	38	48	2
MW-2	W02DDA	11/19/1997	CIA [108]	IM40	SODIUM	21500		UG/L	218	223	20000
MW-2	W02DDL	11/19/1997	CIA [108]	IM40	SODIUM	22600		UG/L	218	223	20000
MW-2	W02M2A	1/20/1998	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38	6
MW-2	W02M2A	1/20/1998	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	33	38	2
MW-2	W02M1A	1/21/1998	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80	6
MW-2	W02SSA	2/23/1998	CIA [108]	IM40MB	LEAD	20.1		UG/L	0	10	15
MW-2	W02SSA	2/23/1998	CIA [108]	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40
MW-2	W02SSA	2/23/1998	CIA [108]	IM40MB	SODIUM	27200		UG/L	0	10	20000
MW-2	W02SSL	2/23/1998	CIA [108]	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40
MW-2	W02SSL	2/23/1998	CIA [108]	IM40MB	SODIUM	26300		UG/L	0	10	20000
MW-2	W02SSA	2/1/1999	CIA [108]	IM40MB	SODIUM	20300		UG/L	0	10	20000
MW-2	W02SSL	2/1/1999	CIA [108]	IM40MB	SODIUM	20100		UG/L	0	10	20000
MW-2	W02DDA	2/2/1999	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223	6
MW-2	W02M2A	2/3/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	33	38	2
MW-2	W02M2A	9/3/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	33	38	2
MW-2	W02M2A	5/11/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3	J	UG/L	33	38	2
MW-2	W02DDD	8/2/2000	CIA [108]	IM40MB	THALLIUM	4.9	J	UG/L	218	223	2
MW-2	W02M1A	8/2/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	75	80	2
MW-2	W02M2A	8/2/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02M2A	11/27/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02M2A	5/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	33	38	2
MW-2	W02M2A	8/21/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	33	38	2
MW-2	W02M2A	11/19/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	33	38	2
MW-2	W02M2A	5/1/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	33	38	2
MW-2	W02M2A	9/16/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	33	38	2
MW-2	W02M2A	1/16/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-2	W02M2D	1/16/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-2	W02M2A	7/18/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	33	38	2
MW-2	W02M2A	11/19/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02M2A	2/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5	J	UG/L	33	38	2
MW-2	W02M2A	4/26/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	33	38	2
MW-2	W02M2A	10/13/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	33	38	2
MW-2	W02M2A	11/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	33	38	2
MW-2	W02M2A	12/14/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	33	38	2
MW-2	W02M2A	4/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	33	38	2
MW-2	W02M2A	10/25/2006	CIA [108]	8330	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 [108]	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	86.9	96.9	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-201M2	W201M2A	11/8/2002	CIA [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	86.9	96.9	2
MW-201M2	W201M2A	7/23/2004	CIA [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	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 [108]	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	32.58	42.58	2
MW-203M2	W203M2A	1/14/2005	CIA [108]	8330	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 [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L			2
MW-203M2	MW-203M2	10/18/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		ug/L	32.6	42.6	2
MW-203M2	MW-203M2_F08	11/26/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	176	186	2
MW-204M1	W204M1A	4/10/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	81	91	2
MW-204M1	W204M1A	7/29/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	81	91	2
MW-204M1	W204M1D	7/29/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	81	91	2
MW-204M1	W204M2A	7/29/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	81	91	2
MW-204M1	W204M1A	10/31/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	81	91	2
MW-204M1	W204M2A	10/31/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	81	91	2
MW-204M1	W204M1A	6/26/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	81	91	2
MW-204M1	W204M1A	9/2/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	81	91	2
MW-204M1	W204M1A	1/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	81	91	2
MW-204M1	W204M1A	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	81	91	2
MW-204M1	W204M1A	9/7/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	81	91	2
MW-204M1	W204M1A	12/22/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	81	91	2
MW-204M1	W204M1A	5/2/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	81	91	2
MW-204M1	W204M1A	8/18/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	81	91	2
MW-204M1	W204M1A	11/30/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	81	91	2
MW-204M1	W204M1A	10/30/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	81	91	2
MW-204M1	MW-204M1	5/7/2007	CIA [108]	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 [108]	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-204M1	MW-204M1_F08	12/2/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	19.57	29.57	2
MW-206	W206M1A	10/15/2002	FORMER A	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-206	W206M1A	1/9/2006	FORMER A	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	7/26/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1D	7/26/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/18/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1A	6/5/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/15/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	100.52	110.52	2
MW-207M1	W207M1A	2/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-207M1	W207M1A	5/3/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	100.52	110.52	2
MW-207M1	W207M1A	8/13/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	100.52	110.52	2
MW-207M1	W207M1A	12/14/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-207M1	W207M1A	5/9/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	100.52	110.52	2
MW-207M1	W207M1A	8/16/2005	CIA [108]	8330	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 [108]	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-207M1	W207M1A	4/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	100.52	110.52	2
MW-207M1	W207M1A	10/16/2006	CIA [108]	8330	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 [108]	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-207M1	MW-207M1_F08	12/9/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	254	264	2
MW-207M1	MW-207M1_SPR09	06/23/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	254	264	2
MW-207M1	MW-207M1_SPR09D	06/23/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.4		UG/L	254	264	2
MW-209M1	W209M1A	4/30/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	121	131	2
MW-209M1	W209M1A	7/26/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	121	131	2
MW-209M1	W209M1A	10/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	121	131	2
MW-209M1	W209M1A	6/12/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	121	131	2
MW-209M1	W209M1A	10/29/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	121	131	2
MW-209M1	W209M1A	2/13/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	121	131	2
MW-209M1	W209M1A	5/3/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	121	131	2
MW-209M1	W209M1A	9/29/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	121	131	2
MW-209M1	W209M1A	12/22/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3	J	UG/L	121	131	2
MW-209M1	W209M1A	5/9/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	121	131	2
MW-209M1	W209M1A	11/8/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	121	131	2
MW-209M1	W209M1A	2/14/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	121	131	2
MW-209M1	W209M1A	4/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	121	131	2
MW-209M1	W209M1A	10/16/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	121	131	2
MW-209M1	MW-209M1	5/15/2007	CIA [108]	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 [108]	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
MW-209M1	MW-209M1_F08	12/8/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	240	250	2
MW-209M1	MW-209M1_SPR09	06/18/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	240	250	2
MW-209M1	MW-209M1_SPR09D	06/18/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	240	250	2
MW-209M2	MW-209M2	10/25/2007	CIA [108]	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	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10	2
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000
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-210M1	MW-210M1-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	4.07		UG/L	99.69	109.69	2
MW-210M1	MW-210M1	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.67		UG/L	99.69	109.69	2
MW-210M1	MW-210M1-D	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.77		UG/L	99.69	109.69	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-210M1	MW-210M1	4/17/2007	DEMO 1	E314.0	PERCHLORATE	7.74		UG/L	99.69	109.69	2
MW-210M1	1986	4/17/2008	DEMO 1	E314.0	PERCHLORATE	8.26		UG/L	99.69	109.69	2
MW-210M2	W210M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	2
MW-210M2	W210M2D	6/6/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	2
MW-210M2	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	2
MW-210M2	W210M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	2
MW-210M2	W210M2A	2/5/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	2
MW-210M2	W210M2A	3/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	2
MW-210M2	W210M2A	5/20/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	54.69	64.69	2
MW-210M2	W210M2A	5/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	2
MW-210M2	W210M2D	5/20/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	54.69	64.69	2
MW-210M2	W210M2D	5/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	2
MW-210M2	W210M2A	8/5/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	54.69	64.69	2
MW-210M2	W210M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	2
MW-210M2	W210M2A	12/6/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	54.69	64.69	2
MW-210M2	W210M2A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	2
MW-210M2	W210M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	2
MW-210M2	MW-210M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	102		UG/L	54.69	64.69	2
MW-210M2	MW-210M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	99		UG/L	54.69	64.69	2
MW-210M2	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-210M2	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-210M2	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-210M2	MW-210M2-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	95.1		UG/L	54.69	64.69	2
MW-210M2	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-210M2	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-210M2	MW-210M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	226		UG/L	54.69	64.69	2
MW-210M2	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-210M2	MW-210M2	4/17/2007	DEMO 1	E314.0	PERCHLORATE	243		UG/L	54.69	64.69	2
MW-210M2	MW-210M2	1/31/2008	DEMO 1	E314.0	PERCHLORATE	3.31		UG/L	54.69	64.69	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	54.69	64.69	2
MW-210M2	MW-210M2_1208	12/30/2008	DA1 [110]	E314.0	PERCHLORATE	2.12		UG/L	156	166	2
MW-211M1	W211M1A	2/4/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	2
MW-211M1	W211M1A	3/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	2
MW-211M1	W211M1A	5/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	2
MW-211M1	W211M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	2
MW-211M1	W211M1A	12/6/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	55	65	2
MW-211M1	W211M1A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	2
MW-211M1	W211M1A	4/5/2005	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	55	65	2
MW-211M1	W211M1A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	2
MW-211M1	W211M1A	8/8/2005	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	55	65	2
MW-211M1	W211M1A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65	2
MW-211M1	W211M1D	8/8/2005	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	55	65	2
MW-211M1	W211M1D	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65	2
MW-211M1	MW-211M1-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	64.5		UG/L	55	65	2
MW-211M1	MW-211M1-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	55	65	2
MW-211M1	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-211M1	MW-211M1-	4/10/2006	DEMO 1	E314.0	PERCHLORATE	89.7		UG/L	55	65	2
MW-211M1	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-211M1	MW-211M1	12/27/2006	DEMO 1	E314.0	PERCHLORATE	133		UG/L	55	65	2
MW-211M1	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-211M1	MW-211M1	4/9/2007	DEMO 1	E314.0	PERCHLORATE	181		UG/L	55	65	2
MW-211M1	1930	12/5/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.51		UG/L	200	210	2
MW-211M1	1930	12/5/2007	CIA [108]	E314.0	PERCHLORATE	135		UG/L	55	65	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

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-211M1	1989	4/17/2008	DEMO 1	E314.0	PERCHLORATE	149		UG/L	55	65	2
MW-211M1	MW-211M1_1208	12/23/2008	DA1 [110]	E314.0	PERCHLORATE	116		UG/L	200	210	2
MW-211M1	MW-211M1_1208	12/23/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.22	J	UG/L	200	210	2
MW-211M1	MW-211M1_1208D	12/23/2008	DA1 [110]	E314.0	PERCHLORATE	112		UG/L	200	210	2
MW-211M1	MW-211M1_1208D	12/23/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.22		UG/L	200	210	2
MW-211M1	MW-211M1_SPR09	5/8/2009	DA1 [110]	E314.0	PERCHLORATE	97.1		UG/L	200	210	2
MW-211M1	MW-211M1_SPR09	5/8/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.48		UG/L	200	210	2
MW-211M1	MW-211M1_SPR09D	5/8/2009	DA1 [110]	E314.0	PERCHLORATE	99.2		UG/L	200	210	2
MW-211M2	W211M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7	2
MW-211M2	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7	2
MW-211M2	W211M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7	2
MW-211M2	W211M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7	2
MW-212	MW-212M1	5/24/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	125.6	135.6	2
MW-215M2	W215M2A	8/1/2002	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	98.9	108.9	2
MW-215M2	W215M2A	10/28/2002	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215M2	W215M2A	3/3/2003	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	98.9	108.9	2
MW-215M2	W215M2A	7/6/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215M2	W215M2D	7/6/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215M2	W215M2A	9/9/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215M2	W215M2D	9/9/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215M2	W215M2A	2/9/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215M2	W215M2A	6/16/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215M2	W215M2A	8/30/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215M2	W215M2A	8/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9	2
MW-215M2	W215M2A	12/13/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	98.9	108.9	2
MW-215M2	W215M2A	3/28/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	98.9	108.9	2
MW-215M2	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-215M2	MW-215M2_FAL09	9/11/2009	PRNG [180], J2E [190]	E314.0	PERCHLORATE	2.08		UG/L	205	215	2
MW-218	W218M2A	3/12/2003	J-3 RANGE	8330	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	8330	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	8330	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	8330	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
MW-223M2	W223M2A	11/5/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93.31	103.31	2
MW-223M2	W223M2A	2/28/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	93.31	103.31	2
MW-223M2	W223M2A	1/30/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	93.31	103.31	2
MW-223M2	W223M2A	3/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223M2	W223M2D	3/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223M2	W223M2A	3/29/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93.31	103.31	2
MW-223M2	W223M2A	10/24/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93.31	103.31	2
MW-223M2	W223M2A	1/11/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	93.31	103.31	2
MW-223M2	W223M2D	1/11/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-223M2	W223M2A	10/18/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	93.31	103.31	2
MW-223M2	MW-223M2	5/14/2007	CIA [108]	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 [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	93.31	103.31	2
MW-223M2	MW-223M2_SPR09	06/18/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	93.31	103.31	2
MW-225M3	W225M3A	8/6/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48	2
MW-225M3	W225M3A	3/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48	2
MW-225M3	W225M3A	5/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48	2
MW-225M3	W225M3A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48	2
MW-225M3	W225M3D	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48	2
MW-225M3	W225M3A	12/8/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48	2
MW-225M3	W225M3A	4/6/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-225M3	W225M3A	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48	2
MW-225M3	W225M3D	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48	2
MW-225M3	MW-225M3-	12/9/2005	DEMO 1	E314.0	PERCHLORATE	14.8		UG/L	26.48	36.48	2
MW-225M3	MW-225M3-	4/6/2006	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	26.48	36.48	2
MW-225M3	MW-225M3-	8/3/2006	DEMO 1	E314.0	PERCHLORATE	16		UG/L	26.48	36.48	2
MW-225M3	MW-225M3	12/21/2006	DEMO 1	E314.0	PERCHLORATE	17.6	J	UG/L	26.48	36.48	2
MW-225M3	MW-225M3	4/11/2007	DEMO 1	E314.0	PERCHLORATE	20.7		UG/L	26.48	36.48	2
MW-225M3	1934	12/5/2007	CIA [108]	E314.0	PERCHLORATE	13.5		UG/L	26.48	36.48	2
MW-225M3	1934	12/5/2007	CIA [108]	E314.0	PERCHLORATE	13.5		UG/L	26.48	36.48	2
MW-225M3	1935	12/5/2007	CIA [108]	E314.0	PERCHLORATE	13.8		UG/L	26.48	36.48	2
MW-225M3	1997	4/14/2008	DEMO 1	E314.0	PERCHLORATE	2.37		UG/L	26.48	36.48	2
MW-227	W227M2A	8/6/2002	J-3 RANGE	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	76.38	86.38	2
MW-227	W227M2A	6/6/2005	J-3 RANGE	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	103	113	2
MW-23	W23M3A	11/13/1997	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6
MW-23	W23M3D	11/13/1997	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6
MW-23	W23M1A	3/18/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	103	113	2
MW-23	W23M1D	3/18/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	103	113	2
MW-23	W23M1A	9/13/1999	CIA [108]	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	103	113	2
MW-23	W23M1A	8/8/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	103	113	2
MW-23	W23M1A	12/4/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	103	113	2
MW-23	W23M1D	12/4/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	103	113	2
MW-23	W23M1A	4/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	103	113	2
MW-23	W23M1A	7/30/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	5/9/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1D	5/9/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1A	8/15/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	103	113	2
MW-23	W23M1A	1/30/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	4/7/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	103	113	2
MW-23	W23M1A	10/7/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	103	113	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-23	W23M1A	2/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	103	113	2
MW-23	W23M1A	7/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	8/30/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	103	113	2
MW-23	W23M1A	1/4/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	103	113	2
MW-23	W23M1A	5/11/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	103	113	2
MW-23	W23M1D	5/11/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	103	113	2
MW-23	W23M1A	8/1/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	W23M1D	12/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	103	113	2
MW-23	W23M1A	4/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-23	W23M1A	10/31/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	MW-23M1	5/15/2007	CIA [108]	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 [108]	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
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	8330	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-234M1	W234M1A	5/12/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234M1	W234M1A	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234M1	W234M1D	5/12/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234M1	W234M1D	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234M1	W234M1A	8/2/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	25.3	35.3	2
MW-234M1	W234M1A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3	2
MW-234M1	W234M1A	10/19/2004	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	25.3	35.3	2
MW-234M1	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3	2
MW-234M1	W234M1A	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3	2
MW-234M1	W234M1A	5/16/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	25.3	35.3	2
MW-234M1	W234M1A	5/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3	2
MW-234M1	W234M1A	11/7/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	25.3	35.3	2
MW-234M1	W234M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3	2
MW-234M1	W234M1A	1/30/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	25.3	35.3	2
MW-234M1	W234M1A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3	2
MW-234M1	W234M1A	9/13/2006	J-2 RANGE	8330	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-234M1	MW-234M1_F08	9/22/2008	J2N [149]	E314.0	PERCHLORATE	3.56		UG/L	130	140	2
MW-234M1	MW-234M1_F08	9/22/2008	J2N [149]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15.5		UG/L	130	140	2
MW-234M1	MW-234M1_F08D	9/22/2008	J2N [149]	E314.0	PERCHLORATE	3.41		UG/L	130	140	2
MW-234M1	MW-234M1_F08D	9/22/2008	J2N [149]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16.1		UG/L	130	140	2
MW-235M1	W235M1A	10/7/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.1		UG/L	25.3	35.3	2
MW-235M1	W235M1D	10/7/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	25.3	35.3	2
MW-235M1	W235M1A	3/4/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11	J	UG/L	25.3	35.3	2
MW-235M1	W235M1A	6/27/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	25.3	35.3	2
MW-235M1	W235M1A	4/23/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	25.3	35.3	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-235M1	W235M1A	5/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	30		UG/L	25.3	35.3	2
MW-235M1	W235M1A	10/18/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	40		UG/L	25.3	35.3	2
MW-235M1	W235M1A	12/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	25.3	35.3	2
MW-235M1	W235M1A	5/4/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	25.3	35.3	2
MW-235M1	W235M1A	9/29/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	25.3	35.3	2
MW-235M1	W235M1A	1/23/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	42		UG/L	25.3	35.3	2
MW-235M1	W235M1A	5/1/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	45		UG/L	25.3	35.3	2
MW-235M1	W235M1A	10/25/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	25.3	35.3	2
MW-235M1	MW-235M1	5/11/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	36		UG/L	25.3	35.3	2
MW-235M1	MW-235M1	5/11/2007	CIA [108]	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 [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		ug/L	25.3	35.3	2
MW-235M1	MW-235M1_SPR08	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		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	25.3	35.3	2
MW-235M1	MW-235M1_SPR09	06/16/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	25.3	35.3	2
MW-237M1	W237M1A	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5	2
MW-237M1	W237M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5	2
MW-23M1	MW-23M1	10/25/2007	CIA [108]	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	102.78	112.78	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78	2
MW-247	W247M3A	1/16/2006	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	72.8	82.8	2
MW-25	W25SSA	10/16/1997	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0	10	2
MW-25	W25SSA	3/17/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	0	10	2
MW-25	W25SSA	9/14/1999	CIA [108]	IM40MB	THALLIUM	5.3	J	UG/L	0	10	2
MW-25	MW-25S	11/28/2007	CIA [108]	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	W250M1A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65	2
MW-250	W250M1A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65	2
MW-250	W250M3A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85	2
MW-250M2	W250M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	2
MW-250M2	W250M2A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	2
MW-250M2	W250M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-250M2	W250M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	2
MW-250M2	W250M2A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	2
MW-250M2	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250M2	W250M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250M2	W250M2A	6/4/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	2
MW-250M2	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82	2
MW-250M2	W250M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82	2
MW-250M2	MW-250M2	9/11/2007	J-3 RANGE	E314.0	PERCHLORATE	4.88		UG/L	134.82	144.82	2
MW-250M2	MW-250M2_FAL08	8/7/2008	J-3 RANGE	E314.0	PERCHLORATE	7.83		UG/L	134.82	144.82	2
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	8330	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	8330	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	8330	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-265M2	W265M2A	5/15/2003	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	97.6	107.6	2
MW-265M2	W265M2A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	12/1/2003	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	2
MW-265M2	W265M2A	3/3/2004	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	97.6	107.6	2
MW-265M2	W265M2A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	2
MW-265M2	W265M2A	9/27/2004	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	97.6	107.6	2
MW-265M2	W265M2A	9/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	2
MW-265M2	W265M2A	2/16/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	2
MW-265M2	W265M2A	5/16/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	2
MW-265M2	W265M2A	8/31/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	97.6	107.6	2
MW-265M2	W265M2A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	1/26/2006	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	1/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	3/21/2006	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265M2	W265M2A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6	2
MW-265M2	MW-265M2-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.6		UG/L	97.6	107.6	2
MW-265M2	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	97.6	107.6	2
MW-265M2	MW-265M2_0508D	6/16/2008	CIA [108]	E314.0	PERCHLORATE	25.2		UG/L	97.6	107.6	2
MW-265M2	MW-265M2_SPR09	5/20/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	18.1		UG/L	225	235	2
MW-265M2	MW-265M2_SPR09D	5/20/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	18.2		UG/L	225	235	2
MW-265M3	W265M3A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	2
MW-265M3	W265M3A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	2
MW-265M3	W265M3A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	2
MW-265M3	W265M3A	10/5/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	2
MW-265M3	W265M3A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	2
MW-265M3	W265M3A	5/16/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	72.44	82.44	2
MW-265M3	W265M3A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	2
MW-265M3	W265M3A	8/31/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	72.44	82.44	2
MW-265M3	W265M3A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44	2
MW-265M3	W265M3A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44	2
MW-267	W267M1A	5/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57	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-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 [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6
MW-270M1	W270M1A	6/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	2
MW-270M1	W270M1D	6/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	2
MW-270M1	W270M1A	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270M1	W270M1D	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270M1	W270M1A	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270M1	W270M1D	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270M1	W270M1A	4/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	2
MW-270M1	W270M1A	9/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89	2
MW-270M1	W270M1A	2/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89	2
MW-270M1	W270M1A	6/8/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89	2
MW-270M1	W270M1A	9/1/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89	2
MW-270M1	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89	2
MW-270M1	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89	2
MW-270M1	W270M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89	2
MW-270M1	W270M1A	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	50.89	55.89	2
MW-270M1	MW-270M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9		UG/L	50.89	55.89	2
MW-270M1	MW-270M1-RD	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9.59		UG/L	50.89	55.89	2
MW-270M1	MW-270M1_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	50.89	55.89	2
MW-270M1	MW-270M1_0508D	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.7		UG/L	50.89	55.89	2
MW-270M1	MW-270M1_SPR09	5/4/2009	NWC [167]	SW6850	PERCHLORATE	3.4		UG/L	74	79	2
MW-270M1	MW-270M1_SPR09D	5/4/2009	NWC [167]	SW6850	PERCHLORATE	3.3		UG/L	74	79	2
MW-270S	W270SSA	9/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270S	W270SSA	2/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270S	W270SSA	9/1/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-270S	W270SSA	4/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270S	MW-270S-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	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-274	MW-274_1208	12/16/2008	DA1 [110]	E314.0	PERCHLORATE	3.7		UG/L	109	199	2
MW-274	MW-274_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		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
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-278M1	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76	2
MW-278M1	W278M1A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76	2
MW-278M2	W278M2A	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79	2
MW-278M2	W278M2D	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79	2
MW-278M2	W278M2A	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	2
MW-278M2	W278M2D	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	2
MW-278M2	W278M2A	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	2
MW-278M2	W278M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79	2
MW-278M2	W278M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79	2
MW-278M2	W278M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79	2
MW-278M2	W278M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79	2
MW-278M2	W278M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79	2
MW-278M2	W278M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79	2
MW-278M2	W278M2A	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278M2	W278M2D	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278M2	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79	2
MW-278M2	W278M2A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79	2
MW-278M2	MW-278M2-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.2		UG/L	9.79	14.79	2
MW-278M2	MW-278M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	4.3		UG/L	9.79	14.79	2
MW-278S	W278SSA	7/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10	2
MW-278S	W278SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10	2
MW-278S	W278SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10	2
MW-278S	W278SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10	2
MW-278S	W278SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278S	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278S	W278SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10	2
MW-278S	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278S	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278S	W278SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10	2
MW-278S	W278SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	0	10	2
MW-278S	MW-278S-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.9		UG/L	0	10	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	0	10	2
MW-279M1	W279M1A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4	2
MW-279M1	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4	2
MW-279M1	W279M1A	2/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4	2
MW-279M1	W279M1A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	2
MW-279M1	W279M1A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	2
MW-279M1	W279M1A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	2
MW-279M1	W279M1A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	2
MW-279M1	W279M1D	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	2
MW-279M1	W279M1A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	2
MW-279M1	W279M1A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	2
MW-279M1	W279M1A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4	2
MW-279M1	W279M1A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4	2
MW-279M1	W279M1A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4	2
MW-279M1	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4	2
MW-279M1	W279M1A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4	2
MW-279M1	W279M1A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4	2
MW-279M1	W279M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4	2
MW-279M1	MW-279M1-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	37.4	47.4	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279M2	W279M2A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	2
MW-279M2	W279M2D	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	2
MW-279M2	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8	2
MW-279M2	W279M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8	2
MW-279M2	W279M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279M2	W279M2D	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279M2	W279M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	2
MW-279M2	W279M2D	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	2
MW-279M2	W279M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	2
MW-279M2	W279M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8	2
MW-279M2	W279M2A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8	2
MW-279M2	W279M2D	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8	2
MW-279M2	W279M2A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8	2
MW-279M2	W279M2A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8	2
MW-279M2	W279M2D	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8	2
MW-279M2	W279M2A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8	2
MW-279M2	W279M2A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8	2
MW-279M2	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8	2
MW-279M2	W279M2A	2/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8	2
MW-279M2	W279M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8	2
MW-279M2	W279M2A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8	2
MW-279M2	W279M2A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8	2
MW-279M2	MW-279M2-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	12		UG/L	26.8	31.8	2
MW-279M2	MW-279M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	13.4		UG/L	26.8	31.8	2
MW-279S	W279SSA	7/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	2
MW-279S	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	2
MW-279S	W279SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279S	W279SSA	2/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	2
MW-279S	W279SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	2
MW-279S	W279SSA	4/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	2
MW-279S	W279SSA	5/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	2
MW-279S	W279SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	2
MW-279S	W279SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	2
MW-279S	W279SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	2
MW-279S	W279SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	2
MW-279S	W279SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	2
MW-279S	W279SSA	11/3/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279S	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	2
MW-279S	W279SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	2
MW-279S	W279SSA	4/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279S	W279SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	2
MW-279S	W279SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	2
MW-279S	W279SSA	7/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20	2
MW-279S	W279SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20	2
MW-279S	W279SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20	2
MW-279S	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279S	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279S	W279SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279S	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20	2
MW-279S	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20	2
MW-279S	W279SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20	2
MW-279S	W279SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	10	20	2
MW-279S	MW-279S-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	10	20	2
MW-279S	MW-279S-RD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	10	20	2
MW-279S	MW-279S-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	13		ug/L	10	20	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279S	MW-279S_0508D	5/8/2008	NWC [167]	E314.0	PERCHLORATE	2		UG/L	10	20	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-283M1	W283M1A	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12	2
MW-283M1	W283M1D	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12	2
MW-283M1	W283M1A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283M1	W283M1D	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283M1	W283M1A	1/9/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12	2
MW-283M1	W283M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283M1	W283M1A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	29.12	39.12	2
MW-283M1	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	29.1	39.1	2
MW-284M2	W284M2A	9/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2	2
MW-284M2	W284M2A	12/2/2003	NW CORNER	E314.0	PERCHLORATE	2.89		UG/L	21.2	31.2	2
MW-284M2	W284M2A	3/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2	2
MW-284M2	W284M2A	8/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2	2
MW-284M2	W284M2A	2/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2	2
MW-284M2	W284M2A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	2
MW-284M2	W284M2D	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284M2	W284M2A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2	2
MW-284M2	W284M2A	1/3/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284M2	W284M2A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	4.9		UG/L	21.2	31.2	2
MW-284M2	MW-284M2-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.1		UG/L	21.2	31.2	2
MW-284M2	MW-284M2-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	21.2	31.2	2
MW-284M2	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
MW-284M2	MW-284M2_0508	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	21.2	31.2	2
MW-284M2	MW-284M2_0508D	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	21.2	31.2	2
MW-284M2	MW-284M2_SPR09	5/5/2009	NWC [167]	SW6850	PERCHLORATE	6.2		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-286M2	MW-286M2_SPR09	5/21/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	10		UG/L	205	215	2
MW-287	W287SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-289M1	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-289M1	MW-289M1-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213	2
MW-289M1	MW-289M1-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213	2
MW-289M1	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-289M1	MW-289M1-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213	2
MW-289M1	W289M1A	2/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213	2
MW-289M1	W289M1A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213	2
MW-289M1	W289M1A	8/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213	2
MW-289M1	W289M1A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213	2
MW-289M1	W289M1A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	203	213	2
MW-289M1	W289M1D	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	203	213	2
MW-289M2	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-289M2	MW-289M2-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-289M2	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-289M2	MW-289M2-FD	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289M2	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-289M2	MW-289M2-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L	59.7	69.7	2
MW-289M2	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-289M2	MW-289M2-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7	2
MW-289M2	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-289M2	MW-289M2-FD	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7	2
MW-289M2	W289M2A	2/17/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	59.7	69.7	2
MW-289M2	W289M2A	2/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7	2
MW-289M2	W289M2A	5/31/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289M2	W289M2A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7	2
MW-289M2	W289M2A	8/22/2005	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289M2	W289M2A	8/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7	2
MW-289M2	W289M2A	2/3/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289M2	W289M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7	2
MW-289M2	W289M2A	9/20/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289M2	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-289M2	MW-289M2_F08	10/2/2008	J2N [149]	E314.0	PERCHLORATE	3.6		UG/L	162	172	2
MW-289M2	MW-289M2_F08D	10/2/2008	J2N [149]	E314.0	PERCHLORATE	3.49		UG/L	162	172	2
MW-289M2	MW-289M2_F08D	10/2/2008	J2N [149]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.54		UG/L	162	172	2
MW-289M2	MW-289M2_FAL09	8/17/2009	J2N [149]	E314.0	PERCHLORATE	2.36		UG/L	162	172	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-293M2	MW-293M2-	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293M2	MW-293M2-FD	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293M2	MW-293M2-	7/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22	2
MW-293M2	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22	2
MW-293M2	W293M2A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22	2
MW-293M2	W293M2D	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22	2
MW-293M2	W293M2A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22	2
MW-293M2	W293M2D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22	2
MW-293M2	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-293M2	MW-293M2_F08	9/25/2008	CIA [108], J2N [149]	E314.0	PERCHLORATE	6.55		UG/L	196.42	206.42	2
MW-295M1	W295M1A	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5	2
MW-295M1	W295M1D	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5	2
MW-295M1	MW-295M1	3/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.04		UG/L	49.5	59.5	2
MW-295M1	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	49.5	59.5	2
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32	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-297M1	W297M1A	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28	2
MW-297M1	W297M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28	2
MW-297M1	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	20.28	30.28	2
MW-3	W03DDL	3/6/1998	CIA [108]	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6
MW-3	W03DDA	12/20/2000	CIA [108]	IM40MB	THALLIUM	3.3		UG/L	219	224	2
MW-3	W03DDA	5/18/2001	CIA [108]	IM40MB	ARSENIC	14.7		UG/L	219	224	10
MW-300M2	MW-300M2-	3/3/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L	94.38	104.38	2
MW-300M2	MW-300M2-	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300M2	MW-300M2-FD	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300M2	MW-300M2-	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-300M2	MW-300M2-FD	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300M2	W300M2A	6/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	2
MW-300M2	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38	2
MW-300M2	W300M2A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38	2
MW-300M2	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-300M2	MW-300M2_F08	9/9/2008	J2N [149]	E314.0	PERCHLORATE	3.48		UG/L	94.38	104.38	2
MW-300M2	MW-300M2_F08D	9/9/2008	J2N [149]	E314.0	PERCHLORATE	3.28		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-303M2	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-303M2	MW-303M2-	3/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L	122	132	2
MW-303M2	MW-303M2-	8/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	122	132	2
MW-303M2	MW-303M2-	8/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	2
MW-303M2	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-303M2	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	2
MW-303M2	W303M2A	6/7/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	122	132	2
MW-303M2	W303M2A	6/7/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	2
MW-303M2	W303M2A	8/30/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	122	132	2
MW-303M2	W303M2A	8/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132	2
MW-303M2	W303M2A	12/2/2005	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	122	132	2
MW-303M2	W303M2A	12/2/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132	2
MW-303M2	W303M2A	3/15/2006	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	122	132	2
MW-303M2	W303M2A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132	2
MW-303M2	W303M2A	10/30/2006	J-1 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	122	132	2
MW-303M2	W303M2A	10/30/2006	J-1 RANGE	E314.0	PERCHLORATE	5.4		UG/L	122	132	2
MW-303M2	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-303M2	MW-303M2-	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5		UG/L	122	132	2
MW-303M2	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-303M2	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-	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.3		ug/L	122	132	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-FD	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.6		ug/L	122	132	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	122	132.1	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8		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	122	132.1	2
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8		UG/L	122	132.1	2
MW-303M2	MW-303M2_SPR09	5/27/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	3.2		UG/L	235	245	2
MW-303M2	MW-303M2_SPR09	5/27/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	235	245	2
MW-303M2	MW-303M2_SPR09D	5/27/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	235	245	2
MW-303M3	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-303M3	MW-303M3-	3/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37	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	27	37	2
MW-303M3	MW-303M3_SPR09	5/27/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		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

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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-305M1	MW-305M1_F08	9/24/2008	J2N [149]	E314.0	PERCHLORATE	6.19		UG/L	203	213	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	8330	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	8330	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	8330	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	8330	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	8330	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
MW-307M3	MW-307M3-	4/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307M3	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307M3	MW-307M3-	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	2
MW-307M3	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82	2
MW-307M3	W307M3A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82	2
MW-307M3	W307M3A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82	2
MW-307M3	W307M3D	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82	2
MW-307M3	W307M3A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	14.9		UG/L	17.8	27.82	2
MW-307M3	MW-307M3-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25.3		UG/L	17.8	27.82	2
MW-307M3	MW-307M3-FD	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	17.8	27.82	2
MW-307M3	MW-307M3_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	19.4		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	17.8	27.82	2
MW-307M3	MW-307M3_SPR09	2/25/2009	J2E [190]	E314.0	PERCHLORATE	6.34		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-310M1	MW-310M1-	4/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L	86	96	2
MW-310M1	MW-310M1-	8/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96	2
MW-310M1	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96	2
MW-310M1	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96	2
MW-310M1	W310M1A	6/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96	2
MW-310M1	W310M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96	2
MW-310M1	W310M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96	2
MW-310M1	W310M1A	4/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96	2
MW-310M1	W310M1A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.5		UG/L	86	96	2
MW-310M1	W310M1D	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.4		UG/L	86	96	2
MW-310M1	MW-310M1-	4/10/2007	J-2 RANGE	E314.0	PERCHLORATE	8.6		UG/L	86	96	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-310M1	MW-310M1_0408	4/11/2008	J-2 RANGE East	E314.0	PERCHLORATE	17.4		UG/L	86	96	2
MW-310M1	MW-310M1_SPR09	2/24/2009	J2E [190]	E314.0	PERCHLORATE	7.9		UG/L	171	181	2
MW-310M1	MW-310M1_FAL09	9/14/2009	J2E [190]	E314.0	PERCHLORATE	5.71		UG/L	171	181	2
MW-313M2	MW-313M2-	6/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L	93	103	2
MW-313M2	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103	2
MW-313M2	MW-313M2-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103	2
MW-313M2	MW-313M2-FD	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103	2
MW-313M2	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103	2
MW-313M2	W313M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103	2
MW-313M2	W313M2A	3/8/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103	2
MW-313M2	W313M2A	9/21/2006	J-2 RANGE	E314.0	PERCHLORATE	7.5		UG/L	93	103	2
MW-313M2	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	93	103	2
MW-313M2	MW-313M2_3SD	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.38		UG/L	93	103	2
MW-313M2	MW-313M2_F08	9/12/2008	CIA [108], J2N [149]	E314.0	PERCHLORATE	8.53		UG/L	215	225	2
MW-313M2	MW-313M2_SPR09D	2/12/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	7.36		UG/L	215	225	2
MW-313M2	MW-313M2_SPR09	2/12/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	7.46		UG/L	215	225	2
MW-313M2	MW-313M2_FAL09	8/8/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	5.54		UG/L	215	225	2
MW-313M2	MW-313M2_FAL09D	8/8/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	5.43		UG/L	215	225	2
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	8330	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	48	53	2
MW-31M	W31MMA	7/15/1998	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	280		UG/L	28	38	2
MW-31M	W31MMA	2/2/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	370		UG/L	28	38	2
MW-31M	W31MMA	9/15/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	28	38	2
MW-31M	W31M1A	5/15/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	28	38	2
MW-31M	W31M1A	8/9/2000	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.2		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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	28	38	2
MW-31M	W31MMA	10/27/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	28	38	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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	8330	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-31M	MW-31M_SPR09	4/20/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20.5		UG/L	113	123	2
MW-31M	MW-31M_SPR09D	4/20/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20.1		UG/L	113	123	2
MW-31S	W31SSA	7/15/1998	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	64		UG/L	13	18	2
MW-31S	W31SSA	2/1/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	13	18	2
MW-31S	W31SSA	9/15/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	13	18	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		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	8330	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		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	8330	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330	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

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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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31S	W31SSA	10/27/2004	DEMO 1	8330	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330	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	8330	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	8330	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
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	DEMO 1	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-31S	MW-31S_1208	12/16/2008	DA1 [110]	SW8330	2,4,6-TRINITROTOLUENE	2.66		UG/L	98	103	2
MW-31S	MW-31S_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10.6	J	UG/L	98	103	2
MW-31S	MW-31S_SPR09	4/20/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.97		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	J2N [149]	E314.0	PERCHLORATE	2.94		UG/L	245	255	2
MW-322M1	MW-322M1_3SD	3/6/2008	J2N [149]	E314.0	PERCHLORATE	3.06		UG/L	245	255	2
MW-322M1	MW-322M1_F08	9/11/2008	J2N [149]	E314.0	PERCHLORATE	2.5		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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	46.05	56.05	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

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
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-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-	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	75	85	2
MW-326M2	MW-326M2_SPR09	5/21/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	5.6		UG/L	196	206	2
MW-326M2	MW-326M2_SPR09D	5/21/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	5.5		UG/L	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-326M3	MW-326M3_SPR09	5/21/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	165	175	2
MW-326M3	MW-326M3_SPR09D	5/21/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		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-335M1	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	145.2	155.2	2
MW-335M1	MW-335M1_SPR09	2/24/2009	J2E [190]	E314.0	PERCHLORATE	48.6		UG/L	255	265	2
MW-335M1	MW-335M1_SPR09D	2/24/2009	J2E [190]	E314.0	PERCHLORATE	45.1		UG/L	255	265	2
MW-339M1	MW-339M1-	8/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	2
MW-339M1	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	2
MW-339M1	MW-339M1-	4/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135	2
MW-339M1	W339M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-339M1	W339M1D	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339M1	W339M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135	2
MW-339M1	W339M1A	4/4/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339M1	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	125	135	2
MW-34	W34M2A	2/19/1999	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	73	83	2
MW-34	W34M2A	5/18/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	73	83	2
MW-34	W34M1A	11/17/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	73	83	2
MW-34	W34M2A	11/17/2000	DEMO 1	8330	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

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 September 2009

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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	73	83	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	73	83	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	53	63	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	73	83	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	53	63	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	53	63	2
MW-34	W34M1A	4/21/2005	DEMO 1	8330	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	8330	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-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	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	53	63	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
MW-341	MW-341M3	12/27/2006	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	50.66	60.66	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-	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-	3/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		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-	7/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		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

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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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-343	W343M1A	1/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	122	132	2
MW-343	W343M2A	1/10/2006	J-3 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	74	84	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-346M1	MW-346M1-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140	2
MW-346M1	MW-346M1-	4/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	2
MW-346M1	MW-346M1-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	130	140	2
MW-346M1	W346M1A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	130	140	2
MW-346M1	W346M1A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	130	140	2
MW-346M1	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	130	140	2
MW-346M1	MW-346M1_SPR09	5/27/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	42.1		UG/L	245	255	2
MW-346M1	MW-346M1_SPR09D	5/27/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	41.1		UG/L	245	255	2
MW-346M2	MW-346M2-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100	2
MW-346M2	MW-346M2-	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	2
MW-346M2	MW-346M2-FD	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	2
MW-346M2	MW-346M3-	5/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	2
MW-346M2	MW-346M2-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90	100	2
MW-346M2	W346M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90	100	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	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6
MW-36	W36M2A	8/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6
MW-36	W36SSA	8/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-36	W36M2D	1/8/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64	2
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-368M1	MW-368M1-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	133.85	143.85	2
MW-368M1	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-368M1	MW-368M1-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85	2
MW-368M1	W368M1A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85	2
MW-368M1	MW-368M1-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	38.6		UG/L	133.85	143.85	2
MW-368M1	MW-368M1_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	70.8		UG/L	133.85	143.85	2
MW-368M2	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-368M2	MW-368M2-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-FD	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.5	109.5	2
MW-368M2	W368M2A	3/28/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368M2	W368M2A	3/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368M2	W368M2A	10/10/2006	J-2 RANGE	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368M2	W368M2A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	42.5		UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	53		UG/L	99.5	109.5	2
MW-368M2	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-368M2	MW-368M2-FD	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	50.5		UG/L	99.5	109.5	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	99.5	109.5	2
MW-368M2	MW-368M2_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	68.6		UG/L	99.5	109.5	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	99.5	109.5	2
MW-368M2	MW-368M2_0408D	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	67.9		UG/L	99.5	109.5	2
MW-368M2	MW-368M2_SPR09	2/23/2009	FKRNG [123], J2E [190]	E314.0	PERCHLORATE	48.5		UG/L	203	213	2
MW-368M2	MW-368M2_SPR09	2/23/2009	FKRNG [123], J2E [190]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13.8		UG/L	203	213	2
MW-368M2	MW-368M2_SPR09D	2/23/2009	FKRNG [123], J2E [190]	E314.0	PERCHLORATE	48.9		UG/L	203	213	2
MW-368M2	MW-368M2_SPR09D	2/23/2009	FKRNG [123], J2E [190]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	203	213	2
MW-369M1	W369M1A	11/7/2006	J-1 NORTH	8330	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-369M1	MW-369M1_F08	12/1/2008	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	254	264	2
MW-369M1	MW-369M1_SPR09	5/22/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	254	264	2
MW-36M1	MW-36M1_SPR09	4/22/2009	DA1 [110]	E314.0	PERCHLORATE	4.26		UG/L	152	162	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	26	36	2
MW-37	W37M2A	12/29/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	26	36	2
MW-37	W37M2A	12/29/1999	CIA [108]	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	8/31/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	26	36	2
MW-37	W37M2A	11/27/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2D	11/27/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2A	6/11/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2D	6/11/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2A	8/13/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	26	36	2
MW-37	W37M2A	1/31/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	26	36	2
MW-37	W37M2A	4/10/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	10/1/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	26	36	2
MW-37	W37M2A	3/1/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	3/1/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	11	21	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-37	W37M2A	12/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	26	36	2
MW-37	W37M2A	5/2/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	1/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	11	21	2
MW-37	W37M2A	11/16/2006	CIA [108]	8330	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-	10/10/2007	J-1 NORTH	E314.0	PERCHLORATE	38		ug/L	93.5	103.5	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	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	93.5	103.5	2
MW-370M2	MW-370M2_SPR09	5/28/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	54.5		UG/L	216	226	2
MW-370M2	MW-370M2_SPR09	5/28/2009	CIA [108], J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	216	226	2
MW-370M2	MW-370M2_SPR09D	5/28/2009	CIA [108], J1N [148]	SW6850	PERCHLORATE	52.8		UG/L	216	226	2
MW-38	W38M2A	5/11/1999	CIA [108]	IM40MB	THALLIUM	4.9	J	UG/L	69	79	2
MW-38	W38DDA	8/17/1999	CIA [108]	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6
MW-38	W38M4A	8/18/1999	CIA [108]	IM40MB	THALLIUM	2.8	J	UG/L	14	24	2
MW-38	W38SSA	8/18/1999	CIA [108]	IM40MB	ANTIMONY	7.4		UG/L	0	10	6
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 [108]	IM40MB	THALLIUM	3	J	UG/L	124	134	2
MW-38	W38M4A	11/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38	W38M4A	2/18/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	14	24	2
MW-38	W38M4A	5/13/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38	W38M2A	10/14/2005	CIA [108]	6020SB	ANTIMONY	12.4	J	UG/L	69	79	6
MW-38	MW-38M4	5/11/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	14	24	2
MW-38M3	W38M3A	5/6/1999	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6
MW-38M3	W38M3A	5/6/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	52	62	2
MW-38M3	W38M3A	8/18/1999	CIA [108]	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6
MW-38M3	W38M3A	8/18/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-38M3	W38M3A	11/10/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	52	62	2
MW-38M3	W38M3A	5/16/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	52	62	2
MW-38M3	W38M3A	8/11/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-38M3	W38M3A	11/20/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	52	62	2
MW-38M3	W38M3A	4/30/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	52	62	2
MW-38M3	W38M3A	8/14/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	52	62	2
MW-38M3	W38M3A	11/29/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	52	62	2
MW-38M3	W38M3D	11/29/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	52	62	2
MW-38M3	W38M3A	11/19/2003	CIA [108]	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	2/26/2004	CIA [108]	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2004	CIA [108]	E314.0	PERCHLORATE	2.1		UG/L	52	62	2
MW-38M3	W38M3A	11/4/2004	CIA [108]	E314.0	PERCHLORATE	2.7		UG/L	52	62	2
MW-38M3	W38M3A	2/18/2005	CIA [108]	E314.0	PERCHLORATE	3.1	J	UG/L	52	62	2
MW-38M3	W38M3A	5/13/2005	CIA [108]	E314.0	PERCHLORATE	2.8		UG/L	52	62	2
MW-38M3	W38M3A	10/25/2005	CIA [108]	E314.0	PERCHLORATE	3		UG/L	52	62	2
MW-38M3	W38M3A	1/17/2006	CIA [108]	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3D	1/17/2006	CIA [108]	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2006	CIA [108]	E314.0	PERCHLORATE	3.4		UG/L	52	62	2
MW-38M3	W38M3A	11/27/2006	CIA [108]	E314.0	PERCHLORATE	3.3		UG/L	52	62	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-38M3	MW-38M3	5/11/2007	CIA [108]	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-38M3	MW-38M3	5/11/2007	CIA [108]	E314.0	PERCHLORATE	3.8		UG/L	52	62	2
MW-38M3	MW-38M3	11/29/2007	CIA [108]	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	52	62	2
MW-38M3	MW-38M3_F08	11/18/2008	CIA [108]	SW6850	PERCHLORATE	2.7		UG/L	170	180	2
MW-39	W39M1A	8/18/1999	CIA [108]	IM40MB	ANTIMONY	7.5		UG/L	84	94	6
MW-39	W39M1A	12/21/2000	CIA [108]	IM40MB	THALLIUM	4		UG/L	84	94	2
MW-393M1	W393M1A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	180.42	190.42	2
MW-393M1	MW-393M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	180.42	190.42	2
MW-393M1	MW-393M1-FD	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	180.42	190.42	2
MW-393M1	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	180.42	190.42	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 [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6
MW-40	W40M1A	9/21/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	13	23	2
MW-40	W40M1D	9/21/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	13	23	2
MW-40	W40M1A	12/30/1999	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	13	23	2
MW-40	W40M1A	4/14/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	13	23	2
MW-40	W40M1A	9/1/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	13	23	2
MW-40	W40M1A	11/27/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	13	23	2
MW-40	W40M1A	6/2/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	13	23	2
MW-40	W40M1A	8/16/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	13	23	2
MW-40	W40M1A	11/29/2001	CIA [108]	8330	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 [108]	IM40MB	THALLIUM	2.5	J	UG/L	67	77	2
MW-41	W41M2A	11/12/1999	CIA [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6
MW-41	W41M1A	5/18/2000	CIA [108]	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1
MW-42	W42M2A	11/19/1999	CIA [108]	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-431	MW-431_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	88	188	2
MW-431	MW-431_0609	6/9/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.48		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-432	MW-432_1208	12/16/2008	DA1 [110]	E314.0	PERCHLORATE	6.7		UG/L	88	188	2
MW-432	MW-432_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	88	188	2
MW-432	MW-432_0609	6/9/2009	DA1 [110]	E314.0	PERCHLORATE	3.34		UG/L	88	188	2
MW-432	MW-432_0609	6/9/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.84		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 [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6
MW-43M2	W43M2A	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	67	77	2
MW-43M2	W43M2A	9/21/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	3/8/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	67	77	2
MW-43M2	W43M2D	3/8/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-43M2	W43M2A	5/11/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	5/4/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	67	77	2
MW-43M2	W43M2A	11/1/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	67	77	2
MW-43M2	MW-43M2	10/23/2007	CIA [108]	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 [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6
MW-44	W44SSA	8/24/2001	CIA [108]	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-441M2	MW-441M2_SPR09	4/21/2009	CIA [108], NWC [167]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.4		UG/L	109.5	119.5	2
MW-441M2	MW-441M2	7/13/2009	CIA [108], NWC [167]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	109.5	119.5	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	8330	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	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	619		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	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	23.9		UG/L	0	10	10
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	516		UG/L	0	10	15
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	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	ARSENIC	29		UG/L	0	10	10
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	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	ARSENIC	18.4		UG/L	0	10	10
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	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	23300		UG/L	56	66	20000
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	51		UG/L	56	66	40
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

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-477M2	MW-477M2-	1/8/2007	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	26.1	36.1	6
MW-477M2	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
MW-477M2	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	26.1	36.1	2
MW-477M2	MW-477M2_SPR09	5/29/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		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_0408	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.85		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_0708	7/31/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	148	158	2
MW-481M2	MW-481M2_1008	10/17/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14.8	J	UG/L	148	158	2
MW-481M2	MW-481M2_1008D	10/17/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14.9	J	UG/L	148	158	2
MW-481M2	MW-481M2_SPR09	5/13/2009	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	148	158	2
MW-481M2	MW-481M2_SPR09D	5/13/2009	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20.3		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-485M1	MW-485M1_SPR09	5/22/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	125.3	135.3	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-486M1	MW-486M1_SPR09	5/29/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	185.7	195.7	2
MW-486M1	MW-486M1_SPR09D	5/29/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	185.7	195.7	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

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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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-487M2	MW-487M2_SPR09	5/22/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	195	205	2
MW-487M2	MW-487M2_SPR09D	5/22/2009	J1N [148]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	195	205	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 [108]	IM40MB	ANTIMONY	9.5		UG/L	89	99	6
MW-50	W50M1A	5/15/2000	CIA [108]	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2
MW-51	W51M3A	8/25/1999	CIA [108]	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	W52DDA	4/2/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40
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
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	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6
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

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	0	10	2
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	8330	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	8330	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	8330	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 [108]	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6
MW-7	W07MMA	1/23/1998	CIA [108]	IM40MB	ARSENIC	10.7		UG/L	135	140	10
MW-7	W07MML	1/23/1998	CIA [108]	IM40MB	ARSENIC	11.7		UG/L	135	140	10
MW-7	W07M2L	2/5/1998	CIA [108]	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2
MW-7	W07MMA	2/23/1999	CIA [108]	IM40MB	ARSENIC	13.6		UG/L	135	140	10
MW-7	W07MMA	2/23/1999	CIA [108]	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2
MW-7	W07MML	2/23/1999	CIA [108]	IM40MB	ARSENIC	14.7		UG/L	135	140	10
MW-7	W07M2A	2/24/1999	CIA [108]	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2
MW-7	W07M1A	9/7/1999	CIA [108]	IM40MB	ARSENIC	52.8		UG/L	135	140	10
MW-7	W07M1A	9/7/1999	CIA [108]	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100
MW-7	W07M1A	9/7/1999	CIA [108]	IM40MB	LEAD	40.2		UG/L	135	140	15
MW-7	W07M1A	9/7/1999	CIA [108]	IM40MB	THALLIUM	26.2		UG/L	135	140	2
MW-7	W07M1D	9/7/1999	CIA [108]	IM40MB	ARSENIC	30.7		UG/L	135	140	10
MW-7	W07M1D	9/7/1999	CIA [108]	IM40MB	LEAD	18.3		UG/L	135	140	15
MW-7	W07M1D	9/7/1999	CIA [108]	IM40MB	THALLIUM	12.7		UG/L	135	140	2
MW-7	W07M1L	9/7/1999	CIA [108]	IM40MB	ARSENIC	21.1		UG/L	135	140	10
MW-7	W07M1X	9/7/1999	CIA [108]	IM40MB	ARSENIC	22.1		UG/L	135	140	10
MW-7	W07M1A	5/23/2000	CIA [108]	IM40MB	ARSENIC	13.6		UG/L	135	140	10
MW-7	W07M1A-FL	5/23/2000	CIA [108]	IM40MB	ARSENIC	15.5		UG/L	135	140	10
MW-7	W07M1A	12/1/2000	CIA [108]	IM40MB	ARSENIC	19		UG/L	135	140	10
MW-7	W07M1A	5/24/2001	CIA [108]	IM40MB	ARSENIC	19.4		UG/L	135	140	10
MW-7	W07M1L	5/24/2001	CIA [108]	IM40MB	ARSENIC	17.2		UG/L	135	140	10
MW-7	W07M1A	7/30/2001	CIA [108]	IM40MB	ARSENIC	18		UG/L	135	140	10

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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-7	W07M1L	7/30/2001	CIA [108]	IM40MB	ARSENIC	15		UG/L	135	140	10
MW-7	W07M1A	12/1/2001	CIA [108]	IM40MB	ARSENIC	21.9		UG/L	135	140	10
MW-7	W07M1A	5/15/2002	CIA [108]	IM40MB	ARSENIC	16.7		UG/L	135	140	10
MW-7	W07M1D	5/15/2002	CIA [108]	IM40MB	ARSENIC	17.9		UG/L	135	140	10
MW-7	W07M1A	8/8/2002	CIA [108]	IM40MB	ARSENIC	18.2		UG/L	135	140	10
MW-7	W07M1A	11/22/2002	CIA [108]	IM40MB	ARSENIC	21.3		UG/L	135	140	10
MW-7	W07M1X	11/22/2002	CIA [108]	IM40MB	ARSENIC	17		UG/L	135	140	10
MW-7	W07M1A	7/7/2003	CIA [108]	IM40MB	ARSENIC	22.2		UG/L	135	140	10
MW-7	W07M1A	9/21/2004	CIA [108]	IM40MBM	ARSENIC	12.4		UG/L	135	140	10
MW-7	W07M1A	8/29/2005	CIA [108]	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-73S	W73SSA	7/9/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	0	10	2
MW-73S	W73SSA	9/16/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	0	10	2
MW-73S	W73SSA	11/2/1999	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	57		UG/L	0	10	2
MW-73S	W73SSA	6/2/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	0	10	2
MW-73S	W73SSA	9/5/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73S	W73SSA	11/14/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	0	10	2
MW-73S	W73SSD	11/14/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73S	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10	2
MW-73S	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	2
MW-73S	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-73S	W73SSA	6/14/2001	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0	10	2
MW-73S	W73SSA	6/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	2
MW-73S	W73SSA	1/11/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	0	10	2
MW-73S	W73SSA	1/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-73S	W73SSA	8/20/2002	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34	J	UG/L	0	10	2
MW-73S	W73SSA	9/27/2003	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-73S	W73SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-73S	W73SSA	2/28/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	10	2
MW-73S	W73SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-73S	W73SSA	6/1/2004	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-73S	W73SSA	6/1/2004	DEMO 1	E314.0	PERCHLORATE	2.46	J	UG/L	0	10	2
MW-73S	W73SSA	8/8/2005	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.3		UG/L	0	10	2
MW-73S	MW-73S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-73S	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-73S	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-73S	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-73S	MW-73S	4/30/2007	DEMO 1	SW6010B	ANTIMONY	21.3	J	UG/L	0	10	6
MW-73S	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-73S	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	0	10	2
MW-73S	1971	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.46		UG/L	0	10	2
MW-73S	1972	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.44		UG/L	0	10	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
MW-75	W75M2A	2/25/2004	DEMO 1	E314.0	PERCHLORATE	3.08		UG/L	34	44	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	58	68	2
MW-76M1	W76M1A	5/7/2001	DEMO 1	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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-76M1	MW-76M1_SPR09	4/29/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10.6		UG/L	125	135	2
MW-76M2	W76M2A	1/24/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-76M2	W76M2D	1/24/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-76M2	W76M2A	5/2/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37	J	UG/L	38	48	2
MW-76M2	W76M2A	8/2/2000	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	46		UG/L	38	48	2
MW-76M2	W76M2A	5/7/2001	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	51		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	48		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	8330	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	8330	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	8330	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
MW-76M2	W76M2A	11/20/2002	DEMO 1	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		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	8330	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

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76M2	W76M2A	2/24/2004	DEMO 1	8330	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	8330	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	8330	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	8330	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-76M2	MW-76M2_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21.4		UG/L	105	115	2
MW-76M2	MW-76M2_SPR09	4/29/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22.8		UG/L	105	115	2
MW-76S	W76SSA	1/20/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	18	28	2
MW-76S	W76SSA	5/2/2000	DEMO 1	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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
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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-77M2	W77M2A	5/2/2000	DEMO 1	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100	J	UG/L	38	48	2
MW-77M2	W77M2A	8/1/2000	DEMO 1	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	93		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	8330	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	8330	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	8330	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

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-77M2	W77M2A	4/24/2002	DEMO 1	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		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	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		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	8330	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	DEMO 1	E314.0	PERCHLORATE	3.64		UG/L	38	48	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	38	48	2
MW-77M2	MW-77M2_1208	12/16/2008	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11.9	J	UG/L	120	130	2
MW-77M2	MW-77M2_SPR09	4/21/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.76		UG/L	120	130	2
MW-77M2	MW-77M2_SPR09D	4/21/2009	DA1 [110]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.76		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
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

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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	22	32	2
MW-85	W85M1A	2/10/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	22	32	2
MW-85	W85M1A	6/16/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	22	32	2
MW-85	W85M1A	9/26/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	22	32	2
MW-85	W85M1A	12/15/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	22	32	2
MW-85	W85M1A	5/22/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	22	32	2
MW-85	W85M1A	9/12/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	22	32	2
MW-85	W85M1A	4/1/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	22	32	2
MW-85	W85M1A	3/2/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	22	32	2
MW-85	W85M1D	3/2/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	22	32	2
MW-86	W86SSA	4/28/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	1	11	2
MW-86	W86M2A	9/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-86	W86M2A	11/30/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-86	W86M2A	5/16/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	16	26	2
MW-86	W86SSA	8/16/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7	J	UG/L	1	11	2
MW-86	W86SSA	7/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	1	11	2
MW-86	W86SSA	9/29/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	1	11	2
MW-86	W86SSA	12/15/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	1	11	2
MW-86	W86SSA	3/31/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	1	11	2
MW-87M1	W87M1A	4/28/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	62	72	2
MW-87M1	W87M1A	9/14/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-87M1	W87M1A	1/10/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	62	72	2
MW-87M1	W87M1A	9/27/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-87M1	W87M1A	12/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	5/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	10/4/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	62	72	2
MW-87M1	W87M1A	1/15/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	62	72	2
MW-87M1	W87M1A	4/7/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	62	72	2
MW-87M1	W87M1A	10/17/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	62	72	2
MW-87M1	W87M1A	8/18/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-87M1	W87M1A	5/3/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	62	72	2
MW-87M1	W87M1A	10/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-87M1	MW-87M1	10/23/2007	CIA [108]	E314.0	PERCHLORATE	2.8		ug/L	62	72	2
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.7		UG/L	194	204	2
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.8		UG/L	194	204	2
MW-87M1	MW-87M1_F08	12/9/2008	CIA [108]	E314.0	PERCHLORATE	3.7		UG/L	194	204	2
MW-87M1	MW-87M1_F08D	12/9/2008	CIA [108]	E314.0	PERCHLORATE	3.5		UG/L	194	204	2
MW-87M1	MW-87M1_SPR09	6/1/2009	CIA [108]	SW6850	PERCHLORATE	4.8		UG/L	194	204	2
MW-87M1	MW-87M1_SPR09D	6/1/2009	CIA [108]	SW6850	PERCHLORATE	4.8		UG/L	194	204	2
MW-88M2	W88M2A	5/24/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	72	82	2
MW-88M2	W88M2A	9/21/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	72	82	2
MW-88M2	W88M2A	1/10/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-88M2	W88M2A	9/28/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	72	82	2
MW-88M2	W88M2A	12/4/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	72	82	2
MW-88M2	W88M2A	5/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	72	82	2
MW-88M2	W88M2A	10/4/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-88M2	W88M2A	1/16/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	72	82	2
MW-88M2	W88M2A	4/2/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	72	82	2

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TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-88M2	W88M2A	10/16/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	72	82	2
MW-88M2	W88M2A	1/22/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	72	82	2
MW-88M2	W88M2A	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2D	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2A	8/20/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	72	82	2
MW-88M2	W88M2A	12/29/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2D	12/29/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2A	4/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	72	82	2
MW-88M2	W88M2A	9/20/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	72	82	2
MW-88M2	W88M2A	12/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72	82	2
MW-88M2	W88M2A	10/16/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA [108]	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 [108]	E314.0	PERCHLORATE	2.5		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA [108]	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 [108]	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-88M2	MW-88M2_F08	12/10/2008	CIA [108]	E314.0	PERCHLORATE	3.3		UG/L	213	223	2
MW-88M2	MW-88M2_F08	12/10/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	213	223	2
MW-88M2	MW-88M2_SPR09	6/9/2009	CIA [108]	SW6850	PERCHLORATE	3.4		UG/L	213	223	2
MW-88M2	MW-88M2_SPR09	6/9/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	213	223	2
MW-88M2	MW-88M2_SPR09D	6/9/2009	CIA [108]	SW6850	PERCHLORATE	3.4		UG/L	213	223	2
MW-89M1	W89M1A	9/28/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	92	102	2
MW-89M1	W89M1A	12/4/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	92	102	2
MW-89M1	W89M1A	5/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M1	W89M1A	10/10/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	92	102	2
MW-89M1	W89M1A	12/20/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M2	W89M2A	5/26/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-89M2	W89M2A	9/21/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-89M2	W89M2A	1/11/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5		UG/L	72	82	2
MW-89M2	W89M2A	10/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2D	10/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	12/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	5/17/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	72	82	2
MW-89M2	W89M2A	10/4/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	1/16/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	4/17/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	72	82	2
MW-89M2	W89M2A	10/10/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	72	82	2
MW-89M2	W89M2A	1/23/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2A	4/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	10/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	72	82	2
MW-89M2	W89M2A	11/22/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	72	82	2
MW-89M2	W89M2A	3/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA [108]	E314.0	PERCHLORATE	2.2		UG/L	72	82	2
MW-89M2	W89M2A	12/20/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2A	4/18/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2D	4/18/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA [108]	E314.0	PERCHLORATE	4.4		UG/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		ug/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA [108]	E314.0	PERCHLORATE	5.5		ug/L	72	82	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-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

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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	SW6850	PERCHLORATE	6.6		UG/L	214	224	2
MW-89M2	MW-89M2_F08	12/10/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	214	224	2
MW-89M2	MW-89M2_F08D	12/10/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	214	224	2
MW-89M2	MW-89M2_SPR09	6/2/2009	CIA [108]	SW6850	PERCHLORATE	9.7		UG/L	214	224	2
MW-89M2	MW-89M2_SPR09	6/2/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	214	224	2
MW-89M2	MW-89M2_SPR09D	6/2/2009	CIA [108]	SW6850	PERCHLORATE	9.9		UG/L	214	224	2
MW-89M2	MW-89M2_SPR09D	6/2/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	214	224	2
MW-90	W90SSA	5/19/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	0	10	2
MW-90	W90M1A	10/11/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	27	37	2
MW-90	W90SSA	1/23/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-91M1	W91M1A	5/22/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	45	55	2
MW-91M1	W91M1A	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1D	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1A	1/20/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	45	55	2
MW-91M1	W91M1A	10/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	45	55	2
MW-91M1	W91M1A	11/29/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10	J	UG/L	45	55	2
MW-91M1	W91M1A	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	45	55	2
MW-91M1	W91M1D	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	45	55	2
MW-91M1	W91M1A	9/27/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	45	55	2
MW-91M1	W91M1A	1/31/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	45	55	2
MW-91M1	W91M1A	5/19/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	45	55	2
MW-91M1	W91M1A	11/14/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	45	55	2
MW-91M1	W91M1A	2/20/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	45	55	2
MW-91M1	W91M1D	2/20/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91M1	W91M1A	5/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	45	55	2
MW-91M1	W91M1A	9/28/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91M1	W91M1A	11/10/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91M1	W91M1A	4/29/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	45	55	2
MW-91M1	W91M1A	11/10/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	45	55	2
MW-91M1	W91M1A	1/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	45	55	2
MW-91M1	W91M1D	1/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91M1	W91M1A	4/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	45	55	2
MW-91M1	W91M1A	11/15/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	45	55	2
MW-91M1	MW-91M1	11/19/2007	CIA [108]	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-91M1	MW-91M1_SPR09	06/16/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	170	180	2
MW-91M1	MW-91M1_SPR09D	06/16/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	170	180	2
MW-91S	W91SSA	5/19/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-91S	W91SSA	1/20/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	1/20/2001	CIA [108]	E314.0	PERCHLORATE	5	J	UG/L	0	10	2
MW-91S	W91SSA	10/9/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-91S	W91SSA	10/9/2001	CIA [108]	E314.0	PERCHLORATE	3.22	J	UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA [108]	E314.0	PERCHLORATE	3.83	J	UG/L	0	10	2
MW-91S	W91SSA	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	5/20/2002	CIA [108]	E314.0	PERCHLORATE	4		UG/L	0	10	2
MW-91S	W91SSA	1/31/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	1/31/2003	CIA [108]	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
MW-91S	W91SSA	5/21/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	5/21/2003	CIA [108]	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-91S	W91SSA	11/14/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	10	2
MW-91S	W91SSA	2/20/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-91S	W91SSA	2/20/2004	CIA [108]	E314.0	PERCHLORATE	2	J	UG/L	0	10	2
MW-91S	W91SSA	5/5/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	0	10	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-91S	W91SSA	9/28/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-91S	W91SSA	4/29/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	11/15/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16	J	UG/L	0	10	2
MW-91S	W91SSA	1/24/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	2
MW-91S	W91SSA	4/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	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-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_SPR09	06/16/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	124	134	2
MW-91S	MW-91S_SPR09D	06/16/09	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	124	134	2
MW-93	W93M1A	5/26/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	56	66	2
MW-93	W93M2A	5/26/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	16	26	2
MW-93	W93M1A	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	11/7/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	16	26	2
MW-93	W93M1A	1/20/2001	CIA [108]	E314.0	PERCHLORATE	3	J	UG/L	56	66	2
MW-93	W93M1D	1/20/2001	CIA [108]	E314.0	PERCHLORATE	2	J	UG/L	56	66	2
MW-93	W93M2A	1/20/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	16	26	2
MW-93	W93M2A	1/20/2001	CIA [108]	E314.0	PERCHLORATE	2	J	UG/L	16	26	2
MW-93	W93M1A	1/22/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	56	66	2
MW-93	W93M1D	1/22/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	56	66	2
MW-93	W93M1A	10/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	10/3/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	16	26	2
MW-93	W93M1A	11/28/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	56	66	2
MW-93	W93M2A	11/28/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	16	26	2
MW-93	W93M1A	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	56	66	2
MW-93	W93M2A	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	16	26	2
MW-93	W93M1A	9/24/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	56	66	2
MW-93	W93M2A	9/27/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5	J	UG/L	16	26	2
MW-93	W93M1A	2/3/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	56	66	2
MW-93	W93M2A	2/3/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2D	2/3/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	3/28/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	16	26	2
MW-93	W93M1A	3/31/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	56	66	2
MW-93	W93M1A	10/22/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	56	66	2
MW-93	W93M2A	10/23/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M1A	2/9/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	4/30/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	16	26	2
MW-93	W93M1A	7/15/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	56	66	2
MW-93	W93M1D	7/15/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	9/28/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-93	W93M2A	11/12/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	4/28/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	16	26	2
MW-93	W93M2A	1/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M2D	1/19/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-94	W94M2A	1/11/2001	CIA [108]	IM40MB	THALLIUM	2	J	UG/L	16	26	2
MW-94	W94M2A	10/2/2001	CIA [108]	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2
MW-95M1	W95M1A	5/25/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	10/1/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	12/15/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	78	88	2
MW-95M1	W95M1A	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	78	88	2
MW-95M1	W95M1D	5/20/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	78	88	2
MW-95M1	W95M1A	9/27/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	78	88	2
MW-95M1	W95M1A	2/4/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	78	88	2
MW-95M1	W95M1A	4/11/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1D	4/11/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	78	88	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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-95M1	W95M1A	10/15/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	2/20/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	4/30/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	8/27/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	12/30/2004	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	78	88	2
MW-95M1	W95M1A	5/5/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	78	88	2
MW-95M1	W95M1A	8/31/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	12/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1D	12/6/2005	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	4/18/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1A	10/17/2006	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	78	88	2
MW-95M1	MW-95M1	10/23/2007	CIA [108]	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-95M1	MW-95M1_F08	12/10/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	202	212	2
MW-95M1	MW-95M1_SPR09	6/9/2009	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	202	212	2
MW-98	W98M1A	5/25/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-99	W99M1A	5/25/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2
MW-99	W99M1D	5/25/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2
MW-99	W99M1A	9/29/2000	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	60	70	2
MW-99	W99M1A	1/13/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	60	70	2
MW-99	W99M1A	6/2/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	60	70	2
MW-99	W99M1A	10/2/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	60	70	2
OW-1	WOW-1A	11/15/2001	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-1	WOW-1A	11/15/2001	CIA [108]	E314.0	PERCHLORATE	2.92		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA [108]	E314.0	PERCHLORATE	2.07	J	UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA [108]	E314.0	PERCHLORATE	2.15	J	UG/L	0	10	2
OW-1	OW-1-A	9/4/2002	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
OW-1	OW-1-A	1/16/2003	CIA [108]	8330	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 [108]	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
OW-1	OW-1-A	11/13/2003	CIA [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	0	10	2
OW-1	OW-1-A	3/2/2004	CIA [108]	8330	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 [108]	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-2	WOW-2A	11/14/2001	CIA [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	8330	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 [108]	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 [108]	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 [108]	8330	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	DIELDRIIN	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

AOC = Area of Concern
J = Estimated Result

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 September 2009

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received September 2009

Location	Field Sample Id	Logdate	Area of Concern	Method	Analyte	Result Value	Qualifier	MDL	RL	Units	Top Depth	Bot. Depth	DW Limit	> DW Limit
MW-280M1	MW-280M1_TRI09	8/3/2009	WB [188]	SW6850	PERCHLORATE	0.15	J	0.04	0.2	UG/L	255	265	2	
MW-280M3	MW-280M3_TRI09	8/3/2009	WB [188]	SW6850	PERCHLORATE	0.044	J	0.04	0.2	UG/L	185	195	2	
J2EW0003	J2EW0003_FAL09	8/3/2009	J2N [149]	E314.0	PERCHLORATE	0.657	J	0.35	1	UG/L	202	232	2	
J2EW0002	J2EW0002_FAL09	8/3/2009	J2N [149]	E314.0	PERCHLORATE	2.66		0.35	1	UG/L	198	233	2	X
J2EW0001	J2EW0001_FAL09	8/3/2009	J2N [149]	E314.0	PERCHLORATE	17.3		1.75	5	UG/L	179	189	2	X
J2EW0001	J2EW0001_FAL09	8/3/2009	J2N [149]	SW8330	RDX	0.224		0.0349	0.21	UG/L	179	189	2	
J2EW0001	J2EW0001_FAL09D	8/3/2009	J2N [149]	E314.0	PERCHLORATE	17.7		1.75	5	UG/L	179	189	2	X
MW-213M1	MW-213M1_TRI09	8/4/2009	WB [188]	SW6850	PERCHLORATE	0.14	J	0.04	0.2	UG/L	133	143	2	
MW-213M2	MW-213M2_TRI09	8/4/2009	WB [188]	SW6850	PERCHLORATE	0.61	J	0.04	0.2	UG/L	89	99	2	
MW-213M2	MW-213M2_TRI09D	8/4/2009	WB [188]	SW6850	PERCHLORATE	0.39	J	0.04	0.2	UG/L	89	99	2	
MW-213M3	MW-213M3_TRI09	8/4/2009	WB [188]	SW6850	PERCHLORATE	0.36		0.04	0.2	UG/L	77	82	2	
MW-213M3	MW-213M3_TRI09D	8/4/2009	WB [188]	SW6850	PERCHLORATE	0.35		0.04	0.2	UG/L	77	82	2	
J2EW1-MW1-B	J2EW1-MW1-B_FAL09	8/4/2009	J2N [149]	E314.0	PERCHLORATE	7.01		0.35	1	UG/L	205.8	215.8	2	X
J2EW1-MW1-B	J2EW1-MW1-B_FAL09D	8/4/2009	J2N [149]	E314.0	PERCHLORATE	6.73		0.35	1	UG/L	205.8	215.8	2	X
LKSNK0005	LKSNK0005_JUL09C	8/4/2009	J3 [150]	SW6850	PERCHLORATE	0.063	J	0.04	0.2	UG/L	0	4	2	
J2EW1-MW1-C	J2EW1-MW1-C_FAL09	8/4/2009	J2N [149]	E314.0	PERCHLORATE	13.9		0.35	1	UG/L	240.8	250.8	2	X
J2EW1-MW1-C	J2EW1-MW1-C_FAL09	8/4/2009	J2N [149]	SW8330	RDX	0.978		0.0342	0.206	UG/L	240.8	250.8	2	
J2EW1-MW1-C	J2EW1-MW1-C_FAL09D	8/4/2009	J2N [149]	E314.0	PERCHLORATE	13.6		0.35	1	UG/L	240.8	250.8	2	X
MW-80M1	MW-80M1_TRI09	8/5/2009	WB [188]	SW6850	PERCHLORATE	0.3		0.04	0.2	UG/L	130	140	2	
MW-80M2	MW-80M2_TRI09	8/5/2009	WB [188]	SW6850	PERCHLORATE	0.052	J	0.04	0.2	UG/L	100	110	2	
MW-276M3	MW-276M3_TRI09	8/5/2009	WB [188]	SW6850	PERCHLORATE	0.1	J	0.04	0.2	UG/L	185	195	2	
MW-305M1	MW-305M1_FAL09	8/6/2009	J2N [149]	E314.0	PERCHLORATE	1.93		0.35	1	UG/L	203	213	2	
J2EW2-MW3-B	J2EW2-MW3-B_FAL09	8/7/2009	J2N [149]	E314.0	PERCHLORATE	14.5		0.7	2	UG/L	211.7	221.7	2	X
J2EW2-MW3-B	J2EW2-MW3-B_FAL09D	8/7/2009	J2N [149]	E314.0	PERCHLORATE	14.5		0.7	2	UG/L	211.7	221.7	2	X
MW-313M2	MW-313M2_FAL09	8/8/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	5.54		0.35	1	UG/L	215	225	2	X
MW-313M2	MW-313M2_FAL09D	8/8/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	5.43		0.35	1	UG/L	215	225	2	X
XXM972	XXM972_TRI09	8/12/2009	WB [188]	SW6850	PERCHLORATE	0.17	J	0.04	0.2	UG/L	75	85	2	
MW-02-08M2	MW-02-08M2_TRI09	8/12/2009	WB [188]	SW6850	PERCHLORATE	0.18	J	0.04	0.2	UG/L	82	87	2	
MW-02-08M3	MW-02-08M3_TRI09	8/12/2009	WB [188]	SW6850	PERCHLORATE	0.14	J	0.04	0.2	UG/L	62	67	2	
MW-293M2	MW-293M2_FAL09	8/12/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	1.46		0.35	1	UG/L	196.4	206.4	2	
MW-293M2	MW-293M2_FAL09	8/12/2009	CIA [108], J2N [149]	SW8330	RDX	0.213		0.0349	0.21	UG/L	196.4	206.4	2	
MW-293M2	MW-293M2_FAL09D	8/12/2009	CIA [108], J2N [149]	E314.0	PERCHLORATE	1.39		0.35	1	UG/L	196.4	206.4	2	
97-2C	97-2C_TRI09	8/13/2009	WB [188]	SW6850	PERCHLORATE	0.19	J	0.04	0.2	UG/L	132	132	2	
MW-02-03M1	MW-02-03M1_TRI09	8/13/2009	WB [188]	SW6850	PERCHLORATE	0.19	J	0.04	0.2	UG/L	130	140	2	
MW-02-03M2	MW-02-03M2_TRI09	8/13/2009	WB [188]	SW6850	PERCHLORATE	0.18	J	0.04	0.2	UG/L	92	102	2	
MW-02-03M3	MW-02-03M3_TRI09	8/13/2009	WB [188]	SW6850	PERCHLORATE	0.19	J	0.04	0.2	UG/L	75	85	2	
MW-322M1	MW-322M1_FAL09	8/13/2009	J2N [149]	E314.0	PERCHLORATE	0.888	J	0.35	1	UG/L	245	255	2	
J2EW3-MW-2-C	J2EW3-MW-2-C_FAL09	8/14/2009	J2N [149]	E314.0	PERCHLORATE	3.05		0.35	1	UG/L	251.2	261.2	2	X
XXM975	XXM975_TRI09	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.52		0.04	0.2	UG/L	84	94	2	
XXM975	XXM975_TRI09D	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.5		0.04	0.2	UG/L	84	94	2	
MW-02-09M1	MW-02-09M1_TRI09	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.57		0.04	0.2	UG/L	74	84	2	
MW-02-09M1	MW-02-09M1_TRI09D	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.54		0.04	0.2	UG/L	74	84	2	
MW-02-09M2	MW-02-09M2_TRI09	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.28		0.04	0.2	UG/L	59	69	2	
MW-02-09S	MW-02-09S_TRI09	8/14/2009	WB [188]	SW6850	PERCHLORATE	0.053	J	0.04	0.2	UG/L	7	17	2	
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	1,3-DINITROBENZENE	0.19	J	0.0592	0.204	UG/L	130	140	1	
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	2,4,6-TRINITROTOLUENE	0.312		0.0776	0.204	UG/L	130	140	2	

J = Estimated Result < MDL

MDL = Method Detection Limit

RL = Reporting Limit

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received September 2009

Location	Field Sample Id	Logdate	Area of Concern	Method	Analyte	Result Value	Qualifier	MDL	RL	Units	Top Depth	Bot. Depth	DW Limit	> DW Limit
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	2.26		0.0918	0.204	UG/L	130	140		
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	6.27		0.0808	0.204	UG/L	130	140		
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	RDX	3.53		0.0339	0.204	UG/L	130	140	2	
MW-234M1	MW-234M1_FAL09	8/14/2009	J2N [149]	SW8330	HMX	5.4	J	0.0808	0.204	UG/L	130	140	400	
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	1,3-DINITROBENZENE	0.204	J	0.0617	0.213	UG/L	130	140	1	
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	2,4,6-TRINITROTOLUENE	0.359		0.0808	0.213	UG/L	130	140	2	
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	2.21		0.0957	0.213	UG/L	130	140		
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	6.28		0.0842	0.213	UG/L	130	140		
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	RDX	3.8		0.0353	0.213	UG/L	130	140	2	
MW-234M1	MW-234M1_FAL09D	8/14/2009	J2N [149]	SW8330	HMX	5.65	J	0.0842	0.213	UG/L	130	140	400	
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	1,3-DINITROBENZENE	0.255		0.0637	0.22	UG/L	110	120	1	
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	2,4,6-TRINITROTOLUENE	0.847		0.0835	0.22	UG/L	110	120	2	
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	2,4-DINITROTOLUENE	0.268	J	0.0527	0.22	UG/L	110	120	5	
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	5.92		0.0989	0.22	UG/L	110	120		
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	7.71		0.087	0.22	UG/L	110	120		
MW-234M2	MW-234M2_FAL09	8/14/2009	J2N [149]	SW8330	RDX	0.223		0.0365	0.22	UG/L	110	120	2	
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	1,3-DINITROBENZENE	0.216	J	0.061	0.21	UG/L	110	120	1	
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	2,4,6-TRINITROTOLUENE	0.791		0.08	0.21	UG/L	110	120	2	
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	2,4-DINITROTOLUENE	0.243		0.0505	0.21	UG/L	110	120	5	
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	6.29		0.0947	0.21	UG/L	110	120		
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	8.14		0.0834	0.21	UG/L	110	120		
MW-234M2	MW-234M2_FAL09D	8/14/2009	J2N [149]	SW8330	RDX	0.24		0.0349	0.21	UG/L	110	120	2	
MW-02-13M1	MW-02-13M1_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.14	J	0.04	0.2	UG/L	98	108	2	
MW-02-13M2	MW-02-13M2_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.22		0.04	0.2	UG/L	83	93	2	
MW-02-13M3	MW-02-13M3_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.23		0.04	0.2	UG/L	68	78	2	
MW-02-12M1	MW-02-12M1_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.26		0.04	0.2	UG/L	109	119	2	
MW-130M1	MW-130M1_FAL09	8/17/2009	J2N [149]	E314.0	PERCHLORATE	0.357	J	0.35	1	UG/L	160	170	2	
MW-02-12M2	MW-02-12M2_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.12	J	0.04	0.2	UG/L	94	104	2	
MW-02-12M3	MW-02-12M3_TRI09	8/17/2009	WB [188]	SW6850	PERCHLORATE	0.13	J	0.04	0.2	UG/L	79	89	2	
MW-130S	MW-130S_FAL09	8/17/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	0.184	J	0.0968	0.215	UG/L	103	113		
MW-130S	MW-130S_FAL09	8/17/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	1.35		0.0852	0.215	UG/L	103	113		
MW-130S	MW-130S_FAL09	8/17/2009	J2N [149]	SW8330	RDX	0.321		0.0357	0.215	UG/L	103	113	2	
MW-130S	MW-130S_FAL09	8/17/2009	J2N [149]	SW8330	HMX	0.37		0.0852	0.215	UG/L	103	113	400	
MW-130S	MW-130S_FAL09D	8/17/2009	J2N [149]	SW8330	2-AMINO-4,6-DINITROTOLUENE	0.218		0.0978	0.217	UG/L	103	113		
MW-130S	MW-130S_FAL09D	8/17/2009	J2N [149]	SW8330	4-AMINO-2,6-DINITROTOLUENE	1.32		0.0861	0.217	UG/L	103	113		
MW-130S	MW-130S_FAL09D	8/17/2009	J2N [149]	SW8330	RDX	0.303		0.0361	0.217	UG/L	103	113	2	
MW-130S	MW-130S_FAL09D	8/17/2009	J2N [149]	SW8330	HMX	0.385		0.0861	0.217	UG/L	103	113	400	
MW-289M1	MW-289M1_FAL09	8/17/2009	J2N [149]	E314.0	PERCHLORATE	0.519	J	0.35	1	UG/L	305	315	2	
MW-289M1	MW-289M1_FAL09	8/17/2009	J2N [149]	SW8330	RDX	0.338		0.0353	0.213	UG/L	305	315	2	
MW-289M1	MW-289M1_FAL09	8/17/2009	J2N [149]	SW8330	HMX	0.557		0.0842	0.213	UG/L	305	315	400	
MW-289M2	MW-289M2_FAL09	8/17/2009	J2N [149]	E314.0	PERCHLORATE	2.36		0.35	1	UG/L	162	172	2	X
MW-289M2	MW-289M2_FAL09	8/17/2009	J2N [149]	SW8330	RDX	2.18		0.0357	0.215	UG/L	162	172	2	
MW-289M2	MW-289M2_FAL09	8/17/2009	J2N [149]	SW8330	HMX	3.46		0.0852	0.215	UG/L	162	172	400	
MW-289M2	MW-289M2_FAL09D	8/17/2009	J2N [149]	SW8330	RDX	2.11		0.0369	0.222	UG/L	162	172	2	
MW-289M2	MW-289M2_FAL09D	8/17/2009	J2N [149]	SW8330	HMX	3.25		0.088	0.222	UG/L	162	172	400	
MW-02-02M1	MW-02-02M1_TRI09	8/18/2009	WB [188]	SW6850	PERCHLORATE	0.13	J	0.04	0.2	UG/L	115	125	2	

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TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received September 2009

Location	Field Sample Id	Logdate	Area of Concern	Method	Analyte	Result Value	Qualifier	MDL	RL	Units	Top Depth	Bot. Depth	DW Limit	> DW Limit
MW-02-02M2	MW-02-02M2_TRI09	8/18/2009	WB [188]	SW6850	PERCHLORATE	0.18	J	0.04	0.2	UG/L	95	105	2	
MW-300M2	MW-300M2_FAL09	8/18/2009	J2N [149]	E314.0	PERCHLORATE	0.519	J	0.35	1	UG/L	197.2	207.2	2	
MW-02-02S	MW-02-02S_TRI09	8/18/2009	WB [188]	SW6850	PERCHLORATE	0.12	J	0.04	0.2	UG/L	49.5	59.5	2	
MW-02-07M3	MW-02-07M3_TRI09	8/18/2009	WB [188]	SW6850	PERCHLORATE	0.19	J	0.04	0.2	UG/L	47	57	2	
MW-366M1	MW-366M1_FAL09	8/19/2009	J2N [149], J2E [190]	E314.0	PERCHLORATE	0.604	J	0.35	1	UG/L	215	225	2	
MW-366M1	MW-366M1_FAL09	8/19/2009	J2N [149], J2E [190]	SW8330	RDX	0.244		0.0339	0.204	UG/L	215	225	2	
00-1	00-1_TRI09	8/19/2009	WB [188]	SW6850	PERCHLORATE	0.07	J	0.04	0.2	UG/L	64	70	2	
MW-68S	MW-68S_TRI09	8/24/2009	MP1 [157]	SW6850	PERCHLORATE	0.16	J	0.04	0.2	UG/L	84	94	2	
MW-65S	MW-65S_TRI09	8/25/2009	NWC [167]	SW6850	PERCHLORATE	0.52		0.04	0.2	UG/L	116	126	2	
MW-66S	MW-66S_TRI09	8/25/2009	NWC [167]	SW6850	PERCHLORATE	0.33		0.04	0.2	UG/L	126	136	2	
MW-66S	MW-66S_TRI09D	8/25/2009	NWC [167]	SW6850	PERCHLORATE	0.32		0.04	0.2	UG/L	126	136	2	
MW-66M1	MW-66M1_TRI09	8/25/2009	NWC [167]	SW6850	PERCHLORATE	0.075	J	0.04	0.2	UG/L	227	237	2	
MW-65M1	MW-65M1_TRI09	8/26/2009	NWC [167]	SW6850	PERCHLORATE	0.11	J	0.04	0.2	UG/L	210	220	2	
MW-65M2	MW-65M2_TRI09	8/26/2009	NWC [167]	SW6850	PERCHLORATE	1.8		0.04	0.2	UG/L	129	134	2	
MW-65M2	MW-65M2_TRI09D	8/26/2009	NWC [167]	SW6850	PERCHLORATE	1.8		0.04	0.2	UG/L	129	134	2	
MW-66M2	MW-66M2_TRI09	8/26/2009	NWC [167]	SW6850	PERCHLORATE	1.4		0.04	0.2	UG/L	140.8	150.8	2	
27MW0017B	27MW0017B_TRI09	8/28/2009	LF1 [3]	SW8330	2,4,6-TRINITROTOLUENE	7.7		0.053	0.25	UG/L	104	109	2	X
MW-495	MW-495_TRI09	8/28/2009	GP10 [135]	SW6850	PERCHLORATE	0.053	J	0.04	0.2	UG/L	82	92	2	
MW-431	MW-431PR_0901	9/1/2009	DA1 [110]	SW8330	RDX	1.44		0.0342	0.206	UG/L	88	188	2	
MW-431	MW-431PR_0901	9/1/2009	DA1 [110]	SW8330	HMX	1.09		0.0816	0.206	UG/L	88	188	400	
MW-399M1	MW-399M1_FAL09	9/2/2009	J2E [190]	SW8330	RDX	0.335		0.0349	0.21	UG/L	238	248	2	
MW-324M1	MW-324M1_FAL09	9/10/2009	J2E [190]	E314.0	PERCHLORATE	0.597	J	0.32	1	UG/L	235	245	2	
MW-324M1	MW-324M1_FAL09	9/10/2009	J2E [190]	SW8330	RDX	0.843		0.0369	0.222	UG/L	235	245	2	
MW-324M1	MW-324M1_FAL09	9/10/2009	J2E [190]	SW8330	HMX	0.764		0.088	0.222	UG/L	235	245	400	
MW-324M2	MW-324M2_FAL09	9/10/2009	J2E [190]	SW8330	RDX	0.475		0.0346	0.208	UG/L	204	214	2	
MW-324M2	MW-324M2_FAL09	9/10/2009	J2E [190]	SW8330	HMX	2.21		0.0825	0.208	UG/L	204	214	400	
MW-324M2	MW-324M2_FAL09D	9/10/2009	J2E [190]	SW8330	RDX	0.426		0.0342	0.206	UG/L	204	214	2	
MW-324M2	MW-324M2_FAL09D	9/10/2009	J2E [190]	SW8330	HMX	2.1		0.0816	0.206	UG/L	204	214	400	
J2MW-04M1	J2MW-04M1_FAL09	9/10/2009	J2E [190]	E314.0	PERCHLORATE	2.31		0.32	1	UG/L	257	267	2	X
J2MW-04M1	J2MW-04M1_FAL09	9/10/2009	J2E [190]	SW8330	RDX	3.99		0.0353	0.213	UG/L	257	267	2	
J2MW-01M2	J2MW-01M2_FAL09	9/10/2009	J2E [190]	E314.0	PERCHLORATE	24.3		1.6	5	UG/L	245	255	2	X
J2MW-01M2	J2MW-01M2_FAL09	9/10/2009	J2E [190]	SW8330	RDX	1.87		0.0346	0.208	UG/L	245	255	2	
MW-339M1	MW-339M1_FAL09	9/11/2009	FKRNG [123], J2E [190]	E314.0	PERCHLORATE	0.926	J	0.35	1	UG/L	233	243	2	
MW-339M2	MW-339M2_FAL09	9/11/2009	FKRNG [123]	E314.0	PERCHLORATE	0.925	J	0.35	1	UG/L	213	223	2	
MW-339M2	MW-339M2_FAL09	9/11/2009	FKRNG [123]	SW8330	RDX	0.109	J	0.0357	0.215	UG/L	213	223	2	
MW-215M1	MW-215M1_FAL09	9/11/2009	PRNG [180], J2E [190]	E314.0	PERCHLORATE	0.446	J	0.35	1	UG/L	240	250	2	
MW-215M1	MW-215M1_FAL09	9/11/2009	PRNG [180], J2E [190]	SW8330	RDX	0.24		0.0349	0.21	UG/L	240	250	2	
MW-215M2	MW-215M2_FAL09	9/11/2009	PRNG [180], J2E [190]	E314.0	PERCHLORATE	2.08		0.35	1	UG/L	205	215	2	X
MW-215M2	MW-215M2_FAL09	9/11/2009	PRNG [180], J2E [190]	SW8330	RDX	2.16		0.0342	0.206	UG/L	205	215	2	
MW-215M2	MW-215M2_FAL09	9/11/2009	PRNG [180], J2E [190]	SW8330	HMX	2.87		0.0816	0.206	UG/L	205	215	400	
MW-215M2	MW-215M2_FAL09D	9/11/2009	PRNG [180], J2E [190]	SW8330	RDX	2.25		0.0342	0.206	UG/L	205	215	2	
MW-215M2	MW-215M2_FAL09D	9/11/2009	PRNG [180], J2E [190]	SW8330	HMX	2.83		0.0816	0.206	UG/L	205	215	400	
MW-310M1	MW-310M1_FAL09	9/14/2009	J2E [190]	E314.0	PERCHLORATE	5.71		0.35	1	UG/L	171	181	2	X
MW-228S	MW-228S_FAL09	9/15/2009	J2E [190]	SW8330	HMX	1.23		0.0834	0.21	UG/L	104	114	400	

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