

**MONTHLY PROGRESS REPORT #140
FOR NOVEMBER 2008**

EPA REGION I ADMINISTRATIVE ORDERS SDWA 1-97-1019 and 1-2000-0014

**MASSACHUSETTS MILITARY RESERVATION
TRAINING RANGE AND IMPACT AREA**

The following summary of progress is for the period from 01 November to 30 November 2008.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of Remediation Actions (RA) underway at Camp Edwards as of November 2008. Remediation actions may include Rapid Response Actions (RRA). An RRA is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of contamination to groundwater and/or soil.

Demo Area 1 Comprehensive Groundwater RA

The Demo Area 1 Comprehensive Groundwater RA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. Extraction, treatment, and recharge (ETR) systems at Frank Perkins Road and Pew Road include extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

The Pew Road ETR continues operation at a flow rate of 103 gallons per minute (gpm). As of 28 November 2008 over 77 million gallons of water were treated and reinjected at the Pew Road System.

The Frank Perkins Road ETR continues to operate at a flow rate of 808 gpm. As of 28 November 2008, over 490 million gallons of water have been treated and re-injected at the Frank Perkins Road Treatment System. Reinjection well IW-D1-1 associated with the Frank Perkins Road Treatment Facility was shut off on 27 October 2008. The system continued to run at a reduced rate while sand from the well was being evacuated. The down-comber pipe for this well has been replaced. The reinjection well went back into full service on 12 November 2008.

J-1 Range South Groundwater RRA

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

The J-1 Range South system continues to operate at a flow rate of 75 gpm. As of 28 November 2008, over 43 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 plant continues to operate at 125 gpm. As of 28 November 2008, over 147 million gallons of water treated and re-injected.

The J-2 Range North Mobile Treatment Units (MTU) E & F continue to operate at a flow rate of 250 gpm. As of 28 November 2008, over 282 million gallons of water were treated and re-injected.

J-3 Range Groundwater RRA

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

The J-3 Range system continues to operate at a flow rate of 195 gpm. As of 28 November 2008, over 196 million gallons of water were 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 (treating water from EW 5) continue to operate at a flow rate of 210 gpm. As of 28 November 2008, over 21 million gallons of water were treated and re-injected

The J-2 East MTU K (treating water from EW 4) continues to operate at a flow rate of 90 gpm. As of 28 November 2008, over 10 million gallons of water were treated and re-injected.

The J-2 East MTU J (treating water from EW 6) continues to operate at a flow rate of 125 gpm. As of 28 November 2008, over 13 million gallons of water were treated and re-injected.

2. SUMMARY OF ACTIONS TAKEN

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

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

Fall Long Term Monitoring groundwater samples were collected in the J-2 Range East, Northwest Corner, CIA and J-1 Range North study areas. Monthly surface water samples were collected from Snake Pond.

Groundwater samples were collected from five drive point (DP) locations in the Demo 1 study area, one location in the J-1 Range South study area and one location in the J-2 Range North study area.

Multi Incremental soil samples were collected from the L Range study area. Soil samples were also collected from two locations in the BA-1 study area.

MMR IAGWSP Tech Meeting Minutes 11-13-2008

The following are notes from the 13 November 2008 Technical Team Meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

SE Ranges Update

J-1 South Update – Dave Hill

Sampling results of S7 location and along Grandwood Drive – ND. There were two trace detections. Data will be used to develop new plume shell for the RI/FS. Completion of the plume shell is anticipated as two weeks. Schedule to do the plume shell and modeling is four week; anticipate RI/FS complete in January including incorporation of soil and groundwater sampling.

AFRL Robotics Update– Bill Gallagher

- L Range – Completed inspection of “overs” piles with detection of one additional round (40 mm possible HE). Future activities include the EM-61 survey, soil sampling and the consolidated shot.
- CIA – Completed vegetation clearance, crew moved to CS-19. Will begin using the magnet next week.
- J-3 – Continued to cut firebreaks.

RIP Schedules and Documents

- Demo 1 – First Task - IAGWSP Completion of Work Report for Soil RRA completed. Response to Comment Letter and Post Screening Report due 17 Dec.
EPA requested streamlining the Decision Document focusing on status of groundwater, summarizing RRA, summarizing sampling done post Decision Document, briefly laying out options for dealing with post screening data, Regulatory Considerations Table including a table highlighting any requirements that apply.
Completion of Work Report – The regulatory agencies will have 14 days for review, 42 days to resolve comments. IAGWSP will then prepare the final document and submit.
Decision Document – IAGWSP prepare and submit draft; Regulatory Agencies review, resolve comments, public comment period and review, then issue to the Regulatory Agencies.
- BA-4 Disposal Site – First task is for the Regulatory Agencies to complete the review of the RI and RRA Completion of Work Report. MassDEP has submitted comments on both. EPA anticipates submitting their comments on December 1, and then IAGWSP will prepare and submit the final RI.
No Further Action Document – IAGWSP prepare and submit Draft No Further Action document, Regulatory Agencies review draft. The public comment session step can be eliminated, instead making a presentation to the MMRCT stating what is planned, allowing a period for comments, then issue the final document. End date could be end of February.

- Demo 2 – Task is for IAGWSP to complete the RIFS (IAGWSP noted this is on track); working on Draft RSP and Draft Decision Document simultaneously. There is a final for the RRA Completion of Work Report.
- Demo 2, Northwest Corner, Western Boundary – IAGWSP is planning to do a combined RSP and Decision Document for these OUs.
Western Boundary – Next step is IAGWSP resolves comments on Draft RI Report. EPA is expecting a submission of a Draft Final RLSO RI/FS focused report (due date to be determined, EPA suggests mid-December. EPA is in favor of a No Further Action with Long Term Monitoring option.
Northwest Corner – IAGWSP will reissue the Draft RI/FS as a RLSO at the end of December.

Kristina Curley will issue an updated schedule for Demo 1, Demo 2, Northwest Corner, and Western Boundary.

Upcoming Tech Meetings Schedule

- Thursday, November 20 - Conference Call to discuss schedules.
- Thursday December 4 – Next formal Tech Meeting.
- Thursday, December 18 AM – Conference Call.
- Thursday, January 8, 2009 – Formal Tech Meeting.

IART Meeting for November 2008

The MMR Clean up Team (MMRCT), formerly the Impact Area Review Team (IART) and the Plume Cleanup Team (PCT) held a meeting on 19 November 2008. Discussion items included: Installation Restoration Program (IRP) updates, Impact Area Groundwater Study Program (IAGWSP) Remediation and Investigation updates, Massachusetts Army National Guard (MAARNG) Small Arms Range update and IAGWSP CIA briefing.

The next meeting will be held 10 December 2008. The agenda will include late breaking news and responses to action items, as well as updates from the IAGWSP, MAARNG 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 November through 31 November 2008. These results are compared to the MCL/HA values for respective analytes. First-time validated detections of Volatile Organic Compounds (VOC), Semi-Volatile Organic Compounds (SVOC), metals, herbicides and pesticides are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and bis (2-ethylhexyl) phthalate (BEHP) are excluded from Table 5 for the following reasons: metals are a natural component of groundwater, particularly at levels below MCLs or HAs; detections of chloroform are pervasive throughout Cape Cod and are not likely the result of military training activities; and BEHP is

believed to be largely an artifact of the investigation methods and 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 (collectively referred to as "metals", though some analytes are not true metals) by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, IM40MBM, and IM40HG. This figure is included quarterly in the March, 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. 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 fall 2008 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 in seven general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, 129, 139, 165, 210, and 211);
- Demo Area 2 (wells 16, 160, 259, 262, and 404);
- Former A Range (well 206);
- The Impact Area and CS-19 (wells 58MW0001, 58MW0002, 58MW0009E, 58MW0011D, 58MW0016B, 58MW0016C, 58MW0018B; and wells 1, 2, 23, 25, 37, 38, 40, 43, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 102, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 207, 209, 212, 223, 235, OW-1, OW-2, and OW-6);
- J Ranges and southeast of the J Ranges (wells 45, 58, 130, 132, 147, 153, 163, 164, 166, 171, 191, 193, 196, 198, 215, 218, 227, 232, 234, 247, 265, 289, 303, 306, 324, 326, 343, 360, 368, 369, 398, 477, 481, 485, 486, 487, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013); and
- Northwest Corner of Base Boundary (well 323).

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

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

Demo Area 2 has had groundwater exceedances of the RDX HA at MW-16S, MW-160S, MW-259, MW-262M1, and MW-404M2. The extent of the contamination is currently under investigation.

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

The Impact Area has a plume defined by RDX concentrations above the HA of 2 ppb. The plume originates primarily along Turpentine Road and extends downgradient to the west-northwest. Another source of RDX in the Impact Area is CS-19. Portions of CS-19 are currently

under investigation by the Air Force Center for Environmental Excellence (AFCEE) under the Superfund program.

The Southeast Ranges have several groundwater plumes defined by concentrations of RDX and/or perchlorate above the HA of 2 ppb. Identified RDX plumes include:, J-2 Range North, J-3 Range, J-1 Range South, J-2 Range East, J-1 Range North and L Range. Groundwater treatment systems are currently in place and operational at J-1 Range South, J-2 Range North, J-3 Range and J-2 Range East.

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

Figure 2: Metals in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Exceedances of the arsenic drinking water criteria were repeated at three (wells 58MW0010A, MW-7M1 and MW-45S) of the six locations with arsenic exceedances. At the remaining three locations (wells MW-3D, MW-52M2 and MW-152M1), arsenic exceedances were not repeated in subsequent results. Cadmium (well MW-52M3) and chromium (well MW-7M1) were each detected above drinking water criteria in a single sampling round in November-November 1999. Exceedances of the drinking water criteria for lead were repeated at two of four locations (wells ASP and MW-45S). At the remaining two locations (wells MW-2S and MW-7M1) lead exceedances were not repeated in subsequent results. Exceedances of the drinking water criteria for molybdenum were repeated at two of eight locations (wells MW-53M1 and MW-54S) with molybdenum exceedances. All of the molybdenum exceedances were observed in year 1998 and 1999 results. Exceedances of the drinking water criteria for sodium were repeated at 12 of the 21 locations with sodium exceedances (wells MW-2S, MW-21S, MW-46S, MW-57M3, MW-57M2, MW-57M1, MW-144S, MW-145S, MW-148S, MW-187D, ASP and SDW261160). Seven wells (MW-21S, MW-57M1, MW-57M3, MW-187D, BHW215083B, BHW215083D and ASP) had sodium exceedances in year 2004, 2005, and/or 2006 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

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

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of more sensitive methods. Antimony levels exceeding drinking water criteria were detected in samples from 13 locations; these levels were not detected in subsequent sampling rounds. Only two antimony exceedances (wells MW-38M2 and MW-73S) were measured since January 2003. Twelve of the 71 locations with thallium exceedances had repeated exceedances in subsequent sampling rounds (wells MW-7M1, MW-7M2, MW-19S, MW-45S, MW-47M2, MW-47M3, MW-52S, MW-52D, MW-54S, MW-54M1, MW-58S and MW-94M2). There have been no exceedances of thallium since January 2003.

The distribution and lack of repeatability of the metals exceedances is not consistent with a contaminant source, nor do the detections appear to be correlated with the presence of explosives or other organic compounds. The IAGWSP evaluated inorganic background concentrations using the groundwater quality database of 1999, and submitted a draft report describing background groundwater quality in December 1999.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (well LRMW003), Impact Area boundary (MW-28S), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (well MW-187D). CS-10, LF-1 and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for methylene chloride, toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE; these sites currently have active treatment systems in place.

Figure 4: Chloroform in Groundwater Compared to MCLs

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

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for SVOCs are scattered throughout the study area. All exceedances of drinking water criteria for SVOCs were measured for bis (2-ethylhexyl) phthalate (BEHP), with the exception of two wells. MW-264M1 (J-3 Range) had a detection of benzo(a)pyrene at concentrations of more than twice the HA and MW-241M1 (L Range) had detections of naphthalene above the HA of 100 ppb. Detections of BEHP are presented separately in Figure 6 and discussed in the next paragraph.

Figure 6: BEHP in Groundwater Compared to MCLs

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

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations

(out of 93) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCCEE), 58MW0006E (located at CS-19), 90WT0013 (located at FS-12), and MW-146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705, 27MW2061, C2-B, C6-C, C7-B, MW-47M2, MW-164M1, MW-168M1, MW-188M1, MW-196M1, and MW-198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004, one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005, and one exceedance of BEHP, at MW-477M2 (J-1 Range), in 2007.

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

There has been one exceedance of drinking water criteria for pesticides, at well PPAWSMW-1. A contractor to the United States Air Force installed this monitoring well at the PAVE PAWS radar station in accordance with the Massachusetts Contingency Plan (MCP), in order to evaluate contamination from a fuel spill. The exceedance was for the pesticide dieldrin in a sample collected in November 1999. This well was sampled again in November 1999. The results of the November sample indicate no detectable pesticides although hydrocarbon interference was noted. It appears from the November sample that pesticides identified in the November sample were false positives.

There has been one exceedance of drinking water criteria for herbicides, at well MW-41M1 (Impact Area). This response well was installed downgradient of the Impact Area. The exceedance was for the herbicide pentachlorophenol in a sample collected in November 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 fall 2008 system performance and long term monitoring sampling events at respective study areas are discussed in biweekly data updates (*Summary of Explosives and Perchlorate Results*).

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

- Demo Area 1 (wells 19, 31, 32, 33, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 255, 258 and 341);
- Impact Area and CS-19 (wells 58MW0009C, 58MW0015; and wells 38, 89, 91, 93, 101, and OW-1);
- J Ranges and southeast of the J Ranges (wells 93, 125, 127, 128, 130, 132, 142, 143, 158, 163, 166, 193, 197, 198, 215, 232, 234, 237, 243, 247, 250, 263, 265, 286, 289, 293, 295, 300, 302, 303, 305, 307, 310, 313, 319, 321, 324, 326, 329, 335, 339, 343, 346, 348, 366, 368, 370, 393, and wells 90PZ0211, 90MW0022 and 90MW0054, 90WT0013, J2EW3-MW-2-B, and RS003P);
- Northwest Corner of Base Boundary (wells 4036009DC, 66, 270, 277, 278, 279, 283, 284, 287, 297, 301, 309, 323, and RSN0W3); and
- Western Boundary (wells 80, 233, and 267).

Demo Area 1 has a single well-defined source area and extent of contamination. As noted in Section 1 above; ETR systems at Frank Perkins Road and Pew Road in the Demo 1 study area

include extraction wells, ex-situ treatment processes to remove explosives and perchlorate from the groundwater, and injection wells to return treated water to the aquifer.

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

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

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

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

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

| | |
|------------------------------------------------------------------------------------------|------------|
| Monthly Progress Report No. 139 October 2008 | 11/10/2008 |
| <i>Final J-1 North Source Area Sampling Project Note</i> | 11/18/2008 |
| <i>Final J-2 Range Groundwater RRA 2007 Annual SPEIM Report</i> | 11/21/2008 |
| Revised L Range Post-AFRL MEC Clearance Confirmation Soil Sampling Approach Project Note | 11/25/2008 |

5. SCHEDULED ACTIONS

The combined revised schedule is currently being updated .

The following documents are being prepared or revised during November:

- J-1 Range Remedial Investigation/Feasibility Study Report
- J-2 Range Remedial Investigation/Feasibility Study Report
- L Range Remedial Investigation/Feasibility Study Report
- J-3 Range Remedial Investigation/Feasibility Study Report

TABLE 2
Sampling Progress
1 November - 30 November 2008

| Area of Concern | Location | Field Sampid | Date Sampled | Sample Type | Matrix | SBD | SED |
|------------------|----------|----------------|--------------|-------------|---------------|-------|--------|
| J-1 Range South | DP-514 | DP-514-01 | 11/3/2008 | N1 | PROFILE | 105 | 110 |
| J-1 Range South | DP-514 | DP-514-02 | 11/3/2008 | N1 | PROFILE | 115 | 120 |
| J-1 Range South | DP-514 | DP-514-03 | 11/3/2008 | N1 | PROFILE | 125 | 130 |
| J-1 Range South | DP-514 | DP-514-04 | 11/3/2008 | N1 | PROFILE | 135 | 140 |
| J-1 Range South | DP-514 | DP-514-05 | 11/3/2008 | N1 | PROFILE | 145 | 150 |
| J-1 Range South | DP-514 | DP-514-06 | 11/3/2008 | N1 | PROFILE | 155 | 160 |
| J-1 Range South | DP-514 | DP-514-06D | 11/3/2008 | FD1 | PROFILE | 155 | 160 |
| J-2 Range East | MW-319M1 | MW-319M1_F08 | 11/3/2008 | N1 | GROUNDWATER | 200 | 210 |
| J-2 Range East | MW-351M1 | MW-351M1-F08 | 11/3/2008 | N1 | GROUNDWATER | 279 | 289 |
| J-2 Range East | MW-351M2 | MW-351M2_F08 | 11/3/2008 | N1 | GROUNDWATER | 234 | 244 |
| J-2 Range East | MW-368M2 | MW-368M2_F08QA | 11/3/2008 | N2 | GROUNDWATER | 203 | 213 |
| J-2 Range East | MW-368M2 | MW-368M2-F08 | 11/3/2008 | N1 | GROUNDWATER | 203 | 213 |
| J-2 Range East | MW-368M2 | MW-368M2-F08D | 11/3/2008 | FD1 | GROUNDWATER | 203 | 213 |
| J-1 Range South | DP-514 | DP-514-07 | 11/4/2008 | N1 | PROFILE | 165 | 170 |
| J-2 Range East | MW-307M3 | MW-307M3_F08 | 11/4/2008 | N1 | GROUNDWATER | 126 | 136 |
| J-2 Range East | MW-436M2 | MW-436M2_F08 | 11/4/2008 | N1 | GROUNDWATER | 235.5 | 245.5 |
| J-2 Range East | MW-57D | MW-57D_F08 | 11/4/2008 | N1 | GROUNDWATER | 213 | 223 |
| Demo 1 | DP-515 | DP-515-02 | 11/5/2008 | N1 | PROFILE | 20 | 25 |
| Demo 1 | DP-515 | DP-515-03 | 11/5/2008 | N1 | PROFILE | 30 | 35 |
| Snake Pond | LKSNK005 | LKSNK005_1108 | 11/5/2008 | N1 | SURFACE WATER | 0 | 0.25 |
| Snake Pond | LKSNK006 | LKSNK006_1108 | 11/5/2008 | N1 | SURFACE WATER | 0 | 0.25 |
| Snake Pond | LKSNK007 | LKSNK007_1108 | 11/5/2008 | N1 | SURFACE WATER | 0 | 0.25 |
| Northwest Corner | MW-277S | MW-277S_1108 | 11/5/2008 | N1 | GROUNDWATER | 102 | 112 |
| Northwest Corner | MW-278S | MW-278S_1108 | 11/5/2008 | N1 | GROUNDWATER | 80 | 90 |
| Northwest Corner | MW-279S | MW-279S_1108 | 11/5/2008 | N1 | GROUNDWATER | 66 | 76 |
| Northwest Corner | MW-338S | MW-338S_1108 | 11/5/2008 | N1 | GROUNDWATER | 72 | 82 |
| Demo 1 | DP-515 | DP-515-05 | 11/6/2008 | N1 | PROFILE | 50 | 55 |
| Northwest Corner | MW-270D | MW-270D_1108 | 11/6/2008 | N1 | GROUNDWATER | 132 | 137 |
| Northwest Corner | MW-283M1 | MW-283M1_1108 | 11/6/2008 | N1 | GROUNDWATER | 38 | 48 |
| Northwest Corner | MW-309M1 | MW-309M1_1108 | 11/6/2008 | N1 | GROUNDWATER | 65 | 75 |
| Northwest Corner | MW-309S | MW-309S_1108 | 11/6/2008 | N1 | GROUNDWATER | 32 | 42 |
| Northwest Corner | MW-441M1 | MW-441M1_1108 | 11/6/2008 | N1 | GROUNDWATER | 204.6 | 214.63 |
| Demo 1 | DP-515 | DP-515-04 | 11/7/2008 | N1 | PROFILE | 40 | 45 |
| Demo 1 | DP-515 | DP-515-06 | 11/7/2008 | N1 | PROFILE | 60 | 65 |
| Demo 1 | DP-515 | DP-515-07 | 11/7/2008 | N1 | PROFILE | 70 | 75 |
| Demo 1 | DP-515 | DP-515-08 | 11/7/2008 | N1 | PROFILE | 80 | 85 |
| Demo 1 | DP-515 | DP-515-09 | 11/7/2008 | N1 | PROFILE | 90 | 95 |
| Demo 1 | DP-515 | DP-515-09D | 11/7/2008 | FD1 | PROFILE | 90 | 95 |
| Demo 1 | DP-515 | DP-515-10 | 11/7/2008 | N1 | PROFILE | 100 | 105 |
| Demo 1 | DP-515 | DP-515-11 | 11/7/2008 | N1 | PROFILE | 110 | 115 |
| Tango Range | LYTRFL04 | LYTRFL04_1008 | 11/7/2008 | N1 | Pore Water | 4 | 4.25 |
| Tango Range | LYTRFL07 | LYTRFL07_1008 | 11/7/2008 | N1 | Pore Water | 4 | 4.25 |
| Tango Range | LYTRFL10 | LYTRFL10_1008 | 11/7/2008 | N1 | Pore Water | 4 | 4.25 |
| J-1 Range North | MW-168M2 | MW-168M2_F08 | 11/7/2008 | N1 | GROUNDWATER | 198 | 208 |
| J-1 Range North | MW-168M3 | MW-168M3_F08 | 11/7/2008 | N1 | GROUNDWATER | 103 | 113 |
| Northwest Corner | MW-284M2 | MW-284M2_1108 | 11/7/2008 | N1 | GROUNDWATER | 45 | 55 |
| Northwest Corner | MW-284M2 | MW-284M2_1108D | 11/7/2008 | FD1 | GROUNDWATER | 45 | 55 |
| Demo 1 | DP-516 | DP-516-01 | 11/10/2008 | N1 | PROFILE | 18 | 23 |
| Demo 1 | DP-516 | DP-516-02 | 11/10/2008 | N1 | PROFILE | 28 | 33 |
| Demo 1 | DP-516 | DP-516-03 | 11/10/2008 | N1 | PROFILE | 38 | 43 |
| Demo 1 | DP-516 | DP-516-04 | 11/10/2008 | N1 | PROFILE | 48 | 53 |
| Demo 1 | DP-516 | DP-516-05 | 11/10/2008 | N1 | PROFILE | 58 | 63 |
| Demo 1 | DP-516 | DP-516-06 | 11/10/2008 | N1 | PROFILE | 68 | 73 |
| Demo 1 | DP-516 | DP-516-06D | 11/10/2008 | FD1 | PROFILE | 68 | 73 |
| J-1 Range North | MW-303M2 | MW-303M2_F08 | 11/10/2008 | N1 | GROUNDWATER | 235 | 245 |
| J-1 Range North | MW-303M3 | MW-303M3_F08 | 11/10/2008 | N1 | GROUNDWATER | 140 | 150 |
| J-1 Range North | MW-326M1 | MW-326M1_F08 | 11/10/2008 | N1 | GROUNDWATER | 250 | 260 |

TABLE 2
Sampling Progress
1 November - 30 November 2008

| Area of Concern | Location | Field Sampid | Date Sampled | Sample Type | Matrix | SBD | SED |
|-----------------|-----------------|---------------------|--------------|-------------|---------------|-----|-----|
| J-1 Range North | MW-349M2 | MW-349M2_F08 | 11/10/2008 | N1 | GROUNDWATER | 195 | 205 |
| J-1 Range North | MW-430M1 | MW-430M1_F08 | 11/10/2008 | N1 | GROUNDWATER | 245 | 255 |
| J-1 Range North | MW-430M2 | MW-430M2_F08 | 11/10/2008 | N1 | GROUNDWATER | 188 | 198 |
| J-1 Range South | J1S-EFF | J1S-EFF-12A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-1 Range South | J1S-INF | J1S-INF-12A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-1 Range South | J1S-MID | J1S-MID-12A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-EFF-EF | J2N-EFF-EF-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-EFF-G | J2N-EFF-G-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-INF | J2N-INF-E-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-INF-G | J2N-INF-G-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-1E | J2N-MID-1E-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-1F | J2N-MID-1F-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-1G | J2N-MID-1G-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-2E | J2N-MID-2E-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-2F | J2N-MID-2F-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-2 Range North | J2N-MID-2G | J2N-MID-2G-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-3 Range | J3-EFF | J3-EFF-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-3 Range | J3-INF | J3-INF-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-3 Range | J3-MID-1 | J3-MID-1-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| J-3 Range | J3-MID-2 | J3-MID-2-26A | 11/10/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | DP-516 | DP-516-07 | 11/11/2008 | N1 | PROFILE | 78 | 83 |
| Demo 1 | DP-516 | DP-516-08 | 11/11/2008 | N1 | PROFILE | 87 | 93 |
| Demo 1 | DP-516 | DP-516-09 | 11/11/2008 | N1 | PROFILE | 97 | 103 |
| Demo 1 | DP-516 | DP-516-10 | 11/11/2008 | N1 | PROFILE | 107 | 113 |
| Demo 1 | DP-516 | DP-516-11 | 11/11/2008 | N1 | PROFILE | 115 | 120 |
| Demo 1 | FPR-2-EFF | FPR2-EFF-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | FPR-2-GAC-MID1A | FPR2-GAC-MID-1A-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | FPR-2-GAC-MID1B | FPR2-GAC-MID-1B-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | FPR-2-INF | FPR2-INF-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | FPR2-POST-IX-A | FPR2-POST-IXA-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | FPR2-POST-IX-B | FPR2-POST-IXB-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | PR-EFF | PR-EFF-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | PR-INF | PR-INF-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | PR-MID-1 | PR-MID-1-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | PR-MID-2 | PR-MID-2-31A | 11/11/2008 | N1 | PROCESS WATER | 0 | 0 |
| Demo 1 | DP-517 | DP-517-01 | 11/12/2008 | N1 | PROFILE | 18 | 23 |
| Demo 1 | DP-517 | DP-517-02 | 11/12/2008 | N1 | PROFILE | 28 | 33 |
| Demo 1 | DP-517 | DP-517-03 | 11/12/2008 | N1 | PROFILE | 38 | 43 |
| Demo 1 | DP-517 | DP-517-04 | 11/12/2008 | N1 | PROFILE | 48 | 53 |
| Demo 1 | DP-517 | DP-517-05 | 11/12/2008 | N1 | PROFILE | 58 | 63 |
| Demo 1 | DP-517 | DP-517-05D | 11/12/2008 | FD1 | PROFILE | 58 | 63 |
| Demo 1 | DP-517 | DP-517-06 | 11/12/2008 | N1 | PROFILE | 68 | 73 |
| Demo 1 | DP-517 | DP-517-07 | 11/12/2008 | N1 | PROFILE | 78 | 83 |
| Demo 1 | DP-517 | DP-517-08 | 11/12/2008 | N1 | PROFILE | 88 | 93 |
| Demo 1 | DP-517 | DP-517-09 | 11/12/2008 | N1 | PROFILE | 98 | 103 |
| Demo 1 | DP-517 | DP-517-10 | 11/12/2008 | N1 | PROFILE | 108 | 113 |
| Demo 1 | DP-517 | DP-517-11 | 11/12/2008 | N1 | PROFILE | 118 | 123 |
| CIA | MW-100M1 | MW-100M1-F08 | 11/12/2008 | N1 | GROUNDWATER | 179 | 189 |
| CIA | MW-100M2 | MW-100M2_F08 | 11/12/2008 | N1 | GROUNDWATER | 164 | 174 |
| CIA | MW-105M1 | MW-105M1_F08 | 11/12/2008 | N1 | GROUNDWATER | 205 | 215 |
| CIA | MW-112M2 | MW-112M2_F08 | 11/12/2008 | N1 | GROUNDWATER | 165 | 175 |
| CIA | MW-113M2 | MW-113M2_F08 | 11/12/2008 | N1 | GROUNDWATER | 190 | 200 |
| CIA | MW-113M2 | MW-113M2_F08D | 11/12/2008 | FD1 | GROUNDWATER | 190 | 200 |
| CIA | MW-235M1 | MW-235M1_F08 | 11/12/2008 | N1 | GROUNDWATER | 154 | 164 |
| CIA | MW-235M1 | MW-235M1_F08D | 11/12/2008 | FD1 | GROUNDWATER | 154 | 164 |
| CIA | OW-2 | OW-2_F08 | 11/13/2008 | N1 | GROUNDWATER | 175 | 185 |
| Demo 1 | DP-518 | DP-518-01 | 11/13/2008 | N1 | PROFILE | 46 | 51 |

TABLE 2
Sampling Progress
1 November - 30 November 2008

| Area of Concern | Location | Field Sampid | Date Sampled | Sample Type | Matrix | SBD | SED |
|-----------------|------------|-----------------|--------------|-------------|-----------------------------|------|-------|
| Demo 1 | DP-518 | DP-518-02 | 11/13/2008 | N1 | PROFILE | 56 | 61 |
| Demo 1 | DP-518 | DP-518-03 | 11/13/2008 | N1 | PROFILE | 66 | 71 |
| Demo 1 | DP-518 | DP-518-04 | 11/13/2008 | N1 | PROFILE | 76 | 81 |
| Demo 1 | DP-518 | DP-518-04D | 11/13/2008 | FD1 | PROFILE | 76 | 81 |
| Demo 1 | DP-518 | DP-518-05 | 11/13/2008 | N1 | PROFILE | 86 | 91 |
| Demo 1 | DP-518 | DP-518-06 | 11/13/2008 | N1 | PROFILE | 96 | 101 |
| Demo 1 | DP-518 | DP-518-07 | 11/13/2008 | N1 | PROFILE | 106 | 111 |
| Demo 1 | DP-518 | DP-518-08 | 11/13/2008 | N1 | PROFILE | 116 | 121 |
| Demo 1 | DP-518 | DP-518-09 | 11/13/2008 | N1 | PROFILE | 126 | 131 |
| Demo 1 | DP-518 | DP-518-10 | 11/13/2008 | N1 | PROFILE | 136 | 141 |
| Demo 1 | DP-518 | DP-518-11 | 11/13/2008 | N1 | PROFILE | 143 | 148.6 |
| CIA | MW-01M2 | MW-01M2_F08 | 11/13/2008 | N1 | GROUNDWATER | 160 | 165 |
| CIA | MW-85M1 | MW-85M1_F08 | 11/13/2008 | N1 | GROUNDWATER | 138 | 148 |
| CIA | MW-91M1 | MW-91M1_F08 | 11/13/2008 | N1 | GROUNDWATER | 170 | 180 |
| CIA | MW-93M1 | MW-93M1_F08 | 11/13/2008 | N1 | GROUNDWATER | 185 | 195 |
| CIA | RS0011OSNK | RS0011OSNK_1108 | 11/13/2008 | N1 | GROUNDWATER | 132 | 137 |
| J-2 Range | DP-519 | DP-519-01 | 11/14/2008 | N1 | PROFILE | 101 | 110 |
| J-2 Range | DP-519 | DP-519-02 | 11/14/2008 | N1 | PROFILE | 115 | 120 |
| J-2 Range | DP-519 | DP-519-03 | 11/14/2008 | N1 | PROFILE | 125 | 130 |
| J-2 Range | DP-519 | DP-519-04 | 11/14/2008 | N1 | PROFILE | 135 | 140 |
| CIA | MW-02M1 | MW-02M1_F08 | 11/14/2008 | N1 | GROUNDWATER | 212 | 217 |
| CIA | MW-02M2 | MW-02M2_F08 | 11/14/2008 | N1 | GROUNDWATER | 170 | 175 |
| CIA | MW-141M1 | MW-141M1_F08 | 11/14/2008 | N1 | GROUNDWATER | 190 | 200 |
| CIA | MW-141M2 | MW-141M2_F08 | 11/14/2008 | N1 | GROUNDWATER | 162 | 172 |
| J-1 Range North | MW-253M1 | MW-253M1_F08 | 11/14/2008 | N1 | GROUNDWATER | 265 | 275 |
| J-1 Range North | MW-370M2 | MW-370M2_F08 | 11/14/2008 | N1 | GROUNDWATER | 216 | 226 |
| J-1 Range North | MW-370M2 | MW-370M2_F08D | 11/14/2008 | FD1 | GROUNDWATER | 216 | 226 |
| J-1 Range North | MW-370M2 | MW-370M2_F08QA | 11/14/2008 | N1 | GROUNDWATER | 216 | 226 |
| CIA | 58MW0015A | 58MW0015A_F08 | 11/17/2008 | N1 | GROUNDWATER | 161 | 170 |
| CIA | 58MW0015A | 58MW0015A_F08D | 11/17/2008 | FD1 | GROUNDWATER | 161 | 170 |
| CIA | 58MW0016A | 58MW0016A_F08 | 11/17/2008 | N1 | GROUNDWATER | 176 | 185 |
| Demo 1 | DP-517 | DP-517-12 | 11/17/2008 | N1 | PROFILE | 128 | 133 |
| Demo 1 | DP-517 | DP-517-13 | 11/17/2008 | N1 | PROFILE | 138 | 143 |
| Demo 1 | DP-517 | DP-517-14 | 11/17/2008 | N1 | PROFILE | 148 | 153 |
| Demo 1 | DP-517 | DP-517R | 11/17/2008 | N1 | PROFILE | 118 | 123 |
| J-2 Range | DP-519 | DP-519-05 | 11/17/2008 | N1 | PROFILE | 145 | 150 |
| J-2 Range | DP-519 | DP-519-05D | 11/17/2008 | FD1 | PROFILE | 145 | 150 |
| J-2 Range | DP-519 | DP-519-06 | 11/17/2008 | N1 | PROFILE | 155 | 160 |
| J-2 Range | DP-519 | DP-519-07 | 11/17/2008 | N1 | PROFILE | 165 | 170 |
| CIA | MW-111M1 | MW-111M1_F08 | 11/17/2008 | N1 | GROUNDWATER | 224 | 234 |
| CIA | MW-25S | MW-25S_F08 | 11/17/2008 | N1 | GROUNDWATER | 108 | 118 |
| CIA | 58MW0009C | 58MW0009C_F08 | 11/18/2008 | N1 | GROUNDWATER | 168 | 173 |
| BA-1 | SSBA101 | BA1T10_PE | 11/18/2008 | N1 | Composite Sample | 1.75 | 2 |
| BA-1 | SSBA101 | BA1T10_SD | 11/18/2008 | N1 | Discrete Soil Sample | 0 | 0.25 |
| BA-1 | SSBA102 | BA1T18_PE | 11/18/2008 | N1 | Composite Sample | 1 | 1.25 |
| BA-1 | SSBA102 | BA1T18_SD | 11/18/2008 | N1 | Discrete Soil Sample | 0 | 0.25 |
| CIA | MW-184M1 | MW-184M1_F08 | 11/18/2008 | N1 | GROUNDWATER | 186 | 196 |
| CIA | MW-184M1 | MW-184M1_F08D | 11/18/2008 | FD1 | GROUNDWATER | 186 | 196 |
| CIA | MW-184M2 | MW-184M2_F08 | 11/18/2008 | N1 | GROUNDWATER | 126 | 136 |
| CIA | MW-38M3 | MW-38M3_F08 | 11/18/2008 | N1 | GROUNDWATER | 170 | 180 |
| CIA | MW-38M4 | MW-38M4_F08 | 11/18/2008 | N1 | GROUNDWATER | 132 | 142 |
| CIA | MW-184M1 | MW-481M1_F08QA | 11/18/2008 | N2 | GROUNDWATER | 186 | 198 |
| L Range | SS103BM | LRFT100_01 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SS103BD | LRFT100_02 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SS103BF | LRFT100_03 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR01 | LRMR100_01 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR05 | LRMR100_05 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |

TABLE 2
Sampling Progress
1 November - 30 November 2008

| Area of Concern | Location | Field Sampid | Date Sampled | Sample Type | Matrix | SBD | SED |
|-----------------|----------|--------------|--------------|-------------|-----------------------------|-------|-------|
| L Range | SSLRUR01 | LRUR100_01 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRUR02 | LRUR100_02 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRUR02 | LRUR100_02R1 | 11/19/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRUR02 | LRUR100_02R2 | 11/19/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRUR03 | LRUR100_03 | 11/19/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| Demo 1 | DP-520 | DP-520-01 | 11/20/2008 | N1 | PROFILE | 46 | 51 |
| Demo 1 | DP-520 | DP-520-02 | 11/20/2008 | N1 | PROFILE | 56 | 61 |
| Demo 1 | DP-520 | DP-520-03 | 11/20/2008 | N1 | PROFILE | 66 | 71 |
| Demo 1 | DP-520 | DP-520-04 | 11/20/2008 | N1 | PROFILE | 76 | 81 |
| Demo 1 | DP-520 | DP-520-04D | 11/20/2008 | FD1 | PROFILE | 76 | 81 |
| Demo 1 | DP-520 | DP-520-05 | 11/20/2008 | N1 | PROFILE | 86 | 91 |
| Demo 1 | DP-520 | DP-520-06 | 11/20/2008 | N1 | PROFILE | 96 | 101 |
| Demo 1 | DP-520 | DP-520-07 | 11/20/2008 | N1 | PROFILE | 106 | 111 |
| Demo 1 | DP-520 | DP-520-08 | 11/20/2008 | N1 | PROFILE | 116 | 121 |
| Demo 1 | DP-520 | DP-520-09 | 11/20/2008 | N1 | PROFILE | 126 | 131 |
| Demo 1 | DP-520 | DP-520-10 | 11/20/2008 | N1 | PROFILE | 136 | 141 |
| L Range | SSLRMR02 | LRMR100_02 | 11/20/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR03 | LRMR100_03 | 11/20/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR03 | LRMR100_03R1 | 11/20/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR03 | LRMR100_03R2 | 11/20/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR04 | LRMR100_04 | 11/20/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR06 | LRMR100_06 | 11/20/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR08 | LRMR100_08 | 11/21/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR08 | LRMR100_08R1 | 11/21/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR08 | LRMR100_08R2 | 11/21/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR09 | LRMR100_09 | 11/21/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| CIA | MW-108D | MW-108D_F08 | 11/21/2008 | N1 | GROUNDWATER | 317 | 327 |
| CIA | MW-108M1 | MW-108M1_F08 | 11/21/2008 | N1 | GROUNDWATER | 297 | 307 |
| CIA | MW-108M4 | MW-108M4_F08 | 11/21/2008 | N1 | GROUNDWATER | 240 | 250 |
| J-2 Range | DP-519 | DP-519-08 | 11/24/2008 | N1 | PROFILE | 174.6 | 178.6 |
| L Range | SSLRDR01 | LRDR100_01 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR03 | LRDR100_03 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR05 | LRDR100_05 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR07 | LRMR100_07 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR10 | LRMR100_10 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR10 | LRMR100_10R1 | 11/24/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR10 | LRMR100_10R2 | 11/24/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR11 | LRMR100_11 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR12 | LRMR100_12 | 11/24/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR12 | LRMR100_12R1 | 11/24/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRMR12 | LRMR100_12R2 | 11/24/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| CIA | MW-123M1 | MW-123M1_F08 | 11/24/2008 | N1 | GROUNDWATER | 291 | 301 |
| CIA | MW-123M2 | MW-123M2_F08 | 11/24/2008 | N1 | GROUNDWATER | 236 | 246 |
| L Range | SSLRDR04 | LRDR100_04 | 11/25/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR04 | LRDR100_04R1 | 11/25/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR04 | LRDR100_04R2 | 11/25/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR02 | LRDR200_02 | 11/25/2008 | N1 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR02 | LRDR200_02R1 | 11/25/2008 | N2 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| L Range | SSLRDR02 | LRDR200_02R2 | 11/25/2008 | N3 | MULTI INCREMENT SOIL SAMPLE | 0 | 0.25 |
| CIA | MW-179M1 | MW-179M1_F08 | 11/26/2008 | N1 | GROUNDWATER | 187 | 197 |
| CIA | MW-203M2 | MW-203M2_F08 | 11/26/2008 | N1 | GROUNDWATER | 176 | 186 |

TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------------|------------|-----------|--------|-----------------------------|-------|------|-------|------|------|----------|
| 03MW0006 | 03MW0006 | 4/15/1999 | CS-10 | IM40MB | THALLIUM | 2.6 | J | UG/L | 0 | 10 | 2 |
| 03MW0007A | 03MW0007A | 4/13/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 6 | | UG/L | 21 | 26 | 5 |
| 03MW0014A | 03MW0014A | 4/13/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 8 | | UG/L | 38 | 43 | 5 |
| 03MW0020 | 03MW0020 | 4/14/1999 | CS-10 | OC21V | TETRACHLOROETHYLENE(PCE) | 12 | | UG/L | 36 | 41 | 5 |
| 03MW0022A | 03MW0022A | 4/16/1999 | CS-10 | IM40MB | THALLIUM | 3.9 | | UG/L | 71 | 76 | 2 |
| 03MW0027A | 03MW0027A | 4/14/1999 | CS-10 | IM40MB | THALLIUM | 2 | J | UG/L | 64 | 69 | 2 |
| 03MW0122A | WS122A | 9/30/1999 | CS-10 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 12 | | UG/L | 1 | 11 | 6 |
| 11MW0003 | WF143A | 2/25/1998 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | | | 6 |
| 11MW0003 | WF143A | 9/30/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | | | 6 |
| 11MW0004 | 11MW0004 | 4/16/1999 | OTHER | IM40MB | THALLIUM | 2.3 | J | UG/L | 0 | 10 | 2 |
| 15MW0002 | 15MW0002 | 4/8/1999 | J-2 RANGE | IM40MB | SODIUM | 37600 | | UG/L | 0 | 10 | 20000 |
| 15MW0004 | 15MW0004 | 4/9/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 | | UG/L | 0 | 10 | 6 |
| 15MW0008 | 15MW0008D | 4/12/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 25 | J | UG/L | 0 | 10 | 6 |
| 16MW0001 | 16MW0001- | 5/13/2002 | CS-18 | E314.0 | PERCHLORATE | 2.7 | | UG/L | | | 2 |
| 16MW0001 | 16MW0001- | 7/12/2002 | CS-18 | E314.0 | PERCHLORATE | 4.3 | | UG/L | | | 2 |
| 27MW0017B | 27MW0017B | 4/30/1999 | LF-1 | OC21V | VINYL CHLORIDE | 2 | | UG/L | 21 | 26 | 2 |
| 27MW0018A | 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 | GLSKRKNK-A | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.26 | | UG/L | | | 2 |
| 4036009DC | GLSKRKNK-D | 12/20/2002 | NW CORNER | E314.0 | PERCHLORATE | 5.51 | | UG/L | | | 2 |
| 4036009DC | GLSKRKNK-A | 1/8/2003 | NW CORNER | E314.0 | PERCHLORATE | 6.06 | | UG/L | | | 2 |
| 4036009DC | GLSKRKNK-D | 1/8/2003 | NW CORNER | E314.0 | PERCHLORATE | 5.99 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 9/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 4.15 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 11/24/2003 | NW CORNER | E314.0 | PERCHLORATE | 4.88 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 2/17/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.13 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 5/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.36 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-D | 5/19/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.23 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 8/18/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.63 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 12/13/2004 | NW CORNER | E314.0 | PERCHLORATE | 5.03 | | UG/L | | | 2 |
| 4036009DC | 4036009DC-A | 4/4/2005 | NW CORNER | E314.0 | PERCHLORATE | 4.6 | J | UG/L | | | 2 |
| 4036009DC | 4036009_0805 | 8/23/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.9 | | UG/L | | | 2 |

AOC = Area of Concern
J = Estimated Result

BWTS = Depth Below Water Table Start (feet)

BWTE = Depth Below Water Table End (feet)

DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|--------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| 4036009DC | 4036009_1105 | 11/21/2005 | NW CORNER | E314.0 | PERCHLORATE | 3.6 | | UG/L | | | 2 |
| 58MW0001 | 58MW001-01 | 11/7/1996 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 0 | 5 | 2 |
| 58MW0001 | 58MW0001- | 2/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | J | UG/L | 0 | 5 | 2 |
| 58MW0001 | 58MW0001-FD | 2/21/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | J | UG/L | 0 | 5 | 2 |
| 58MW0001 | 58MW0001 | 5/29/2001 | CS-19 | 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 |
| 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 |

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 November 2008

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

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 November 2008

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

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 November 2008

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

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BWTS = Depth Below Water Table Start (feet)

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DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|------------------|------------|------------------|---------|-----------------------------------------|--------|------|--------|--------|-------|----------|
| 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 | |
| ECMWNSNP02 | ECMWNSNP02D | 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 | |
| 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 | |
| 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-C | J2EW1-MW1-C_F08 | 10/7/2008 | J2N [149] | E314.0 | PERCHLORATE | 8.23 | UG/L | 240.82 | 250.82 | 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 | |
| J2EW3-MW-2-B | J2EW3-MW-2-B_F08 | 9/30/2008 | J2N [149] | E314.0 | PERCHLORATE | 2.07 | UG/L | 216.16 | 226.16 | 2 | |
| J3EWIP1 | J3EWIP1_3S | 2/20/2008 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | UG/L | 153 | 193 | 2 | |
| LRMW0003 | WL31XA | 10/21/1997 | OTHER | IM40 | ZINC | 2480 | UG/L | 69.68 | 94.68 | 2000 | |
| LRMW0003 | WL31XL | 10/21/1997 | OTHER | IM40 | ZINC | 2410 | UG/L | 69.68 | 94.68 | 2000 | |
| LRMW0003 | LRMW0003-A | 5/17/2004 | OTHER | OC21VM | CHLOROMETHANE | 33 | J | UG/L | 69.68 | 94.68 | 30 |
| LRWS1-4 | WL14XA | 1/6/1999 | OTHER | IM40MB | THALLIUM | 5.2 | J | UG/L | 107 | 117 | 2 |
| LRWS1-4 | WL14XA | 10/6/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 78 | J | UG/L | 107 | 117 | 6 |
| LRWS2-3 | WL23XA | 11/21/1997 | WESTERN BOUNDARY | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 20 | J | UG/L | 68 | 83 | 6 |
| LRWS2-6 | WL26XA | 10/20/1997 | WESTERN BOUNDARY | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 21 | UG/L | 75 | 90 | 6 | |
| LRWS2-6 | WL26XA | 10/4/1999 | WESTERN BOUNDARY | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | J | UG/L | 75 | 90 | 6 |
| LRWS4-1 | WL41XA | 11/24/1997 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 100 | UG/L | 66 | 91 | 6 | |
| LRWS4-1 | WL41XA | 11/24/1997 | J-2 RANGE | IM40 | ZINC | 3220 | UG/L | 66 | 91 | 2000 | |
| LRWS4-1 | WL41XL | 11/24/1997 | J-2 RANGE | IM40 | ZINC | 3060 | UG/L | 66 | 91 | 2000 | |
| LRWS5-1 | 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 | |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| LRWS6-1 | WL61XL | 1/28/1999 | OTHER | IM40MB | ZINC | 2200 | | UG/L | 184 | 199 | 2000 |
| LRWS7-1 | WL71XA | 11/21/1997 | J-2 RANGE | IM40 | ZINC | 4320 | | UG/L | 186 | 201 | 2000 |
| LRWS7-1 | WL71XL | 11/21/1997 | J-2 RANGE | IM40 | ZINC | 3750 | | UG/L | 186 | 201 | 2000 |
| LRWS7-1 | WL71XA | 1/22/1999 | J-2 RANGE | IM40MB | ZINC | 4160 | | UG/L | 186 | 201 | 2000 |
| LRWS7-1 | WL71XL | 1/22/1999 | J-2 RANGE | IM40MB | ZINC | 4100 | | UG/L | 186 | 201 | 2000 |
| MW-01M2 | MW-01M2 | 12/6/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | ug/L | 160 | 165 | 2 |
| MW-01M2 | MW-01M2 | 12/6/2007 | | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 0 | 0 | 2 |
| MW-01M2 | MW-01M2_SPR08 | 6/3/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 160 | 165 | 2 |
| MW-1 | W01MMA | 9/29/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 9/30/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSD | 9/30/1997 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSA | 2/22/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 3/1/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 9/7/1999 | CIA | IM40MB | ANTIMONY | 6.7 | J | UG/L | 0 | 10 | 6 |
| MW-1 | W01SSA | 9/7/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSA | 9/7/1999 | CIA | IM40MB | THALLIUM | 2.9 | J | UG/L | 0 | 10 | 2 |
| MW-1 | 71MW0001M2- | 3/14/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | | | 2 |
| MW-1 | W01M2A | 5/10/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 5/31/2000 | CIA | 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 | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.1 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2D | 11/18/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 11/18/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.2 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSA | 12/12/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.4 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 5/1/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.8 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 8/15/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 8/16/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.3 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 11/30/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.9 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 1/10/2002 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 1/15/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 5/13/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.7 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 5/14/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSA | 11/14/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 11/17/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.4 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 2/25/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 2/25/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 9/28/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.3 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 12/21/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2A | 9/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2D | 9/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.5 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01SSA | 9/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 12/14/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.5 | | UG/L | 44 | 49 | 2 |
| MW-1 | W01M2D | 12/14/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 10 | | UG/L | 44 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-1 | W01SSA | 12/14/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01SSA | 5/1/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 0 | 10 | 2 |
| MW-1 | W01M2A | 10/3/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 44 | 49 | 2 |
| MW-10 | W10SSA | 9/16/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 39 | | UG/L | 0 | 10 | 6 |
| MW-100 | W100M1A | 6/6/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.3 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1D | 6/6/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.3 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 10/2/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 1/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 10/23/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1D | 10/23/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 11/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 5/21/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 9/24/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 1/11/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 5/20/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1D | 5/20/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 8/22/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 45 | 55 | 2 |
| MW-100 | W100M1A | 1/23/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 45 | 55 | 2 |
| MW-101M1 | W101M1A | 6/6/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 3 | J | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 10/23/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 11/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 5/21/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 9/19/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 11/21/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 2/26/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1D | 2/26/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 5/5/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 9/24/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 11/18/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 1/19/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | W101M1A | 11/15/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | MW-101M1 | 6/12/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 27 | 37 | 2 |
| MW-101M1 | MW-101M1_SPR08 | 5/22/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 27 | 37 | 2 |
| MW-102 | W102M2A | 10/26/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 93 | 103 | 2 |
| MW-105 | W105M1A | 6/21/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.9 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 1/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 10/22/2001 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 5/21/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 12/21/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 5/2/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 8/2/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.7 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 1/23/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.8 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 5/2/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.3 | | UG/L | 78 | 88 | 2 |
| MW-105 | W105M1A | 10/17/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-107M2 | W107M2A | 6/21/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 10/22/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 11/29/2001 | CIA | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 11/22/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 4/9/2003 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 4/26/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 4/27/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2D | 4/27/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 9/12/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | W107M2A | 4/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 5 | 15 | 2 |
| MW-107M2 | MW-107M2 | 5/31/2007 | CIA | 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 | 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-11 | W11SSA | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 33 | J | UG/L | 0 | 10 | 6 |
| MW-11 | W11SSD | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 23 | J | UG/L | 0 | 10 | 6 |
| MW-111 | W111M3A | 10/10/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 33 | 43 | 2 |
| MW-112M2 | W112M2A | 4/25/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 10/30/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 2/19/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 11/9/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 3/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 8/29/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 26 | 36 | 2 |
| MW-112M2 | W112M2A | 4/19/2006 | CIA | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.2 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 1/15/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 4/30/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 15 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 12/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 5/9/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 9/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 11/26/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 4/30/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.9 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2D | 4/30/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 11/18/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.6 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 2/19/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.6 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2D | 2/19/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.3 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.5 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 8/10/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.4 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 11/5/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 3/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.6 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 8/8/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.8 | J | UG/L | 48 | 58 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-113M2 | W113M2A | 11/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.8 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 5/2/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | W113M2A | 10/17/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | MW-113M2_FD | 5/4/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 48 | 58 | 2 |
| MW-113M2 | MW-113M2 | 10/17/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.9 | | ug/L | 48 | 58 | 2 |
| MW-113M2 | MW-113M2_SPR08 | 5/27/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 190 | 200 | 2 |
| MW-113M2 | MW-113M2_SPR08D | 5/27/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 190 | 200 | 2 |
| MW-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-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 |
| MW-114M2 | W114M2A | 10/1/2003 | DEMO 1 | E314.0 | PERCHLORATE | 52 | J | UG/L | 39 | 49 | 2 |

AOC = Area of Concern

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-114M2 | W114M2A | 2/9/2004 | DEMO 1 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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-12 | W12SSA | 11/6/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 28 | UG/L | 0 | 10 | 6 | |
| MW-125 | W125M1A | 2/20/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 182 | 192 | 2 |
| MW-127 | W127SSA | 11/15/2000 | J-1 RANGE | IM40MB | THALLIUM | 2.4 | J | UG/L | 0 | 10 | 2 |
| MW-127 | W127SSA | 2/14/2001 | J-1 RANGE | E314.0 | PERCHLORATE | 4 | J | UG/L | 0 | 10 | 2 |
| MW-128 | W128SSA | 2/14/2001 | J-3 RANGE | E314.0 | PERCHLORATE | 3 | J | UG/L | 0 | 10 | 2 |
| MW-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 |

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 November 2008

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

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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 November 2008

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

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TABLE 4

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

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

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 November 2008

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

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 November 2008

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

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 November 2008

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

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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 November 2008

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

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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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| MW-176M1 | W176M1A | 10/8/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 158.55 | 168.55 | 2 |
| MW-176M1 | W176M1A | 1/9/2004 | CIA | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 158.55 | 168.55 | 2 |
| MW-176M1 | MW-176M1 | 11/7/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | ug/L | 158.6 | 168.6 | 2 |
| MW-176M1 | MW-176M1_FD | 11/7/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | ug/L | 158.6 | 168.6 | 2 |
| MW-176M1 | MW-176M1_SPR08 | 6/11/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.4 | | UG/L | 270 | 280 | 2 |
| MW-178 | W178M1A | 10/31/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.8 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 3/8/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | J | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 7/26/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.3 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 1/13/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 6/10/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 11/17/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 12/24/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 5/19/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1D | 5/19/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.5 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 8/12/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 12/29/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 5/2/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 9/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.4 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 12/8/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 4/13/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 117 | 127 | 2 |
| MW-178 | W178M1A | 10/19/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 117 | 127 | 2 |
| MW-178 | MW-178M1 | 5/16/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 117 | 127 | 2 |
| MW-18 | W18SSA | 10/10/1997 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 36 | | UG/L | 0 | 10 | 6 |
| MW-18 | W18SSA | 3/12/1999 | J-2 RANGE | IM40MB | THALLIUM | 2.3 | J | UG/L | 0 | 10 | 2 |
| MW-18 | W18DDA | 9/10/1999 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 11 | | UG/L | 222 | 232 | 6 |
| MW-184M1 | W184M1A | 1/24/2002 | CIA | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 17 | | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------------|------------|-----------|---------|-----------------------------------------|-------|------|-------|-------|-------|----------|
| MW-184M1 | W184M1A | 11/1/2005 | CIA | 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 | 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 | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 58.2 | 68.2 | 2 |
| MW-184M1 | W184M1A | 11/29/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.7 | | UG/L | 58.2 | 68.2 | 2 |
| MW-184M1 | MW-184M1 | 5/11/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.2 | | UG/L | 58.2 | 68.2 | 2 |
| MW-184M1 | MW-184M1 | 11/26/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.1 | | ug/L | 58.2 | 68.2 | 2 |
| MW-184M1 | MW-184M1_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-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 |

AOC = Area of Concern

J = Estimated Result

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BWTE = Depth Below Water Table End (feet)

DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

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

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TABLE 4

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

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

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|-------|------|-------|------|------|----------|
| 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 |
| 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-2 | W02DDA | 11/19/1997 | CIA | IM40 | SODIUM | 21500 | | UG/L | 218 | 223 | 20000 |
| MW-2 | W02DDL | 11/19/1997 | CIA | IM40 | SODIUM | 22600 | | UG/L | 218 | 223 | 20000 |
| MW-2 | W02M2A | 1/20/1998 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | 33 | 38 | 6 |
| MW-2 | W02M2A | 1/20/1998 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M1A | 1/21/1998 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | J | UG/L | 75 | 80 | 6 |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | LEAD | 20.1 | | UG/L | 0 | 10 | 15 |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | MOLYBDENUM | 72.1 | | UG/L | 0 | 10 | 40 |
| MW-2 | W02SSA | 2/23/1998 | CIA | IM40MB | SODIUM | 27200 | | UG/L | 0 | 10 | 20000 |

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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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|--------|--------|-----------------------------------------|-------|------|-------|------|------|----------|
| MW-2 | W02SSL | 2/23/1998 | CIA | IM40MB | MOLYBDENUM | 63.3 | | UG/L | 0 | 10 | 40 |
| MW-2 | W02SSL | 2/23/1998 | CIA | IM40MB | SODIUM | 26300 | | UG/L | 0 | 10 | 20000 |
| MW-2 | W02SSA | 2/1/1999 | CIA | IM40MB | SODIUM | 20300 | | UG/L | 0 | 10 | 20000 |
| MW-2 | W02SSL | 2/1/1999 | CIA | IM40MB | SODIUM | 20100 | | UG/L | 0 | 10 | 20000 |
| MW-2 | W02DDA | 2/2/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | 218 | 223 | 6 |
| MW-2 | W02M2A | 2/3/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 9/3/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.8 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 5/11/2000 | CIA | 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 | IM40MB | THALLIUM | 4.9 | J | UG/L | 218 | 223 | 2 |
| MW-2 | W02M1A | 8/2/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 75 | 80 | 2 |
| MW-2 | W02M2A | 8/2/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 11/27/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 5/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 8/21/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 11/19/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 5/1/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | J | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 9/16/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 1/16/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2D | 1/16/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 7/18/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 11/19/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 2/27/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.7 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 10/13/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 12/14/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 4/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 33 | 38 | 2 |
| MW-2 | W02M2A | 10/25/2006 | CIA | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.4 | | UG/L | 86.9 | 96.9 | 2 |
| MW-201M2 | W201M2A | 11/8/2002 | CIA | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| MW-201M2 | MW-201M2 | 10/25/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | ug/L | 86.9 | 96.9 | 2 |
| MW-203M2 | W203M2A | 2/26/2004 | CIA | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | | | 2 |
| MW-203M2 | MW-203M2 | 10/18/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | ug/L | 32.6 | 42.6 | 2 |
| MW-204M1 | W204M1A | 4/10/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 7/29/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.3 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1D | 7/29/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M2A | 7/29/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.6 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 10/31/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M2A | 10/31/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.4 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 6/26/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.1 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 9/2/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.5 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 1/21/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.7 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.7 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 9/7/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.8 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 12/22/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.5 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 8/18/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.1 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 11/30/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | W204M1A | 10/30/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 81 | 91 | 2 |
| MW-204M1 | MW-204M1 | 11/16/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | ug/L | 81 | 91 | 2 |
| MW-204M1 | MW-204M1_SPR08 | 5/19/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 141 | 151 | 2 |
| MW-204M2 | MW-204M2_SPR08 | 5/19/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 76 | 86 | 2 |
| MW-206 | W206M1A | 7/18/2002 | FORMER A | 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 |
| 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 100.52 | 110.52 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|-------|------|-------|--------|--------|----------|
| MW-207M1 | W207M1A | 12/14/2004 | CIA | 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 | 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 | 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 | 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 | 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 | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | ug/L | 100.5 | 110.5 | 2 |
| MW-207M1 | MW-207M1_SPR08 | 6/11/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9 | | UG/L | 254 | 264 | 2 |
| MW-209M1 | W209M1A | 4/30/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 7/26/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 10/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 6/12/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 10/29/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 2/13/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.1 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 5/3/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.8 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 9/29/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 12/22/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.6 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 11/8/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 2/14/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.3 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 4/17/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | W209M1A | 10/16/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.7 | | UG/L | 121 | 131 | 2 |
| MW-209M1 | MW-209M1 | 10/25/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | ug/L | 121 | 131 | 2 |
| MW-209M1 | MW-209M1_SPR08 | 6/3/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 240 | 250 | 2 |
| MW-209M2 | MW-209M2 | 10/25/2007 | CIA | E314.0 | PERCHLORATE | 2.2 | J | ug/L | 121 | 131 | 2 |
| MW-21 | W21SSA | 10/24/1997 | OTHER | IM40 | SODIUM | 24000 | | UG/L | 0 | 10 | 20000 |
| MW-21 | 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 |
| 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 |

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-------------|------------|--------|--------|-----------------------------------------|------|------|-------|-------|-------|----------|
| 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-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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.51 | | UG/L | 200 | 210 | 2 |
| MW-211M1 | 1930 | 12/5/2007 | CIA | E314.0 | PERCHLORATE | 135 | | UG/L | 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 |
| MW-211M1 | 1989 | 4/17/2008 | DEMO 1 | E314.0 | PERCHLORATE | 149 | | UG/L | 55 | 65 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|------------|--------|-----------------------------------------|------|------|-------|-------|--------|----------|
| 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 | 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-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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 93.31 | 103.31 | 2 |
| MW-223M2 | MW-223M2 | 12/5/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | ug/L | 93.31 | 103.31 | 2 |
| MW-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 |
| 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 |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|-----------|--------|-----------------------------------------|------|------|-------|-------|-------|----------|
| 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 | E314.0 | PERCHLORATE | 13.5 | | UG/L | 26.48 | 36.48 | 2 |
| MW-225M3 | 1934 | 12/5/2007 | CIA | E314.0 | PERCHLORATE | 13.5 | | UG/L | 26.48 | 36.48 | 2 |
| MW-225M3 | 1935 | 12/5/2007 | CIA | 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 | 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 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 34 | 39 | 6 |
| MW-23 | W23M3D | 11/13/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 13 | | UG/L | 34 | 39 | 6 |
| MW-23 | W23M1A | 3/18/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.4 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1D | 3/18/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.7 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 9/13/1999 | CIA | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.3 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 12/4/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1D | 12/4/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 4/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.9 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 7/30/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.3 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 12/6/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.3 | | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|------------------|--------|-----------------------------------------|------|------|-------|-------|-------|----------|
| MW-23 | W23M1A | 5/9/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1D | 5/9/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 8/15/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 1/30/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 4/7/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 10/7/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 2/12/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 7/9/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 8/30/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 1/4/2005 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1D | 5/11/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 8/1/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 12/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1D | 12/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 4/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 103 | 113 | 2 |
| MW-23 | W23M1A | 10/31/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 103 | 113 | 2 |
| MW-23 | MW-23M1-RD | 5/15/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.49 | J | UG/L | 103 | 113 | 2 |
| MW-232 | W232M1A | 8/30/2002 | J-3 RANGE | E314.0 | PERCHLORATE | 2.9 | | UG/L | 34.94 | 39.94 | 2 |
| MW-232 | W232M1A | 2/11/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.4 | J | UG/L | 34.94 | 39.94 | 2 |
| MW-232 | W232M1A | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.9 | | UG/L | 34.94 | 39.94 | 2 |
| MW-232 | W232M1A | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.01 | | UG/L | 34.94 | 39.94 | 2 |
| MW-232 | W232M1A-DA | 5/12/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 4.32 | | UG/L | 34.94 | 39.94 | 2 |
| MW-232 | W232M1A | 9/16/2004 | J-3 RANGE | E314.0 | PERCHLORATE | 2.6 | | UG/L | 34.94 | 39.94 | 2 |
| 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 |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| 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 | 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 | 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 | 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 | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 27 | | UG/L | 25.3 | 35.3 | 2 |
| MW-235M1 | W235M1A | 5/21/2004 | CIA | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 37 | | UG/L | 25.3 | 35.3 | 2 |
| MW-235M1 | MW-235M1 | 11/26/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 23 | | ug/L | 25.3 | 35.3 | 2 |
| MW-235M1 | MW-235M1_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-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 | 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 |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 0 | 10 | 2 |
| MW-25 | W25SSA | 3/17/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 0 | 10 | 2 |
| MW-25 | W25SSA | 9/14/1999 | CIA | IM40MB | THALLIUM | 5.3 | J | UG/L | 0 | 10 | 2 |
| MW-25 | MW-25S | 11/28/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | ug/L | 0 | 10 | 2 |
| MW-250 | W250M1A | 1/6/2003 | J-3 RANGE | E314.0 | PERCHLORATE | 3.1 | | UG/L | 174.65 | 184.65 | 2 |
| MW-250 | 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 |
| 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_FAL08 | 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 |

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|------------------|--------|-----------------------------------------|------|------|-------|-------|-------|----------|
| MW-265M2 | W265M2A | 9/27/2004 | J-1 RANGE | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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-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 | E330 | 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 | E330 | 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 |
| MW-267 | W267M1A | 6/25/2003 | WESTERN BOUNDARY | E314.0 | PERCHLORATE | 2.8 | | UG/L | 18.57 | 28.57 | 2 |
| MW-267 | W267M1A | 7/30/2003 | WESTERN BOUNDARY | E314.0 | PERCHLORATE | 2.62 | | UG/L | 18.57 | 28.57 | 2 |
| MW-27 | W27SSA | 9/17/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | | UG/L | 0 | 10 | 6 |
| 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 |

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

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 November 2008

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

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-----------|--------|-------------|------|------|-------|------|------|----------|
| 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 November 2008

| 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-286 | W286M2A | 12/2/2003 | J-1 RANGE | E314.0 | PERCHLORATE | 2.13 | | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | W286M2A | 1/14/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 2 | | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | W286M2A | 6/13/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 6.4 | | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | W286M2A | 9/29/2005 | J-1 RANGE | E314.0 | PERCHLORATE | 7.6 | | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | W286M2A | 1/23/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 6.8 | | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | W286M2A | 3/20/2006 | J-1 RANGE | E314.0 | PERCHLORATE | 7 | J | UG/L | 81.42 | 91.42 | 2 |
| MW-286 | MW-286M2- | 4/13/2007 | J-1 RANGE | E314.0 | PERCHLORATE | 5.1 | | UG/L | 81.42 | 91.42 | 2 |
| MW-287 | W287SSA | 3/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.2 | | UG/L | 0 | 10 | 2 |
| MW-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 |

AOC = Area of Concern

J = Estimated Result

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BWTE = Depth Below Water Table End (feet)

DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

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

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-----------|--------|-----------------------------------------|------|------|-------|-------|--------|----------|
| 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 | IM40MB | ANTIMONY | 13.8 | J | UG/L | 219 | 224 | 6 |
| MW-3 | W03DDA | 12/20/2000 | CIA | IM40MB | THALLIUM | 3.3 | | UG/L | 219 | 224 | 2 |
| MW-3 | W03DDA | 5/18/2001 | CIA | IM40MB | ARSENIC | 14.7 | | UG/L | 219 | 224 | 10 |
| MW-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 |
| 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 |

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TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|-------|--------|----------|
| 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-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-305 | MW-305M1- | 3/9/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 36 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | MW-305M1- | 7/6/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 34 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | MW-305M1- | 11/3/2004 | J-2 RANGE | E314.0 | PERCHLORATE | 34 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1A | 6/17/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 26 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1D | 6/17/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 26 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1A | 11/4/2005 | J-2 RANGE | E314.0 | PERCHLORATE | 24.9 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1A | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 27.3 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1D | 1/18/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 27.9 | | UG/L | 99.82 | 109.82 | 2 |
| MW-305 | W305M1A | 10/2/2006 | J-2 RANGE | E314.0 | PERCHLORATE | 21.7 | | UG/L | 99.82 | 109.82 | 2 |
| MW-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 |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|----------------------|--------|-------------|------|------|-------|--------|--------|----------|
| 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-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 |
| MW-310M1 | MW-310M1_0408 | 4/11/2008 | J-2 RANGE East | E314.0 | PERCHLORATE | 17.4 | | UG/L | 86 | 96 | 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-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 |

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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 November 2008

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

AOC = Area of Concern
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BWTS = Depth Below Water Table Start (feet)

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DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|--------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| 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 |
| 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 | | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 28.2 | | UG/L | 98 | 103 | 2 |
| MW-31S | 1957 | 4/24/2008 | DEMO 1 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12.7 | | UG/L | 98 | 103 | 2 |
| MW-32 | W32MMA | 1/29/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.3 | | UG/L | 65 | 75 | 2 |
| MW-32 | W32MMD | 1/29/2003 | DEMO 1 | E314.0 | PERCHLORATE | 2.3 | | UG/L | 65 | 75 | 2 |

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 November 2008

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

AOC = Area of Concern
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BWTE = Depth Below Water Table End (feet)

DW Limit = Either the MCL or Lowest Health Advisory Limit

TABLE 4

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

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-------------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| 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-326M3 | MW-326M3- | 4/18/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 44 | 54 | 2 |
| MW-326M3 | MW-326M3_0508 | 6/18/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | UG/L | 165 | 175 | 2 |
| MW-329 | MW-329M2- | 4/7/2005 | J-3 RANGE | E314.0 | PERCHLORATE | 2.1 | | UG/L | 124.75 | 134.75 | 2 |
| MW-33 | W33DDA | 4/23/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.02 | | UG/L | 85 | 90 | 2 |
| MW-33 | W33DDA | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2 | J | UG/L | 85 | 90 | 2 |
| MW-33 | W33MMA | 8/8/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | J | UG/L | 65 | 75 | 2 |
| MW-33 | W33DDA | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 85 | 90 | 2 |
| MW-33 | W33DDD | 11/15/2002 | DEMO 1 | E314.0 | PERCHLORATE | 2.2 | | UG/L | 85 | 90 | 2 |
| MW-33 | W33DDA | 2/6/2003 | DEMO 1 | E314.0 | PERCHLORATE | 3 | | UG/L | 85 | 90 | 2 |
| MW-33 | MW-33D- | 4/14/2006 | DEMO 1 | E314.0 | PERCHLORATE | 2.02 | | UG/L | 85 | 90 | 2 |
| MW-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-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 |
| 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 |

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 November 2008

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

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 November 2008

| 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-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 |

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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-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 |
| 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-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-36M2 | 1970 | 4/23/2008 | DEMO 1 | E314.0 | PERCHLORATE | 2.06 | | UG/L | 131 | 141 | 2 |
| MW-37 | W37M2A | 9/29/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 12/29/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 12/29/1999 | CIA | IM40MB | THALLIUM | 4.9 | J | UG/L | 26 | 36 | 2 |
| MW-37 | 71MW0037M2- | 3/16/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | | | 2 |
| MW-37 | 71MW0037M2-FD | 3/16/2000 | CS-19 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | | | 2 |
| MW-37 | W37M2A | 3/27/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 8/31/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2D | 11/27/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 6/11/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 26 | 36 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|-------|----------|
| MW-37 | W37M2D | 6/11/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 8/13/2002 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 4/10/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 10/1/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M2A | 3/1/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M3A | 3/1/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 11 | 21 | 2 |
| MW-37 | W37M2A | 12/21/2004 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 26 | 36 | 2 |
| MW-37 | W37M3A | 1/17/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 11 | 21 | 2 |
| MW-37 | W37M2A | 11/16/2006 | CIA | 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- | 10/1/2007 | 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-38 | W38M2A | 5/11/1999 | CIA | IM40MB | THALLIUM | 4.9 | J | UG/L | 69 | 79 | 2 |
| MW-38 | W38DDA | 8/17/1999 | CIA | IM40MB | ANTIMONY | 6.9 | J | UG/L | 124 | 134 | 6 |
| MW-38 | W38M4A | 8/18/1999 | CIA | IM40MB | THALLIUM | 2.8 | J | UG/L | 14 | 24 | 2 |
| MW-38 | W38SSA | 8/18/1999 | CIA | 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 | IM40MB | THALLIUM | 3 | J | UG/L | 124 | 134 | 2 |
| MW-38 | W38M4A | 11/5/2004 | CIA | 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 | 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 | 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 | 6020SB | ANTIMONY | 12.4 | J | UG/L | 69 | 79 | 6 |
| MW-38 | MW-38M4 | 5/11/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 14 | 24 | 2 |
| MW-38M3 | W38M3A | 5/6/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 15 | | UG/L | 52 | 62 | 6 |
| MW-38M3 | W38M3A | 5/6/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 8/18/1999 | CIA | IM40MB | ANTIMONY | 6.6 | J | UG/L | 52 | 62 | 6 |
| MW-38M3 | W38M3A | 8/18/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/10/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 5/16/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/20/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 4/30/2001 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/29/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | J | UG/L | 52 | 62 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|----------------|--------|-----------------------------------------|------|------|-------|--------|--------|----------|
| MW-38M3 | W38M3D | 11/29/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | J | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/19/2003 | CIA | E314.0 | PERCHLORATE | 2.3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 2/26/2004 | CIA | E314.0 | PERCHLORATE | 2.3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 4/26/2004 | CIA | E314.0 | PERCHLORATE | 2.1 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/4/2004 | CIA | E314.0 | PERCHLORATE | 2.7 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 2/18/2005 | CIA | E314.0 | PERCHLORATE | 3.1 | J | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 5/13/2005 | CIA | E314.0 | PERCHLORATE | 2.8 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 10/25/2005 | CIA | E314.0 | PERCHLORATE | 3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 1/17/2006 | CIA | E314.0 | PERCHLORATE | 3.2 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3D | 1/17/2006 | CIA | E314.0 | PERCHLORATE | 3.2 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 4/26/2006 | CIA | E314.0 | PERCHLORATE | 3.4 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | W38M3A | 11/27/2006 | CIA | E314.0 | PERCHLORATE | 3.3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | MW-38M3 | 5/11/2007 | CIA | E314.0 | PERCHLORATE | 3.3 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | MW-38M3 | 5/11/2007 | CIA | E314.0 | PERCHLORATE | 3.8 | | UG/L | 52 | 62 | 2 |
| MW-38M3 | MW-38M3 | 11/29/2007 | CIA | E314.0 | PERCHLORATE | 3 | | ug/L | 52 | 62 | 2 |
| MW-38M3 | MW-38M3_SPR08 | 5/20/2008 | CIA [108] | E314.0 | PERCHLORATE | 3.1 | | UG/L | 52 | 62 | 2 |
| MW-39 | W39M1A | 8/18/1999 | CIA | IM40MB | ANTIMONY | 7.5 | | UG/L | 84 | 94 | 6 |
| MW-39 | W39M1A | 12/21/2000 | CIA | IM40MB | THALLIUM | 4 | | UG/L | 84 | 94 | 2 |
| MW-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 | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 30 | | UG/L | 0 | 10 | 6 |
| MW-40 | W40M1A | 9/21/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1D | 9/21/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 12/30/1999 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | J | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 4/14/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | J | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 9/1/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 6/2/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 8/16/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 13 | 23 | 2 |
| MW-40 | W40M1A | 11/29/2001 | CIA | 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 |

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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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|----------------|----------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-41 | W41M2A | 4/2/1999 | CIA | IM40MB | THALLIUM | 2.5 | J | UG/L | 67 | 77 | 2 |
| MW-41 | W41M2A | 11/12/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 7 | | UG/L | 67 | 77 | 6 |
| MW-41 | W41M1A | 5/18/2000 | CIA | 8151 | PENTACHLOROPHENOL | 1.8 | J | UG/L | 108 | 118 | 1 |
| MW-42 | W42M2A | 11/19/1999 | CIA | IM40MB | THALLIUM | 4 | J | UG/L | 118 | 128 | 2 |
| MW-431 | 2020 | 4/23/2008 | DEMO 1 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.89 | | UG/L | 88 | 188 | 2 |
| MW-432 | 2021 | 4/23/2008 | DEMO 1 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.91 | | UG/L | 88 | 188 | 2 |
| MW-432 | 2021 | 4/23/2008 | DEMO 1 | E314.0 | PERCHLORATE | 11.7 | | UG/L | 88 | 188 | 2 |
| MW-433 | 2022 | 4/23/2008 | DEMO 1 | E314.0 | PERCHLORATE | 3.98 | | UG/L | 148 | 228 | 2 |
| MW-43M2 | W43M1A | 5/26/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 6 | | UG/L | 90 | 100 | 6 |
| MW-43M2 | W43M2A | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2A | 9/21/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2A | 3/8/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2D | 3/8/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2A | 5/11/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2A | 5/4/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.3 | | UG/L | 67 | 77 | 2 |
| MW-43M2 | W43M2A | 11/1/2006 | CIA | 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 | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | ug/L | 67 | 77 | 2 |
| MW-43M2 | MW-43M2_SPR08 | 5/21/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 200 | 210 | 2 |
| MW-44 | W44M1A | 9/20/1999 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 14 | | UG/L | 53 | 63 | 6 |
| MW-44 | W44SSA | 8/24/2001 | CIA | IM40MB | THALLIUM | 3 | J | UG/L | 0 | 10 | 2 |
| MW-45 | W45M1A | 5/24/1999 | L RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 37 | | UG/L | 98 | 108 | 6 |
| MW-45 | W45SSA | 5/26/1999 | L RANGE; FS-12 | IM40MB | THALLIUM | 3 | J | UG/L | 0 | 10 | 2 |
| MW-45 | W45SSA | 11/16/1999 | L RANGE; FS-12 | IM40MB | ARSENIC | 13.8 | | UG/L | 0 | 10 | 10 |
| MW-45 | W45SSA | 11/16/1999 | L RANGE; FS-12 | OC21V | TOLUENE | 1000 | | UG/L | 0 | 10 | 1000 |
| MW-45 | W45SSA | 5/29/2000 | L RANGE; FS-12 | IM40MB | ARSENIC | 18.2 | | UG/L | 0 | 10 | 10 |
| MW-45 | W45SSA | 5/29/2000 | L RANGE; FS-12 | OC21V | TOLUENE | 1100 | | UG/L | 0 | 10 | 1000 |
| MW-45 | W45SSA | 8/31/2000 | L RANGE; FS-12 | IM40MB | ARSENIC | 13.1 | J | UG/L | 0 | 10 | 10 |
| MW-45 | W45SSA | 8/31/2000 | L RANGE; FS-12 | IM40MB | THALLIUM | 4.4 | J | UG/L | 0 | 10 | 2 |
| MW-45 | W45SSA | 12/27/2000 | L RANGE; FS-12 | IM40MB | ARSENIC | 13.7 | | UG/L | 0 | 10 | 10 |
| MW-45 | W45SSA | 12/27/2000 | L RANGE; FS-12 | OC21V | TOLUENE | 1300 | | UG/L | 0 | 10 | 1000 |
| MW-45 | W45SSA | 8/23/2001 | L RANGE; FS-12 | 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 | IM40MBMB | ARSENIC | 27.8 | | UG/L | 0 | 10 | 10 |

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 November 2008

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

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|-------|-------|----------|
| 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-485M1 | MW-485M1- | 4/18/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7 | | UG/L | 4.7 | 14.7 | 2 |
| MW-485M1 | MW-485M1- | 8/13/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.8 | | UG/L | 4.7 | 14.7 | 2 |
| MW-485M1 | MW-485M1- | 12/11/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | ug/L | 4.7 | 14.7 | 2 |
| MW-485M1 | MW-485M1_0508 | 6/26/2008 | J1N [148] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 125 | 135 | 2 |
| MW-486M1 | MW-486M1- | 4/18/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.4 | | UG/L | 70.7 | 80.7 | 2 |
| MW-486M1 | MW-486M1- | 8/14/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 70.7 | 80.7 | 2 |
| MW-486M1 | MW-486M1-FD | 8/14/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.9 | | UG/L | 70.7 | 80.7 | 2 |
| MW-486M1 | MW-486M1- | 12/11/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | ug/L | 70.7 | 80.7 | 2 |
| MW-486M1 | MW-486M1_0508 | 6/26/2008 | J1N [148] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8 | | UG/L | 186 | 196 | 2 |
| MW-486M1 | MW-486M1_0508D | 6/26/2008 | J1N [148] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.9 | | UG/L | 186 | 196 | 2 |
| MW-487M2 | MW-487M2- | 4/18/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.1 | | UG/L | 68.89 | 78.89 | 2 |
| MW-487M2 | MW-487M2-FD | 4/18/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.2 | | UG/L | 68.89 | 78.89 | 2 |
| MW-487M2 | MW-487M2- | 8/15/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.3 | | UG/L | 68.89 | 78.89 | 2 |
| MW-487M2 | MW-487M2- | 12/13/2007 | J-1 RANGE | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.6 | | ug/L | 68.89 | 78.89 | 2 |
| MW-487M2 | MW-487M2_0508 | 6/30/2008 | J1N [148] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 196 | 206 | 2 |
| MW-49 | W49SSA | 11/19/1999 | J-2 RANGE | IM40MB | THALLIUM | 4.7 | J | UG/L | 0 | 10 | 2 |
| MW-49 | W49SSA | 3/1/2000 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 290 | | UG/L | 0 | 10 | 6 |
| MW-49 | W49M3D | 6/27/2000 | J-2 RANGE | IM40MB | THALLIUM | 4.3 | J | UG/L | 31 | 41 | 2 |
| MW-5 | W05DDA | 2/13/1998 | J-2 RANGE | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 9 | J | UG/L | 223 | 228 | 6 |
| MW-50 | W50M1A | 5/15/2000 | CIA | IM40MB | ANTIMONY | 9.5 | | UG/L | 89 | 99 | 6 |
| MW-50 | W50M1A | 5/15/2000 | CIA | IM40MB | THALLIUM | 6.2 | J | UG/L | 89 | 99 | 2 |
| MW-51 | W51M3A | 8/25/1999 | CIA | IM40MB | THALLIUM | 4.3 | J | UG/L | 28 | 38 | 2 |
| MW-52 | W52DDA | 4/2/1999 | OTHER | IM40MB | MOLYBDENUM | 51.1 | | UG/L | 218 | 228 | 40 |
| MW-52 | 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 |

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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 November 2008

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

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|--------------|---------|-----------------------------|------|------|-------|------|------|----------|
| MW-64 | W64M1A | 2/7/2000 | GUN & MORTAR | IM40MB | THALLIUM | 4.1 | J | UG/L | 38 | 48 | 2 |
| MW-66 | W66SSA | 9/21/2001 | NW CORNER | E314.0 | PERCHLORATE | 2.2 | J | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 7/1/2002 | NW CORNER | E314.0 | PERCHLORATE | 2 | | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 8/9/2002 | NW CORNER | E314.0 | PERCHLORATE | 2.9 | | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSD | 8/9/2002 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 1/30/2003 | NW CORNER | E314.0 | PERCHLORATE | 3 | J | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 4/3/2003 | NW CORNER | E314.0 | PERCHLORATE | 2.5 | | UG/L | 7 | 17 | 2 |
| MW-66 | W66M2A | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | J | UG/L | 22 | 32 | 2 |
| MW-66 | W66M2D | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.3 | J | UG/L | 22 | 32 | 2 |
| MW-66 | W66SSA | 2/23/2004 | NW CORNER | E314.0 | PERCHLORATE | 3.2 | J | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 5/10/2004 | NW CORNER | E314.0 | PERCHLORATE | 3 | J | UG/L | 7 | 17 | 2 |
| MW-66 | W66SSA | 8/31/2004 | NW CORNER | E314.0 | PERCHLORATE | 2.7 | J | UG/L | 7 | 17 | 2 |
| MW-7 | W07SSA | 10/31/1997 | CIA | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 0 | 10 | 6 |
| MW-7 | W07MMA | 1/23/1998 | CIA | IM40MB | ARSENIC | 10.7 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07MML | 1/23/1998 | CIA | IM40MB | ARSENIC | 11.7 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M2L | 2/5/1998 | CIA | IM40MB | THALLIUM | 6.6 | J | UG/L | 65 | 70 | 2 |
| MW-7 | W07MMA | 2/23/1999 | CIA | IM40MB | ARSENIC | 13.6 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07MMA | 2/23/1999 | CIA | IM40MB | THALLIUM | 4.1 | J | UG/L | 135 | 140 | 2 |
| MW-7 | W07MML | 2/23/1999 | CIA | IM40MB | ARSENIC | 14.7 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M2A | 2/24/1999 | CIA | IM40MB | THALLIUM | 4.4 | J | UG/L | 65 | 70 | 2 |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | ARSENIC | 52.8 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | CHROMIUM, TOTAL | 114 | | UG/L | 135 | 140 | 100 |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | LEAD | 40.2 | | UG/L | 135 | 140 | 15 |
| MW-7 | W07M1A | 9/7/1999 | CIA | IM40MB | THALLIUM | 26.2 | | UG/L | 135 | 140 | 2 |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | ARSENIC | 30.7 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | LEAD | 18.3 | | UG/L | 135 | 140 | 15 |
| MW-7 | W07M1D | 9/7/1999 | CIA | IM40MB | THALLIUM | 12.7 | | UG/L | 135 | 140 | 2 |
| MW-7 | W07M1L | 9/7/1999 | CIA | IM40MB | ARSENIC | 21.1 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1X | 9/7/1999 | CIA | IM40MB | ARSENIC | 22.1 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 5/23/2000 | CIA | IM40MB | ARSENIC | 13.6 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A-FL | 5/23/2000 | CIA | IM40MB | ARSENIC | 15.5 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 12/1/2000 | CIA | IM40MB | ARSENIC | 19 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 5/24/2001 | CIA | IM40MB | ARSENIC | 19.4 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1L | 5/24/2001 | CIA | IM40MB | ARSENIC | 17.2 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 7/30/2001 | CIA | IM40MB | ARSENIC | 18 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1L | 7/30/2001 | CIA | IM40MB | ARSENIC | 15 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 12/1/2001 | CIA | IM40MB | ARSENIC | 21.9 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 5/15/2002 | CIA | IM40MB | ARSENIC | 16.7 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1D | 5/15/2002 | CIA | IM40MB | ARSENIC | 17.9 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 8/8/2002 | CIA | IM40MB | ARSENIC | 18.2 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 11/22/2002 | CIA | IM40MB | ARSENIC | 21.3 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1X | 11/22/2002 | CIA | IM40MB | ARSENIC | 17 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 7/7/2003 | CIA | IM40MB | ARSENIC | 22.2 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 9/21/2004 | CIA | IM40MBM | ARSENIC | 12.4 | | UG/L | 135 | 140 | 10 |
| MW-7 | W07M1A | 8/29/2005 | CIA | IM40MBM | ARSENIC | 14 | J | UG/L | 135 | 140 | 10 |
| MW-70 | W70M1A | 10/27/1999 | OTHER | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 10 | | UG/L | 129 | 139 | 6 |
| MW-72 | W72SSA | 5/27/1999 | SAR | IM40MB | THALLIUM | 4 | | UG/L | 0 | 10 | 2 |

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 November 2008

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

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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 November 2008

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

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 November 2008

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

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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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|--------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-77M2 | W77M2A | 8/1/2000 | DEMO 1 | E330 | 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 | E330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 93 | | UG/L | 38 | 48 | 2 |
| MW-77M2 | W77M2A | 5/10/2001 | DEMO 1 | E330 | 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 | E330 | 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 | E330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 26 | | UG/L | 38 | 48 | 2 |
| MW-77M2 | W77M2A | 12/26/2001 | DEMO 1 | E314.0 | PERCHLORATE | 12.3 | | UG/L | 38 | 48 | 2 |
| MW-77M2 | W77M2A | 4/24/2002 | DEMO 1 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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 | E330 | 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-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 |

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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|-----------|------------|------------------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-78 | W78M2A | 11/20/2002 | DEMO 1 | E314.0 | PERCHLORATE | 8.7 | | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 3/26/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.9 | J | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 3/27/2003 | DEMO 1 | E314.0 | PERCHLORATE | 4.7 | J | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 12/4/2003 | DEMO 1 | E314.0 | PERCHLORATE | 5.3 | | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 12/4/2003 | DEMO 1 | E314.0 | PERCHLORATE | 11 | | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 2/23/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.83 | | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.34 | | UG/L | 38 | 48 | 2 |
| MW-78 | W78M2D | 2/24/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.18 | J | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 4/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 4.37 | | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 4/6/2004 | DEMO 1 | E314.0 | PERCHLORATE | 8.2 | | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 8/11/2004 | DEMO 1 | E314.0 | PERCHLORATE | 2.84 | | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 8/12/2004 | DEMO 1 | E314.0 | PERCHLORATE | 6.48 | | UG/L | 38 | 48 | 2 |
| MW-78 | W78M1A | 4/20/2005 | DEMO 1 | E314.0 | PERCHLORATE | 2.1 | | UG/L | 58 | 68 | 2 |
| MW-78 | W78M2A | 4/20/2005 | DEMO 1 | E314.0 | PERCHLORATE | 3.5 | | UG/L | 38 | 48 | 2 |
| MW-80 | W80M1A | 4/4/2002 | WESTERN BOUNDARY | E314.0 | PERCHLORATE | 2.26 | J | UG/L | 86 | 96 | 2 |
| MW-82 | W82DDA | 8/22/2001 | WESTERN BOUNDARY | SW8270 | BIS(2-ETHYLHEXYL) PHTHALATE | 24 | | UG/L | 97 | 107 | 6 |
| MW-83 | W83SSA | 1/13/2000 | WESTERN BOUNDARY | IM40MB | THALLIUM | 3.6 | J | UG/L | 0 | 10 | 2 |
| MW-84 | W84SSA | 10/21/1999 | WESTERN BOUNDARY | IM40MB | THALLIUM | 3.2 | J | UG/L | 17 | 27 | 2 |
| MW-84 | W84DDA | 3/3/2000 | WESTERN BOUNDARY | OC21B | BIS(2-ETHYLHEXYL) PHTHALATE | 30 | | UG/L | 153 | 163 | 6 |
| MW-84 | W84DDA | 8/23/2001 | WESTERN BOUNDARY | IM40MB | THALLIUM | 4 | J | UG/L | 153 | 163 | 2 |
| MW-84 | W84M3A | 8/27/2001 | WESTERN BOUNDARY | IM40MB | THALLIUM | 5 | J | UG/L | 42 | 52 | 2 |
| MW-85 | W85M1A | 5/22/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 29 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 2/10/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 24 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 6/16/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 27 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 9/26/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 12/15/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 19 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 5/22/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 9/12/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 4/1/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1A | 3/2/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 22 | 32 | 2 |
| MW-85 | W85M1D | 3/2/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 22 | 32 | 2 |
| MW-86 | W86SSA | 4/28/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 16 | 26 | 2 |
| MW-86 | W86M2A | 11/30/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 16 | 26 | 2 |
| MW-86 | W86M2A | 5/16/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 16 | 26 | 2 |
| MW-86 | W86SSA | 8/16/2002 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 1 | 11 | 2 |
| MW-86 | W86SSA | 9/29/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 1 | 11 | 2 |
| MW-86 | W86SSA | 12/15/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 1 | 11 | 2 |
| MW-86 | W86SSA | 3/31/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 1 | 11 | 2 |
| MW-87M1 | W87M1A | 4/28/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 1/10/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 9/27/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 12/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.2 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 5/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.2 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 10/4/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.4 | | UG/L | 62 | 72 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|----------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-87M1 | W87M1A | 1/15/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 4/7/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 10/17/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 8/18/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | W87M1A | 5/3/2005 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 62 | 72 | 2 |
| MW-87M1 | MW-87M1 | 10/23/2007 | CIA | E314.0 | PERCHLORATE | 2.8 | | ug/L | 62 | 72 | 2 |
| MW-87M1 | MW-87M1_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-88M2 | W88M2A | 5/24/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 9/21/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.7 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 1/10/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 9/28/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.4 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 12/4/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.5 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 5/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 10/4/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 1/16/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.1 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 4/2/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 10/16/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.4 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 1/22/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.7 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2D | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.7 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 8/20/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 12/29/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2D | 12/29/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.4 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 4/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 9/20/2005 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.1 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | W88M2A | 10/16/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 72 | 82 | 2 |
| MW-88M2 | MW-88M2 | 10/19/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | ug/L | 72 | 82 | 2 |
| MW-88M2 | MW-88M2 | 10/19/2007 | CIA | E314.0 | PERCHLORATE | 2.5 | | ug/L | 72 | 82 | 2 |
| MW-88M2 | MW-88M2_FD | 10/19/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.8 | | ug/L | 72 | 82 | 2 |
| MW-88M2 | MW-88M2_FD | 10/19/2007 | CIA | E314.0 | PERCHLORATE | 2.6 | | ug/L | 72 | 82 | 2 |
| MW-88M2 | MW-88M2_SPR08 | 6/2/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 213 | 223 | 2 |
| MW-88M2 | MW-88M2_SPR08 | 6/2/2008 | CIA [108] | SW6850 | PERCHLORATE | 3.1 | | UG/L | 213 | 223 | 2 |
| MW-89M1 | W89M1A | 9/28/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 92 | 102 | 2 |
| MW-89M1 | W89M1A | 12/4/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 92 | 102 | 2 |
| MW-89M1 | W89M1A | 5/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 92 | 102 | 2 |
| MW-89M1 | W89M1A | 10/10/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 92 | 102 | 2 |
| MW-89M1 | W89M1A | 12/20/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.3 | | UG/L | 92 | 102 | 2 |
| MW-89M2 | W89M2A | 5/26/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.3 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 9/21/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.3 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 1/11/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 7.5 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 10/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2D | 10/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 12/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 5/17/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 72 | 82 | 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-89M2 | W89M2A | 10/4/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 1/16/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 4/17/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.7 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 10/10/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 1/23/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.8 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 4/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 10/5/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.2 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 11/22/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.9 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 3/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 10 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 9/13/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | J | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 9/13/2005 | CIA | E314.0 | PERCHLORATE | 2.2 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 12/20/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 4/18/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2D | 4/18/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 11/2/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 14 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | W89M2A | 11/2/2006 | CIA | E314.0 | PERCHLORATE | 4.4 | | UG/L | 72 | 82 | 2 |
| MW-89M2 | MW-89M2 | 10/23/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 18 | | ug/L | 72 | 82 | 2 |
| MW-89M2 | MW-89M2 | 10/23/2007 | CIA | E314.0 | PERCHLORATE | 5.5 | | ug/L | 72 | 82 | 2 |
| MW-89M2 | MW-89M2_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 |
| MW-89M2 | MW-89M2_SPR08D | 6/3/2008 | CIA [108] | SW6850 | PERCHLORATE | 6.6 | | UG/L | 214 | 224 | 2 |
| MW-90 | W90SSA | 5/19/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 27 | 37 | 2 |
| MW-90 | W90SSA | 1/23/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 0 | 10 | 2 |
| MW-91M1 | W91M1A | 5/22/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 18 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1D | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 1/20/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 10/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | J | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 11/29/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 10 | J | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.3 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1D | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 9/27/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 1/31/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 5/19/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.3 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 11/14/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.7 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 2/20/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1D | 2/20/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 5/5/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.6 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 9/28/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 11/10/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 4/29/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 11/10/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 1/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1D | 1/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | W91M1A | 4/19/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.7 | | UG/L | 45 | 55 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-91M1 | W91M1A | 11/15/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 10 | | UG/L | 45 | 55 | 2 |
| MW-91M1 | MW-91M1 | 11/19/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | ug/L | 170 | 180 | 2 |
| MW-91M1 | MW-91M1_SPR08 | 6/6/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 170 | 180 | 2 |
| MW-91S | W91SSA | 5/19/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 1/20/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 5 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 10/9/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 14 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 10/9/2001 | CIA | E314.0 | PERCHLORATE | 3.22 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 12/20/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 20 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 12/20/2001 | CIA | E314.0 | PERCHLORATE | 3.83 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 17 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 5/20/2002 | CIA | E314.0 | PERCHLORATE | 4 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 1/31/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 17 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 1/31/2003 | CIA | E314.0 | PERCHLORATE | 2.8 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 5/21/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 5/21/2003 | CIA | E314.0 | PERCHLORATE | 2.9 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 11/14/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 16 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 2/20/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 13 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 2/20/2004 | CIA | E314.0 | PERCHLORATE | 2 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 5/5/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 10 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 9/28/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 11/12/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 11 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 4/29/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 11/15/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 16 | J | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 1/24/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 24 | | UG/L | 0 | 10 | 2 |
| MW-91S | W91SSA | 4/19/2006 | CIA | 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-93 | W93M1A | 5/26/2000 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.2 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 11/7/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 3 | J | UG/L | 56 | 66 | 2 |
| MW-93 | W93M1D | 1/20/2001 | CIA | E314.0 | PERCHLORATE | 2 | J | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 1/20/2001 | CIA | 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 | E314.0 | PERCHLORATE | 2 | J | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 1/22/2001 | CIA | 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 | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M1A | 10/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 10/3/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 9.9 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 11/28/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.8 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 11/28/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 12 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.6 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 8.7 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 9/24/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.9 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 9/27/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.5 | J | UG/L | 16 | 26 | 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 November 2008

| LOCID/WELL ID | SAMPLE_ID | SAMPLED | AOC | METHOD | ANALYTE | CONC | FLAG | UNITS | BWTS | BWTE | DW LIMIT |
|---------------|---------------|------------|-----------|--------|-----------------------------------------|------|------|-------|------|------|----------|
| MW-93 | W93M1A | 2/3/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.7 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 2/3/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2D | 2/3/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2A | 3/28/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 3/31/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.8 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M1A | 10/22/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.2 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 10/23/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 2/9/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 4/30/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M1A | 7/15/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.6 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M1D | 7/15/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.5 | | UG/L | 56 | 66 | 2 |
| MW-93 | W93M2A | 9/28/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2A | 11/12/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.7 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2A | 4/28/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.9 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2A | 1/19/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 16 | 26 | 2 |
| MW-93 | W93M2D | 1/19/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2 | | UG/L | 16 | 26 | 2 |
| MW-94 | W94M2A | 1/11/2001 | CIA | IM40MB | THALLIUM | 2 | J | UG/L | 16 | 26 | 2 |
| MW-94 | W94M2A | 10/2/2001 | CIA | IM40MB | THALLIUM | 2.3 | J | UG/L | 16 | 26 | 2 |
| MW-95M1 | W95M1A | 5/25/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 10/1/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 12/15/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.1 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1D | 5/20/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.2 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 9/27/2002 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.4 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 2/4/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.1 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 4/11/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.5 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1D | 4/11/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.6 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 10/15/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 2/20/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.1 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 4/30/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.5 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 8/27/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.1 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 12/30/2004 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.2 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 5/5/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5.3 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 8/31/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.9 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 12/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.9 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1D | 12/6/2005 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.9 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 4/18/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.5 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1A | 10/17/2006 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3 | | UG/L | 78 | 88 | 2 |
| MW-95M1 | W95M1 | 10/23/2007 | CIA | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 4.5 | | ug/L | 78 | 88 | 2 |
| MW-95M1 | MW-95M1_SPR08 | 6/2/2008 | CIA [108] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.9 | | UG/L | 202 | 212 | 2 |
| MW-98 | W98M1A | 5/25/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.1 | | UG/L | 26 | 36 | 2 |
| MW-99 | W99M1A | 5/25/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 60 | 70 | 2 |
| MW-99 | W99M1D | 5/25/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 6.9 | | UG/L | 60 | 70 | 2 |
| MW-99 | W99M1A | 9/29/2000 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 5 | | UG/L | 60 | 70 | 2 |
| MW-99 | W99M1A | 1/13/2001 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 3.2 | | UG/L | 60 | 70 | 2 |
| MW-99 | W99M1A | 6/2/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.4 | | UG/L | 60 | 70 | 2 |
| MW-99 | W99M1A | 10/2/2003 | CIA | 8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.2 | | UG/L | 60 | 70 | 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 November 2008

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

AOC = Area of Concern
J = Estimated Result

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

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received November 2008

| Location | Field Sample Id | Logdate | Area of Concern | Method | Analyte | Result Value | Qualifier | MDL | RL | Units | Top Depth | Bot. Depth | DW Limit | > DW Limit |
|--------------|-----------------|------------|----------------------|--------|--------------------------------------------------|--------------|-----------|--------|-------|-------|-----------|------------|----------|------------|
| J2EW3-MW-2-B | J2EW3-MW2-B_F08 | 9/30/2008 | J2N [149] | E314.0 | PERCHLORATE | 2.07 | | 0.35 | 1 | UG/L | 216.16 | 226.16 | 2 | X |
| MW-229M3 | MW-229M3_F08 | 10/1/2008 | CIA [108], J2N [149] | E314.0 | PERCHLORATE | 0.52 | J | 0.35 | 1 | UG/L | 141 | 151 | 2 | |
| MW-289M1 | MW-289M1_F08 | 10/1/2008 | J2N [149] | E314.0 | PERCHLORATE | 0.565 | J | 0.35 | 1 | UG/L | 305 | 315 | 2 | |
| MW-289M1 | MW-289M1_F08 | 10/1/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 0.491 | | 0.0946 | 0.215 | UG/L | 305 | 315 | 2 | |
| MW-289M1 | MW-289M1_F08 | 10/1/2008 | J2N [149] | SW8330 | OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE | 1.11 | | 0.086 | 0.215 | UG/L | 305 | 315 | 400 | |
| MW-289M2 | MW-289M2_F08 | 10/2/2008 | J2N [149] | E314.0 | PERCHLORATE | 3.6 | | 0.35 | 1 | UG/L | 162 | 172 | 2 | X |
| MW-289M2 | MW-289M2_F08 | 10/2/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 1.93 | | 0.0926 | 0.21 | UG/L | 162 | 172 | 2 | |
| MW-289M2 | MW-289M2_F08 | 10/2/2008 | J2N [149] | SW8330 | OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE | 3.34 | | 0.0842 | 0.21 | UG/L | 162 | 172 | 400 | |
| MW-289M2 | MW-289M2_F08D | 10/2/2008 | J2N [149] | E314.0 | PERCHLORATE | 3.49 | | 0.35 | 1 | UG/L | 162 | 172 | 2 | X |
| MW-289M2 | MW-289M2_F08D | 10/2/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 2.54 | | 0.0946 | 0.215 | UG/L | 162 | 172 | 2 | X |
| MW-289M2 | MW-289M2_F08D | 10/2/2008 | J2N [149] | SW8330 | OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE | 3.04 | | 0.086 | 0.215 | UG/L | 162 | 172 | 400 | |
| J2EW1-MW1-B | J2EW1-MW1-B_F08 | 10/7/2008 | J2N [149] | E314.0 | PERCHLORATE | 6.22 | | 0.35 | 1 | UG/L | 205.82 | 215.82 | 2 | X |
| J2EW1-MW1-C | J2EW1-MW1-C_F08 | 10/7/2008 | J2N [149] | E314.0 | PERCHLORATE | 8.23 | | 0.35 | 1 | UG/L | 240.82 | 250.82 | 2 | X |
| J2EW1-MW1-C | J2EW1-MW1-C_F08 | 10/7/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 0.704 | | 0.0956 | 0.217 | UG/L | 240.82 | 250.82 | 2 | |
| DP-502 | DP-502-02 | 10/15/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 0.54 | | 0.056 | 0.25 | UG/L | 117 | 122 | 2 | |
| DP-502 | DP-502-03 | 10/15/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 0.62 | | 0.056 | 0.25 | UG/L | 127 | 132 | 2 | |
| DP-502 | DP-502-03D | 10/15/2008 | J2N [149] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 0.57 | | 0.056 | 0.25 | UG/L | 127 | 132 | 2 | |
| DP-509 | DP-509-03 | 10/16/2008 | J2N [149] | SW6850 | PERCHLORATE | 1.9 | | 0.2 | 1 | UG/L | 127 | 132 | 2 | |
| MW-481M2 | MW-481M2_1008 | 10/17/2008 | J1S [189] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 14.8 | J | 0.473 | 1.08 | UG/L | 148 | 158 | 2 | X |
| MW-481M2 | MW-481M2_1008D | 10/17/2008 | J1S [189] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 14.9 | J | 0.463 | 1.05 | UG/L | 148 | 158 | 2 | X |
| MW-482M2 | MW-482M2_1008 | 10/17/2008 | J1S [189] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 1.02 | | 0.0936 | 0.213 | UG/L | 173 | 183 | 2 | |
| MW-402M2 | MW-402M2_1008 | 10/20/2008 | J1S [189] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 1.12 | | 0.0926 | 0.21 | UG/L | 155 | 165 | 2 | |
| MW-402M2 | MW-402M2_1008D | 10/20/2008 | J1S [189] | SW8330 | HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE | 1.14 | | 0.0926 | 0.21 | UG/L | 155 | 165 | 2 | |
| MW-233M3 | MW-233M3_F08 | 10/24/2008 | WB [188] | E314.0 | PERCHLORATE | 0.37 | J | 0.35 | 1 | UG/L | 231 | 241 | 2 | |
| MW-233M3 | MW-233M3_F08D | 10/24/2008 | WB [188] | E314.0 | PERCHLORATE | 0.37 | J | 0.35 | 1 | UG/L | 231 | 241 | 2 | |

MDL = Method Detection Limit

RL = Reporting Limit

DW Limit = Either the MCL or the lowest Health Advisory Limit