

**MONTHLY PROGRESS REPORT #135
FOR JUNE 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 June to 30 June 2008.

1. SUMMARY OF REMEDIATION ACTIONS

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

Demo Area 1 Comprehensive Groundwater RA

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

The Pew Road ETR continues operation at a flow rate of 103 gallons per minute (gpm). A power outage caused the Pew Road system to shut down on 24 June 2008 at 15:52 PM. Power was restored on 25 June 2008; however the contactor which sends power to the VFD failed. The contactor was replaced and the system was restarted at 13:10 PM. As of 30 June 2008, over 54 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR is operating at a flow rate of 808 gpm. A power outage caused the Frank Perkins system to shut down on 24 June 2008 at 15:52 PM. Power was restored on 25 June 2008 and the system was restarted at 10:00 AM. As of 30 June 2008, approximately 764 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System. The RA system has treated 354 million gallons of the 764 million gallon total.

J-1 Range South Groundwater RRA

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

A power outage caused the J-1 Range South system to shut down on 24 June 2008 at 13:32 PM due to inclement weather. Power was restored at 15:45 PM on 24 June 2008. The J-1 Range South system continues to operate at a flow rate of 75 gpm. As of 30 June 2008, approximately 28 million gallons of water have been treated and re-injected at the ETR System.

J-2 Range North Groundwater RRA

The J-2 Range Groundwater RRA consists of removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. ETR systems include

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

The J-2 Range North treatment building continues to operate at a flow rate of 125 gpm. As of 30 June 2008, over 117 million gallons of water have been treated and re-injected at the building ETR System.

The J-2 Range North mobile treatment units (MTU) continue operation at a flow rate of 250 gpm. The MTUs were shut down for 5.7 hours on 6 June 2008 to replace a valve. The J-2 Range North MTUs went down at 12:02 PM on 10 June 2008 due to overheating of the variable frequency drive (VFD). The system was restarted at 15:24 PM on 11 June 2008 resulting in 27.22 hours of downtime. The J-2 Range North MTU went down at 12:36 PM on 17 June 2008 due to overheating of the VFD associated with EW-2. The system was restarted at 14:40 PM on 18 June 2008 resulting in 25.44 hours of downtime. On 24 June 2008, the heat sink fan was replaced in the J2N VFD; the system was down for one hour. As of 30 June 2008, approximately 229 million gallons of water have been treated and re-injected at the J-2 Range North MTU System.

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 went down for approximately 35 minutes on 23 June 2008 due to alarm testing at the FS-12 system. The system went down at 13:38 PM on 24 June 2008 due to a power outage caused by inclement weather. The system was restarted at 16:21 PM on 24 June 2008. The FS-12 system lost power on 26 June 2008. Power was restored the morning of 27 June 2008 and the J-3 Range system was restarted at 11:00 AM.

The J-3 ETR system continues to operate at a flow rate of 195 gpm. As of 30 June 2008, approximately 153 million gallons of water have been treated and re-injected at the ETR System.

2. SUMMARY OF ACTIONS TAKEN

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

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

The spring 2008 long term monitoring program continued in June; groundwater samples were collected from Former A Range, Western Boundary, J-1 Range North and Central Impact Area. Surface water samples were collected from Snake Pond. Profile samples were collected during installation of a monitoring well at J-2 Range East.

Multi Incremental soil samples were from the Juliet and Kilo ranges.

IART Meeting for June 2008

There was a joint meeting of the Impact Area Review Team (IART) and the Plume Cleanup Team (PCT) meeting on June 11th. The agenda included late breaking news and responses to action items, an Impact Area Groundwater Study Program (IAGWSP) Remediation and Investigation update, an update on the Massachusetts Army National Guard's Small Arms Ranges, and Installation Restoration Program (IRP) updates on LF-1/CS-23, Ashumet Valley Feasibility Study Alternatives, and CS-10. The IART and PCT meetings provide a forum for community input regarding issues related to both the IRP and the IAGWSP. The next meeting is scheduled for July 9.

3. SUMMARY OF DATA RECEIVED

Table 4 summarizes the detections, since 1997, that equaled or exceeded an EPA Maximum Contaminant Level (MCL), MassDEP MCL (MMCL) or Health Advisory (HA) for drinking water. Table 4 is updated on a monthly basis; discussions in the text are updated on the same schedule as Figures 1 through 8, which are discussed later in this section.

Table 5 summarizes the validated detections of explosives and perchlorate for all groundwater results received from 01 June through 30 June 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 (July 1997) to the present. There are no new groundwater data to report for metals, VOC, SVOC, metals, pesticides or herbicides. Figures 1 and 8 have not changed since the last time they were issued and therefore are included on CD only. Each figure depicts results for a different analyte class:

- Figure 1 shows the results of explosive analyses by EPA Method 8330. This figure is updated and included each month.
- Figure 2 shows the results of inorganic analyses (collectively referred to as "metals", though some analytes are not true metals) by methods E200.8, 300.0, 350.2M, 353M, 365.2, CYAN, IM40MB, IM40MBM, and IM40HG. This figure is included quarterly in the March, 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. Extraction, treatment, and recharge (ETR) systems are in operation at Demo1, J-1 South, J-2 North and J-3 Ranges to treat contaminated groundwater in order to control further migration of explosives and/or perchlorate.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

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

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

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

- 360, 368, 369, 398, 477, 481, 485, 486, 487, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013); and
- Northwest Corner of Base Boundary (well 323).

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

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

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

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

The Impact Area has a plume defined by RDX concentrations above the HA of 2 ppb. The plume originates primarily along Turpentine Road and extends downgradient to the west-northwest. Another source of RDX in the Impact Area is CS-19. Portions of CS-19 are currently under investigation by the Air Force Center for Environmental Excellence (AFCEE) under the Superfund program.

The J Ranges and downgradient areas have five groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. The five plumes originate at the J-1 Range Interberm Area (northern plume in the vicinity of MW-58 and MW-265), the J-2 Range North plume (northern plume extending from MW-130), the J-2 Range East plume (eastern plume including MW-215), the J-3 Range Demolition Area (southern plume extending from MW-163 south to Snake Pond) and the L Range (in an area defined by MW-147 and MW-153 at Greenway Road). In addition, RDX detections at MW-398M2 suggest a possible plume at the south end of the J-1 Range. Extraction, treatment, and recharge (ETR) systems are currently in operation at J-1 South, J-2 North and J-3 Ranges to treat contaminated groundwater in order to control further migration of explosives and/or perchlorate.

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

Figure 2: Metals in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Exceedances of the arsenic drinking water criteria were repeated at three (wells 58MW0010A,

MW-7M1 and MW-45S) of the six locations with arsenic exceedances. At the remaining three locations (wells MW-3D, MW-52M2 and MW-152M1), arsenic exceedances were not repeated in subsequent results. Cadmium (well MW-52M3) and chromium (well MW-7M1) were each detected above drinking water criteria in a single sampling round in August-September 1999. Exceedances of the drinking water criteria for lead were repeated at two of four locations (wells ASP and MW-45S). At the remaining two locations (wells MW-2S and MW-7M1) lead exceedances were not repeated in subsequent results. Exceedances of the drinking water criteria for molybdenum were repeated at two of eight locations (wells MW-53M1 and MW-54S) with molybdenum exceedances. All of the molybdenum exceedances were observed in year 1998 and 1999 results. Exceedances of the drinking water criteria for sodium were repeated at 12 of the 21 locations with sodium exceedances (wells MW-2S, MW-21S, MW-46S, MW-57M3, MW-57M2, MW-57M1, MW-144S, MW-145S, MW-148S, MW-187D, ASP and SDW261160). Seven wells (MW-21S, MW-57M1, MW-57M3, MW-187D, BHW215083B, BHW215083D and ASP) had sodium exceedances in year 2004, 2005, and/or 2006 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

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

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

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

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

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

Figure 4: Chloroform in Groundwater Compared to MCLs

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

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

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

Figure 6: BEHP in Groundwater Compared to MCLs

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

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations (out of 93) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), 90WT0013 (located at FS-12), and MW-146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705, 27MW2061, C2-B, C6-C, C7-B, MW-47M2, MW-164M1, MW-168M1, MW-188M1, MW-196M1, and MW-198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004, one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005, and one exceedance of BEHP, at MW-477M2 (J-1 Range), in 2007.

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

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

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 June 2000. There were no detections above the MCL of this compound in the three previous sampling rounds in 1999, nor in the subsequent sampling rounds in 2000, 2001, 2002, and 2003.

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

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

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

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

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

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

Plumes have been identified in four areas in the J Ranges. The J-1 Interberm perchlorate plume has had several perchlorate detections in downgradient locations MW-265, MW-286, MW-303, MW-326, MW-346, and MW-370. The J-3 Range Demolition perchlorate plume has detections in several wells immediately downgradient of the source area, which is centered at MW-198, and further downgradient centered near location 90MW0054. The J-2 Range North perchlorate plume has detections at source area locations MW-130 and MW-263, and downgradient locations MW-289, MW-293, MW-300, MW-302, MW-305, and MW-313. The J-2 East perchlorate plumes are in the process of delineation and include detections at MW-307, MW-310 and MW-368. There was a single perchlorate detection in a sample collected in September 2003 from well 90WT0013 at the L Range which exceeded 2 ppb. Extraction, treatment, and recharge (ETR) systems are currently in operation at J-2 North and J-3 Ranges

to treat contaminated groundwater in order to control further migration of explosives and/or perchlorate.

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:

Draft J-2 Range North Groundwater Rapid Response Action (RRA) 2007 Annual System Performance and Monitoring (SPM) Report	06/04/2008
Responses to Comments Letter (RCL) on the J1 Range North Interim Groundwater Monitoring (IGM) Submittal	06/04/2008
L Range Interim Groundwater Monitoring Submittal	06/09/2008
Monthly Progress Report No. 134 for May 2008	06/10/2008
Draft Memorandum of Resolution (MOR) to EPA Comments on the Draft J-3 Range Groundwater Rapid Response Action (RRA) 6-Month System Performance and Ecological Impact Monitoring (SPEIM) Report	06/11/2008
Draft J-3 Range High MEC Density Project Note	06/23/2008
Draft Memorandum of Resolution (MOR) on the Draft J-2 Range North Groundwater Rapid Response Action 6-Month System Performance Monitoring Report	06/28/2008

5. SCHEDULED ACTIONS

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

The following documents are being prepared or revised during July:

- J-1 Range South Soil/Groundwater Final Remedial Investigation/Feasibility Study Report
- J-2 Range Groundwater Interim Remedial Investigation/Feasibility Study Report
- J-3 Range Groundwater Interim Remedial Investigation/Feasibility Study Report
- L Range South Soil/Groundwater Draft Remedial Investigation/Feasibility Study Report
- Draft Gun Position 2 (GP-2) Soil and Groundwater Investigation Report

TABLE 2
Sampling Progress
1 June 2008 - 30 June 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
J2MW-04	J2MW04-21	J-2 Range East	6/2/2008	Profile	290	300
J2MW-04	J2MW04-22	J-2 Range East	6/2/2008	Profile	300	310
MW-111M1	MW-111M1_SPR08	CIA	6/2/2008	Groundwater	224	234
MW-111M2	MW-111M2_SPR08	CIA	6/2/2008	Groundwater	182	192
MW-88M2	MW-88M2_SPR08	CIA	6/2/2008	Groundwater	213	223
MW-88M3	MW-88M3_SPR08	CIA	6/2/2008	Groundwater	173	183
MW-95M1	MW-95M1_SPR08	CIA	6/2/2008	Groundwater	202	212
MW-95M2	MW-95M2_SPR08	CIA	6/2/2008	Groundwater	167	177
MW-01M2	MW-01M2_SPR08	CIA	6/3/2008	Groundwater	160	165
MW-01S	MW-01S_SPR08	CIA	6/3/2008	Groundwater	114	124
MW-209M1	MW-209M1_SPR08	CIA	6/3/2008	Groundwater	240	250
MW-209M2	MW-209M2_SPR08	CIA	6/3/2008	Groundwater	220	230
MW-23M1	MW23M1_SPR08	CIA	6/3/2008	Groundwater	225	235
MW-23M1	MW-23M1_SPR08	CIA	6/3/2008	Groundwater	225	235
MW-85M1	MW-85M1_SPR08	CIA	6/3/2008	Groundwater	138	148
MW-86M1	MW-86M1_SPR08	CIA	6/3/2008	Groundwater	208	218
MW-86M2	MW-86M2_SPR08	CIA	6/3/2008	Groundwater	158	168
MW-86S	MW-86S_SPR08	CIA	6/3/2008	Groundwater	143	153
MW-89M2	MW-89M2_SPR08	CIA	6/3/2008	Groundwater	214	224
MW-89M2	MW-89M2_SPR08D	CIA	6/3/2008	Groundwater	214	224
MW-89M3	MW-89M3_SPR08	CIA	6/3/2008	Groundwater	174	184
MW-89M3	MW-89M3_SPR09	CIA	6/3/2008	Groundwater	174	184
58MW0011D	58MW0011D_SPR08	CIA	6/4/2008	Groundwater	175.4	180.4
58MW0015A	58MW0015A_SPR08	CIA	6/4/2008	Groundwater	161	170
58MW0015A	58MW0015A_SPR08D	CIA	6/4/2008	Groundwater	161	170
58MW0016A	58MW0016A_SPR08	CIA	6/4/2008	Groundwater	176	185
MW-168M2	MW-168M2_0508	J-1 Range North	6/4/2008	Groundwater	198	208
MW-168M2	MW-168M2_0508D	J-1 Range North	6/4/2008	Groundwater	198	208
MW-168M3	MW-168M3_0508	J-1 Range North	6/4/2008	Groundwater	103	113
MW-303M1	MW-303M1_0508	J-1 Range North	6/4/2008	Groundwater	299	309
MW-303M2	MW-303M2_0508	J-1 Range North	6/4/2008	Groundwater	235	245
MW-303M2	MW-303M2_0508D	J-1 Range North	6/4/2008	Groundwater	235	245
MW-349M2	MW-349M2_0508	J-1 Range North	6/4/2008	Groundwater	195	205
MW-102M2	MW-102M2_SPR08	CIA	6/5/2008	Groundwater	237	247
MW-108D	MW-108D_SPR08	CIA	6/5/2008	Groundwater	317	327
MW-108M1	MW-108M1_SPR08	CIA	6/5/2008	Groundwater	297	307
MW-108M4	MW-108M4_SPR08	CIA	6/5/2008	Groundwater	240	250
MW-110M2	MW-110M2_SPR08	CIA	6/5/2008	Groundwater	249	259
MW-303M3	MW-303M3_0508	J-1 Range North	6/5/2008	Groundwater	140	150
MW-135M2	MW-135M2_SPR08	CIA	6/6/2008	Groundwater	280	290
MW-183M1	MW-183M1_SPR08	CIA	6/6/2008	Groundwater	286	296
MW-183M2	MW-183M2_SPR08	CIA	6/6/2008	Groundwater	270	280
MW-201M2	MW-201M2_SPR08	CIA	6/6/2008	Groundwater	286	296
MW-91M1	MW-91M1_SPR08	CIA	6/6/2008	Groundwater	170	180
MW-91S	MW-91S_SPR08	CIA	6/6/2008	Groundwater	124	134
MW-91S	MW-91S_SPR08D	CIA	6/6/2008	Groundwater	124	134
MW-123M1	MW123M1_SPR08	CIA	6/9/2008	Groundwater	291	301
MW-123M2	MW123M2_SPR08	CIA	6/9/2008	Groundwater	236	246
MW-212M1	MW-212M1_SPR08	CIA	6/9/2008	Groundwater	333	343

TABLE 2
Sampling Progress
1 June 2008 - 30 June 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-369M1	MW-369M1_0508	J-1 Range North	6/9/2008	Groundwater	254	264
J1S-EFF	J1S-EFF-7A	J-1 Range South	6/10/2008	Process Water	0	0
J1S-INF	J1S-INF-7A	J-1 Range South	6/10/2008	Process Water	0	0
J1S-MID	J1S-MID-7A	J-1 Range South	6/10/2008	Process Water	0	0
J2N-EFF-EF	J2N-EFF-EF-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-EFF-G	J2N-EFF-G-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-INF-E	J2N-INF-E-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-INF-G	J2N-INF-G-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-1E	J2N-MID-1E-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-1F	J2N-MID-1F-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-1G	J2N-MID-1G-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-2E	J2N-MID-2E-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-2F	J2N-MID-2F-21A	J-2 Range North	6/10/2008	Process Water	0	0
J2N-MID-2G	J2N-MID-2G-21A	J-2 Range North	6/10/2008	Process Water	0	0
J3-EFF	J3-EFF-21A	J-3 Range	6/10/2008	Process Water	0	0
J3-INF	J3-INF-21A	J-3 Range	6/10/2008	Process Water	0	0
J3-MID-1	J3-MID-1-21A	J-3 Range	6/10/2008	Process Water	0	0
J3-MID-2	J3-MID-2-21A	J-3 Range	6/10/2008	Process Water	0	0
MW-223M1	MW-223M1_SPR08	CIA	6/10/2008	Groundwater	211	221
MW-223M2	MW-223M2_SPR08	CIA	6/10/2008	Groundwater	185	195
MW-249M2	MW-249M2_SPR08	CIA	6/10/2008	Groundwater	174	184
MW-42M2	MW-42M2_SPR08	CIA	6/10/2008	Groundwater	186	196
MW-42M3	MW-42M3_SPR08	CIA	6/10/2008	Groundwater	166	176
FPR-2-EFF	FPR2-EFF-26A	Demo 1	6/11/2008	Process Water	0	0
FPR-2-GAC-MID1A	FPR2-GAC-MID-1A-26A	Demo 1	6/11/2008	Process Water	0	0
FPR-2-GAC-MID1B	FPR2-GAC-MID-1B-26A	Demo 1	6/11/2008	Process Water	0	0
FPR-2-INF	FPR2-INF-26A	Demo 1	6/11/2008	Process Water	0	0
FPR-2-IX-MIDA	FPR2-IX-MID-A-26A	Demo 1	6/11/2008	Process Water	0	0
FPR-2-IX-MIDB	FPR2-IX-MID-B-26A	Demo 1	6/11/2008	Process Water	0	0
LKSNK0005	LKSNK0005_0608A	Snake Pond	6/11/2008	Surface Water	0	0.25
LKSNK0006	LKSNK0006_0608A	Snake Pond	6/11/2008	Surface Water	0	0.25
LKSNK0007	LKSNK0007_0608A	Snake Pond	6/11/2008	Surface Water	0	0.25
MW-176M1	MW-176M1_SPR08	CIA	6/11/2008	Groundwater	270	280
MW-207M1	MW-207M1_SPR08	CIA	6/11/2008	Groundwater	254	264
MW-50D	MW-50D_SPR08	CIA	6/11/2008	Groundwater	237	247
MW-50M2	MW-50M2_SPR08	CIA	6/11/2008	Groundwater	177	187
PR-EFF	PR-EFF-26A	Demo 1	6/11/2008	Process Water	0	0
PR-INF	PR-INF-26A	Demo 1	6/11/2008	Process Water	0	0
PR-MID-1	PR-MID-1-26A	Demo 1	6/11/2008	Process Water	0	0
PR-MID-2	PR-MID-2-26A	Demo 1	6/11/2008	Process Water	0	0
SSJRMBF	JRMBF_AA	Juliet Range	6/12/2008	Multi Increment Sample	0.25	0.5
SSJRMBF	JRMBF_AB	Juliet Range	6/12/2008	Multi Increment Sample	0.5	0.75
SSKRMRF5	KRMRF5_AA	Kilo Range	6/12/2008	Multi Increment Sample	0.25	0.5
SSKRMRF5	KRMRF5_AB	Kilo Range	6/12/2008	Multi Increment Sample	0.5	0.75
SSKRMRF6	KRMRF6_AA	Kilo Range	6/12/2008	Multi Increment Sample	0.25	0.5
SSKRMRF6	KRMRF6_AB	Kilo Range	6/12/2008	Multi Increment Sample	0.5	0.75
MW-220M1	MW-220M1_0508	J-1 Range North	6/13/2008	Groundwater	248	258
MW-27S	MW-27S_SPR08	CIA	6/13/2008	Groundwater	117	127
MW-369M2	MW-369M2_0508	J-1 Range North	6/13/2008	Groundwater	216	226

TABLE 2
Sampling Progress
1 June 2008 - 30 June 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-37M2	MW-37M2_SPR08	CIA	6/13/2008	Groundwater	145	155
MW-40S	MW-40S_SPR08	CIA	6/13/2008	Groundwater	116	126
MW-265M1	MW-265M1_0508	J-1 Range North	6/16/2008	Groundwater	265	275
MW-265M2	MW-265M2_0508	J-1 Range North	6/16/2008	Groundwater	225	235
MW-265M2	MW-265M2_0508D	J-1 Range North	6/16/2008	Groundwater	225	235
MW-265M3	MW-265M3_0508	J-1 Range North	6/16/2008	Groundwater	200	210
MW-326M1	MW-326M1_0508	J-1 Range North	6/16/2008	Groundwater	250	260
MW-326M2	MW-326M2_0508	J-1 Range North	6/16/2008	Groundwater	196	206
MW-115M1	MW115M1_SPR08	CIA	6/17/2008	Groundwater	138	148
MW-187D	MW-187D_0508	J-1 Range North	6/17/2008	Groundwater	306	316
MW-306D	MW-306D_0508	J-1 Range North	6/17/2008	Groundwater	292	302
MW-306M1	MW-306M1_0508	J-1 Range North	6/17/2008	Groundwater	185	195
MW-306M2	MW-306M2_0508	J-1 Range North	6/17/2008	Groundwater	165	175
MW-326M3	MW-326M3_0508	J-1 Range North	6/18/2008	Groundwater	165	175
MW-346M1	MW-346M1_0508	J-1 Range North	6/18/2008	Groundwater	245	255
MW-346M3	MW-346M3_0508	J-1 Range North	6/18/2008	Groundwater	175	185
MW-346M4	MW-346M4_0508	J-1 Range North	6/18/2008	Groundwater	140	150
MW-136S	MW-136S_0508	J-1 Range North	6/19/2008	Groundwater	107	117
MW-164M1	MW-164M1_0508	J-1 Range North	6/19/2008	Groundwater	227	237
MW-164M2	MW-164M2_0508	J-1 Range North	6/19/2008	Groundwater	157	167
MW-187M1	MW-187M1_0508	J-1 Range North	6/19/2008	Groundwater	160	170
MW-166M1	MW-166M1_0508	J-1 Range North	6/20/2008	Groundwater	218	223
MW-166M2	MW-166M2_0508	J-1 Range North	6/20/2008	Groundwater	150	160
MW-430M1	MW-430M1_0508	J-1 Range North	6/20/2008	Groundwater	245	255
MW-430M2	MW-430M2_0508	J-1 Range North	6/20/2008	Groundwater	188	198
MW-166M3	MW-166M3_0508	J-1 Range North	6/23/2008	Groundwater	125	135
MW-188M1	MW-188M1_0508	J-1 Range North	6/23/2008	Groundwater	155	165
MW-401M1	MW-401M1_0508	J-1 Range North	6/23/2008	Groundwater	256	266
MW-401M2	MW-401M2_0508	J-1 Range North	6/23/2008	Groundwater	141	151
MW-149M1	MW-149M1_SPR08	CIA	6/24/2008	Groundwater	238	248
MW-149S	MW-149S_0508	Former A Range	6/24/2008	Groundwater	106	116
MW-191M2	MW-191M2_0508	J-1 Range North	6/24/2008	Groundwater	120	130
MW-51M2	MW-51M2_SPR08	CIA	6/24/2008	Groundwater	203	213
4036000-01G	4036000-01G_0608	Western Boundary	6/25/2008	Groundwater	38	69.8
4036000-03G	4036000-03G_0608	Western Boundary	6/25/2008	Groundwater	50	60
4036000-04G	4036000-04G_0608	Western Boundary	6/25/2008	Groundwater	54.6	64.6
4036000-06G	4036000-06G_0608	Western Boundary	6/25/2008	Groundwater	108	128
MW-202M1	MW-202M1_SPR08	CIA	6/25/2008	Groundwater	264	274
MW-477M1	MW-477M1_0508	J-1 Range North	6/26/2008	Groundwater	188	198
MW-477M2	MW-477M2_0508	J-1 Range North	6/26/2008	Groundwater	146	156
MW-485M1	MW-485M1_0508	J-1 Range North	6/26/2008	Groundwater	125	135
MW-486M1	MW-486M1_0508	J-1 Range North	6/26/2008	Groundwater	186	196
MW-486M1	MW-486M1_0508D	J-1 Range North	6/26/2008	Groundwater	186	196
MW-178M1	MW-178M1_SPR08	CIA	6/27/2008	Groundwater	257	267
MW-249M3	MW-249M3_0508	Former A Range	6/27/2008	Groundwater	154	164
MW-106M1	MW-106M1_508	J-1 Range North	6/30/2008	Groundwater	171	181
MW-206S	MW-206S_0508	Former A Range	6/30/2008	Groundwater	156	166
MW-487M2	MW-478M2_0508	J-1 Range North	6/30/2008	Groundwater	196	206

TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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
58MW0002	58MW002-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	5	2
58MW0008E	17625	3/3/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L			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
58MW0010A	58MW0010A-01	4/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145	6
58MW0011D	22435	4/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5	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
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
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
MW-18	W18SSA	10/10/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10	6
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0	10	2
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
LRWS2-6	WL26XA	10/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6
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
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000
MW-21	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10	2
MW-23	W23SSA	10/27/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6
MW-7	W07SSA	10/31/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6
MW-28	W28SSA	11/3/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6
MW-29	W29SSA	11/3/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6
MW-14	W14SSA	11/4/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10	6
MW-4	W04SSA	11/4/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6
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-12	W12SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6
MW-20	W20SSA	11/7/1997	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10	6
MW-23	W23M1A	11/7/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	103	113	2
MW-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-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-24	W24SSA	11/14/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
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
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
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
MW-2	W02DDA	11/19/1997	CIA	IM40	SODIUM	21500		UG/L	218	223	20000

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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-2	W02DDL	11/19/1997	CIA	IM40	SODIUM	22600		UG/L	218	223	20000
97-2	W9702A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6
97-5	W9705A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6
97-3	W9703A	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6
LRWS2-3	WL23XA	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6
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
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
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91	6
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91	2000
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91	2000
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91	2000
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91	2000
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6
SDW261160	WG160L	1/7/1998	OTHER	IM40MB	SODIUM	20600		UG/L	10	20	20000
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
90WT0013	WF13XA	1/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6
90WT0013	WF13XA	1/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
MW-2	W02M2A	1/20/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38	6
MW-2	W02M2A	1/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	33	38	2
MW-2	W02M1A	1/21/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80	6
MW-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-5	W05DDA	2/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6
RW-1	WRW1XA	2/18/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9	6
28MW0106	WL28XA	2/19/1998	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10	6
MW-2	W02SSA	2/23/1998	CIA	IM40MB	LEAD	20.1		UG/L	0	10	15
MW-2	W02SSA	2/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40
MW-2	W02SSL	2/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40
MW-2	W02SSA	2/23/1998	CIA	IM40MB	SODIUM	27200		UG/L	0	10	20000
MW-2	W02SSL	2/23/1998	CIA	IM40MB	SODIUM	26300		UG/L	0	10	20000
11MW0003	WF143A	2/25/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L			6
58MW0002	WC2XXA	2/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6
58MW0002	WC2XXA	2/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	5	2
MW-19	W19DDA	3/4/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259	6
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	0	10	2
MW-3	W03DDL	3/6/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6
MW-31M	W31MMA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	280		UG/L	28	38	2
MW-31S	W31SSA	7/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	64		UG/L	13	18	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2

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J = Estimated Result

TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260	UG/L	0	10	2	
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260	UG/L	0	10	2	
LRWS1-4	WL14XA	1/6/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2
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	
58MW0002	WC2XXA	1/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20	UG/L	0	5	2	
90WT0013	WF13XA	1/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16	UG/L	0	10	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	
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	
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	
58MW0009E	WC9EXA	1/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17	UG/L	6.5	11.5	2	
90MW0022	WF22XA	1/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8	UG/L	72.79	77.79	2	
LRWS6-1	WL61XA	1/28/1999	OTHER	IM40MB	ZINC	2240	UG/L	184	199	2000	
LRWS6-1	WL61XL	1/28/1999	OTHER	IM40MB	ZINC	2200	UG/L	184	199	2000	
58MW0006E	WC6EXA	1/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	UG/L	0	10	6	
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-31S	W31SSA	2/1/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210	UG/L	13	18	2	
MW-2	W02DDA	2/2/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	UG/L	218	223	6	
MW-31M	W31MMA	2/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	370	UG/L	28	38	2	
MW-2	W02M2A	2/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8	UG/L	33	38	2	
MW-19	W19DDL	2/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	250	UG/L	0	10	2	
90MW0022	WF22XA	2/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4	UG/L	72.79	77.79	2	
MW-53	W53DDA	2/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	UG/L	158	168	6	
MW-34	W34M2A	2/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2	UG/L	53	63	2	
MW-1	W01SSA	2/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	UG/L	0	10	2	
MW-7	W07MMA	2/23/1999	CIA	IM40MB	ARSENIC	13.6	UG/L	135	140	10	
MW-7	W07MML	2/23/1999	CIA	IM40MB	ARSENIC	14.7	UG/L	135	140	10	
MW-7	W07MMA	2/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2
MW-7	W07M2A	2/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2
MW-1	W01M2A	3/1/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	UG/L	44	49	2	
MW-18	W18SSA	3/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2
MW-25	W25SSA	3/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	UG/L	0	10	2	
MW-23	W23M1A	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4	UG/L	103	113	2	
MW-23	W23M1D	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7	UG/L	103	113	2	
28MW0106	WL28XA	3/23/1999	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26	UG/L	0	10	6	
SMR-2	WSMR2A	3/25/1999	J-2 RANGE	IM40MB	THALLIUM	2	J	UG/L	19	29	2
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-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	48.9	UG/L	56	66	40	
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	51	UG/L	56	66	40	

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	23300		UG/L	56	66	20000
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	24400		UG/L	56	66	20000
MW-21	W21M2A	4/1/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6
MW-41	W41M2A	4/2/1999	CIA	IM40MB	THALLIUM	2.5	J	UG/L	67	77	2
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2
MW-52	W52M3A	4/7/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2
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
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
03MW0027A	03MW0027A	4/14/1999	CS-10	IM40MB	THALLIUM	2	J	UG/L	64	69	2
03MW0006	03MW0006	4/15/1999	CS-10	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2
03MW0022A	03MW0022A	4/16/1999	CS-10	IM40MB	THALLIUM	3.9		UG/L	71	76	2
11MW0004	11MW0004	4/16/1999	OTHER	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2
27MW0020Z	27MW0020Z	4/16/1999	LF-1	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2
90MW0038	90MW0038	4/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2
90WT0015	90WT0015	4/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000
27MW0017B	27MW0017B	4/30/1999	LF-1	OC21V	VINYL CHLORIDE	2		UG/L	21	26	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-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-38M3	W38M3A	5/6/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6
MW-38M3	W38M3A	5/6/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	52	62	2
MW-38	W38M2A	5/11/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	69	79	2
MW-55	W55DDA	5/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6
MW-45	W45M1A	5/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6
MW-43M2	W43M1A	5/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6
MW-45	W45SSA	5/26/1999	L RANGE; FS-12	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-72	W72SSA	5/27/1999	SAR	IM40MB	THALLIUM	4		UG/L	0	10	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
MW-73	W73SSA	7/9/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	0	10	2
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
PPAWSMW-3	PPAWSMW-3	8/12/1999	OTHER	IM40MB	ANTIMONY	6	J	UG/L	0	10	6
MW-34	W34M2A	8/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6
MW-36	W36SSA	8/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-36	W36M2A	8/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6
MW-38	W38DDA	8/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-38	W38SSA	8/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10	6
MW-38	W38M4A	8/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24	2
MW-38M3	W38M3A	8/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6
MW-38M3	W38M3A	8/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-39	W39M1A	8/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94	6
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-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-46	W46SSA	8/25/1999	WESTERN BOUNDARY	IM40MB	SODIUM	20600		UG/L	0	10	20000
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-51	W51M3A	8/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38	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-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-52	W52DDA	8/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2
MW-53	W53M1A	8/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6
MW-53	W53M1A	8/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40
MW-53	W53M1L	8/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40
MW-54	W54M1A	8/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2
MW-55	W55M1A	8/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99	2
MW-2	W02M2A	9/3/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	33	38	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-1	W01SSA	9/7/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-7	W07M1A	9/7/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140	10
MW-7	W07M1D	9/7/1999	CIA	IM40MB	ARSENIC	30.7		UG/L	135	140	10
MW-7	W07M1L	9/7/1999	CIA	IM40MB	ARSENIC	21.1		UG/L	135	140	10
MW-7	W07M1X	9/7/1999	CIA	IM40MB	ARSENIC	22.1		UG/L	135	140	10
MW-7	W07M1A	9/7/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100
MW-7	W07M1A	9/7/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140	15
MW-7	W07M1D	9/7/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140	15
MW-7	W07M1A	9/7/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140	2
MW-7	W07M1D	9/7/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140	2
MW-18	W18DDA	9/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232	6
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
ECMWSNP02	ECMWSNP02D	9/13/1999	J-3 RANGE; FS-12	504	1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	0.11		UG/L	75.08	80.08	0.05
MW-23	W23M1A	9/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	103	113	2
MW-23	W23SSA	9/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2

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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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-25	W25SSA	9/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10	2
MW-31M	W31MMA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	28	38	2
MW-31S	W31SSA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	13	18	2
MW-10	W10SSA	9/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6
MW-73	W73SSA	9/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	0	10	2
MW-27	W27SSA	9/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		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-29	W29SSA	9/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6
MW-22	W22SSA	9/20/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6
MW-44	W44M1A	9/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6
MW-40	W40M1A	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	13	23	2
MW-40	W40M1D	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	13	23	2
58MW0005E	WC5EXA	9/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
58MW0007C	WC7CXA	9/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6
58MW0009E	WC9EXA	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	WC9EXD	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
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
58MW0010A	WC10XA	9/29/1999	CS-19	IM40MB	ARSENIC	14.8		UG/L	140	145	10
MW-37	W37M2A	9/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	26	36	2
03MW0122A	WS122A	9/30/1999	CS-10	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11	6
11MW0003	WF143A	9/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L			6
90MW0022	WF22XA	9/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	72.79	77.79	2
90WT0003	WF03XA	9/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6
90MW0054	WF12XA	10/4/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6
LRWS2-6	WL26XA	10/4/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6
LRWS1-4	WL14XA	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6
RW-1	WRW1XD	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9	6
90MW0003	WF03MA	10/7/1999	L RANGE; FS-12	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5
58MW0002	WC2XXA	10/8/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	0	5	2
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000
MW-84	W84SSA	10/21/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	3.2	J	UG/L	17	27	2
MW-70	W70M1A	10/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139	6
MW-21	W21M2A	11/1/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68	2
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-73	W73SSA	11/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	57		UG/L	0	10	2
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	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-38M3	W38M3A	11/10/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	52	62	2
MW-41	W41M2A	11/12/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6
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-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-42	W42M2A	11/19/1999	CIA	IM40MB	THALLIUM	4	J	UG/L	118	128	2
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	0	10	2
MW-57	W57DDA	12/13/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137	6
MW-57	W57M1A	12/14/1999	J-2 RANGE	IM40MB	SODIUM	23700		UG/L	102	112	20000
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6
MW-57	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000
MW-37	W37M2A	12/29/1999	CIA	8330N	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-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	13	23	2
MW-83	W83SSA	1/13/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2
MW-76S	W76SSA	1/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	18	28	2
MW-76M2	W76M2A	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-76M2	W76M2D	1/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-77M2	W77M2A	1/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-64	W64M1A	2/7/2000	GUN & MORTAR	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2
MW-58	W58SSA	2/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	0	10	2
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
MW-48	W48M3A	2/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2
MW-49	W49SSA	3/1/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6
MW-84	W84DDA	3/3/2000	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6
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
58MW0010A	58MW0010A-	3/6/2000	CS-19	C200.7	ARSENIC	12.4		UG/L	140	145	10
MW-57	W57M1A	3/7/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000
MW-38	71MW0038M3-	3/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			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-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
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
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
58MW0002	58MW0002-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	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
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-37	W37M2A	3/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-40	W40M1A	4/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	13	23	2
MW-86	W86SSA	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	1	11	2
MW-87M1	W87M1A	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	62	72	2
MW-76M2	W76M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37	J	UG/L	38	48	2
MW-76S	W76SSA	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5	J	UG/L	18	28	2
MW-77M2	W77M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100	J	UG/L	38	48	2
MW-1	W01M2A	5/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	44	49	2
MW-2	W02M2A	5/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3	J	UG/L	33	38	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4	J	UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2

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MW-19	W19SSA	5/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150	J	UG/L	0	10	2
MW-23	W23M1A	5/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	103	113	2
MW-31M	W31M1A	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	28	38	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	13	18	2
MW-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-38M3	W38M3A	5/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	52	62	2
MW-46	W46M1A	5/16/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	5.3	J	UG/L	103	113	2
MW-34	W34M1A	5/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	73	83	2
MW-34	W34M2A	5/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	53	63	2
MW-41	W41M1A	5/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1
MW-90	W90SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	0	10	2
MW-91S	W91SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-85	W85M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	22	32	2
MW-91M1	W91M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	45	55	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	0	10	2
MW-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-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-88M2	W88M2A	5/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	72	82	2
MW-95M1	W95M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-98	W98M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-99	W99M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2
MW-99	W99M1D	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	60	70	2
MW-89M2	W89M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-93	W93M1A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	56	66	2
MW-93	W93M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	16	26	2
MW-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-47	W47M2A	5/30/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	4.5	J	UG/L	38	48	2
MW-1	W01SSA	5/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	10	2
MW-47	W47M3A	5/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31	2
MW-73	W73SSA	6/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	0	10	2
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
MW-100	W100M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1D	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-101	W101M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	27	37	2
MW-54	W54SSA	6/6/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2
MW-46	W46SSA	6/15/2000	WESTERN BOUNDARY	IM40MB	SODIUM	32200		UG/L	0	10	20000
MW-105	W105M1A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	78	88	2
MW-107	W107M2A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	5	15	2
MW-48	W48DAA	6/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	121	131	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-49	W49M3D	6/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41	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-1	W01M2A	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	44	49	2
MW-1	W01SSA	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8	J	UG/L	0	10	2
MW-76S	W76SSA	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	18	28	2
MW-77M2	W77M2A	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	97	J	UG/L	38	48	2
MW-2	W02M1A	8/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	75	80	2
MW-2	W02M2A	8/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-2	W02DDD	8/2/2000	CIA	IM40MB	THALLIUM	4.9	J	UG/L	218	223	2
MW-76M2	W76M2A	8/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	290		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10	2
MW-23	W23M1A	8/8/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	103	113	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	48	53	2
MW-31M	W31M1A	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	28	38	2
MW-31M	W31M1A	8/9/2000	DEMO 1	E314.0	PERCHLORATE	46	J	UG/L	28	38	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	13	18	2
MW-31S	W31SSA	8/9/2000	DEMO 1	E314.0	PERCHLORATE	43	J	UG/L	13	18	2
MW-34	W34M2A	8/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63	2
MW-34	W34M1A	8/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	73	83	2
MW-38M3	W38M3A	8/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
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-37	W37M2A	8/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	26	36	2
MW-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-40	W40M1A	9/1/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	13	23	2
MW-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-58	W58SSA	9/5/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-73	W73SSA	9/5/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-46	W46SSA	9/12/2000	WESTERN BOUNDARY	IM40MB	SODIUM	31300		UG/L	0	10	20000
MW-87M1	W87M1A	9/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-88M2	W88M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	72	82	2
MW-89M2	W89M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-113M2	W113M2A	9/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	48	58	2
MW-99	W99M1A	9/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	60	70	2
MW-100	W100M1A	10/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	33	43	2
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	27	37	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-105	W105M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	78	88	2
MW-107	W107M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	5	15	2
MW-91M1	W91M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1D	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91S	W91SSA	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-93	W93M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	16	26	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	0	10	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10	2
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	0	10	2
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-127	W127SSA	11/15/2000	J-1 RANGE	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	73	83	2
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	53	63	2
MW-46	W46SSA	11/17/2000	WESTERN BOUNDARY	IM40MB	SODIUM	22500	J	UG/L	0	10	20000
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	44	49	2
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	44	49	2
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	0	10	2
MW-38M3	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	52	62	2
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	13	23	2
MW-7	W07M1A	12/1/2000	CIA	IM40MB	ARSENIC	19		UG/L	135	140	10
MW-23	W23M1A	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	103	113	2
MW-23	W23M1D	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	103	113	2
MW-76M2	W76M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2
MW-77M2	W77M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48	2
MW-78	W78M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48	2
MW-76M1	W76M1A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	58	68	2
MW-76M2	W76M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	46		UG/L	38	48	2
MW-76S	W76SSA	12/7/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28	2
MW-77M2	W77M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	93		UG/L	38	48	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18	2
ASPWELL	ASPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L			15
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1	J	UG/L	0	10	2
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63	2
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	2
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224	2
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	0	10	2
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-39	W39M1A	12/21/2000	CIA	IM40MB	THALLIUM	4		UG/L	84	94	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-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	2
MW-139M2	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	154	164	2
MW-129	W129M1A	1/2/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	2
MW-87M1	W87M1A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	62	72	2
MW-88M2	W88M2A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2A	1/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5		UG/L	72	82	2
MW-94	W94M2A	1/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26	2
MW-28	W28M1A	1/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6
MW-99	W99M1A	1/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	60	70	2
MW-113M2	W113M2A	1/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	48	58	2
MW-101	W101M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	27	37	2
MW-91M1	W91M1A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	45	55	2
MW-91S	W91SSA	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	1/20/2001	CIA	E314.0	PERCHLORATE	5	J	UG/L	0	10	2
MW-93	W93M2A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	16	26	2
MW-93	W93M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	56	66	2
MW-93	W93M1D	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	56	66	2
MW-93	W93M2A	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	16	26	2
MW-93	W93M1A	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	56	66	2
MW-93	W93M1D	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	56	66	2
MW-100	W100M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-105	W105M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	78	88	2
MW-142	W142M1A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6
MW-142	W142M2A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6
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
MW-85	W85M1A	2/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	22	32	2
MW-145	W145SSA	2/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000
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-130	W130SSA	2/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	IM40MB	THALLIUM	2.1	J	UG/L	0	10	2
MW-125	W125M1A	2/20/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	182	192	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-146	W146M1A	2/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6
MW-147	W147M1A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	94	104	2
MW-147	W147M2A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	77	87	2
MW-150	W150SSA	3/7/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11	2
MW-114	W114M1A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120	J	UG/L	39	49	2
MW-114	W114M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	2
MW-129	W129M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	2
MW-129M2	W129M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56	2
MW-139M2	W139M2A	3/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	154	164	2
MW-153M1	W153M1A	3/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	199	209	2
27MW0031B	27MW0031B-	4/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L			2
MW-23	W23M1A	4/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	103	113	2
MW-113M2	W113M2A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	48	58	2
MW-38M3	W38M3A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	52	62	2
MW-1	W01M2A	5/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	44	49	2
MW-34	W34M2A	5/1/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	81		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	E314.0	PERCHLORATE	20	J	UG/L	13	18	2
MW-157	W157DDA	5/3/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6
MW-2	W02M2A	5/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	33	38	2
MW-35	W35M1A	5/4/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78	2
MW-34	W34M1A	5/5/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83	2
MW-76M1	W76M1A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	58	68	2
MW-76M1	W76M1A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68	2
MW-76M2	W76M2A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	56		UG/L	38	48	2
MW-76M2	W76M2A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48	2
MW-76S	W76SSA	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	18	28	2
MW-76S	W76SSA	5/7/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	46	56	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56	2
MW-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-77M2	W77M2A	5/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	39		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48	2
MW-78	W78M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48	2
MW-3	W03DDA	5/18/2001	CIA	IM40MB	ARSENIC	14.7		UG/L	219	224	10
90MW0022	90MW0022	5/19/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
58MW0002	58MW0002	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0009E	58MW0009E	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	6.5	11.5	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	70		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38	2
58MW0011D	58MW0011D	5/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	49.5	54.5	2
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L			15

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000
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-164	W164M2A	5/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	49	59	2
58MW0001	58MW0001	5/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
MW-166	W166M1A	5/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-171	W171M2A	5/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	83	88	2
MW-166	W166M3A	6/1/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19	29	2
MW-40	W40M1A	6/2/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	13	23	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-158	W158SSA	6/12/2001	J-2 RANGE	E314.0	PERCHLORATE	2	J	UG/L	2	12	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-163	W163SSA	6/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	0	10	2
MW-163	W163SSA	6/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	2
MW-58	W58SSA	6/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	2
MW-132	W132SSA	6/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10	2
MW-85	W85M1A	6/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	22	32	2
MW-114	W114M1A	6/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	2
MW-144	W144SSA	6/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000
MW-19	W19SSA	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSD	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-114	W114M2A	6/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	2
MW-129	W129M1A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	2
MW-146	W146M1A	6/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6
MW-147	W147M1A	6/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	94	104	2
MW-129M2	W129M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56	2
MW-139M2	W139M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	154	164	2
MW-145	W145SSA	6/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000
MW-172	W172M2A	6/21/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	104	114	2
27MW0031B	27MW0031B-	7/5/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L			2
MW-153M1	W153M1A	7/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	199	209	2
MW-23	W23M1A	7/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-34	W34M2A	7/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63	2
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-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-55	W55DDA	7/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6
MW-35	W35M1A	8/3/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78	2
MW-75	W75M2A	8/9/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44	2
MW-76S	W76SSA	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	18	28	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76S	W76SSA	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48	2
MW-76M1	W76M1A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	90		UG/L	58	68	2
MW-76M1	W76M1A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68	2
MW-76M2	W76M2A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	51		UG/L	38	48	2
MW-76M2	W76M2D	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	48		UG/L	38	48	2
MW-76M2	W76M2A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48	2
MW-76M2	W76M2D	8/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48	2
MW-38M3	W38M3A	8/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	52	62	2
MW-1	W01M2A	8/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	44	49	2
MW-78	W78M2A	8/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48	2
MW-1	W01SSA	8/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	46	56	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56	2
MW-40	W40M1A	8/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	13	23	2
MW-164	W164M2A	8/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	49	59	2
MW-2	W02M2A	8/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	33	38	2
MW-38	W38DDA	8/22/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	124	134	2
MW-58	W58SSA	8/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-61	W61SSA	8/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2
MW-82	W82DDA	8/22/2001	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	ARSENIC	19		UG/L	0	10	10
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	LEAD	42.2		UG/L	0	10	15
MW-84	W84DDA	8/23/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	4	J	UG/L	153	163	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	88		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18	2
MW-44	W44SSA	8/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-84	W84M3A	8/27/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	5	J	UG/L	42	52	2
58MW0001	58MW0001	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	5	2
58MW0001	58MW0001-D	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	5	2
58MW0009E	58MW0009E	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0016	58MW0016B	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	28.5	38.5	2
58MW0016	58MW0016C	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
90MW0022	90MW0022	9/5/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
58MW0002	58MW0002	9/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
MW-172	W172M2A	9/21/2001	DEMO 1	E314.0	PERCHLORATE	3.94	J	UG/L	104	114	2
MW-66	W66SSA	9/21/2001	NW CORNER	E314.0	PERCHLORATE	2.2	J	UG/L	7	17	2
58MW0011D	58MW0011D	9/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	49.5	54.5	2
MW-85	W85M1A	9/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	22	32	2
ASPWELL	ASPWELL	9/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000

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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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
ASPWELL	ASPWELL	9/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000
MW-86	W86M2A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-87M1	W87M1A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-88M2	W88M2A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	72	82	2
MW-89M1	W89M1A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	92	102	2
MW-95M1	W95M1A	10/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-94	W94M2A	10/2/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2
MW-89M2	W89M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2D	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-91M1	W91M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	45	55	2
MW-93	W93M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	16	26	2
MW-166	W166M1A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166	W166M3A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	19	29	2
MW-91S	W91SSA	10/9/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-91S	W91SSA	10/9/2001	CIA	E314.0	PERCHLORATE	3.22	J	UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	2
MW-158	W158M2A	10/15/2001	J-2 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6
MW-152	W152M1A	10/16/2001	J-3 RANGE; OTHER	IM40MB	ARSENIC	10.9		UG/L	144	154	10
MW-145	W145SSA	10/18/2001	J-3 RANGE	IM40MB	THALLIUM	4.8	J	UG/L	0	10	2
MW-148	W148SSA	10/18/2001	L RANGE	IM40MB	SODIUM	23500		UG/L	0	10	20000
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	78	88	2
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	27	37	2
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	2
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	77	87	2
MW-153M1	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	199	209	2
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	117	127	2
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	48.78	58.78	2
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	46.8	56.8	2
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-1	WOW-1A	11/15/2001	CIA	E314.0	PERCHLORATE	2.92		UG/L	0	10	2
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	33	38	2
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	78	88	2
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	45	55	2
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	56	66	2
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	16	26	2
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-38M3	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	52	62	2
MW-38M3	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	52	62	2
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	13	23	2
MW-91M1	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10	J	UG/L	45	55	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	44	49	2
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-7	W07M1A	12/1/2001	CIA	IM40MB	ARSENIC	21.9		UG/L	135	140	10
MW-113M2	W113M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48	58	2
MW-87M1	W87M1A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-89M2	W89M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-88M2	W88M2A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	72	82	2
MW-89M1	W89M1A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	92	102	2
MW-23	W23M1A	12/6/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
90MW0054	90MW0054	12/8/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	49.5	54.5	2
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10	2
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	34.55	44.55	2
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	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
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
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-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	22	32	2
MW-95M1	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	78	88	2
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000
MW-91S	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA	E314.0	PERCHLORATE	3.83	J	UG/L	0	10	2
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	96	106	2
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	2
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	2
MW-129M2	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-129M2	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	2
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	83	88	2
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	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-77M2	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	38	48	2
MW-77M2	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	2
MW-76M1	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	58	68	2
MW-76M1	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68	2
MW-76S	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	18	28	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76S	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28	2
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48	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
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18	2
MW-114	W114M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	39	49	2
MW-165M2	W165M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	46	56	2
MW-75	W75M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	92		UG/L	38	48	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48	2
27MW0705	27MW0705	1/8/2002	LF-1	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6
MW-36	W36M2D	1/8/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64	2
27MW2061	27MW2061	1/9/2002	LF-1	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6
MW-1	W01SSA	1/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
MW-114	W114M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	2
MW-165M2	W165M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56	2
58MW0001	58MW0001	1/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	0	5	2
MW-73	W73SSA	1/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	0	10	2
MW-73	W73SSA	1/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-166	W166M1A	1/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	112	117	2
MW-164	W164M2A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	49	59	2
MW-166	W166M3A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	19	29	2
MW-160	W160SSA	1/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30
MW-187	W187DDA	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000
MW-184M1	W184M1A	1/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	58.2	68.2	2
MW-191	W191M2A	1/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	8.4	18.4	2
MW-188	W188M1A	1/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6
MW-163	W163SSA	2/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	2/5/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	2
MW-196	W196M1A	2/6/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6
MW-196	W196SSA	2/7/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-172	W172M2A	2/8/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114	2
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20
MW-197	W197M3A	2/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	2
MW-198	W198M3A	2/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198	W198M3A	2/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	2
MW-193	W193M1A	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-193	W193M1D	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48.4	53.4	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	2
C2-B	C-2I	3/7/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6
MW-163	W163SSA	3/7/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	10	2
MW-163	W163SSA	3/7/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	2
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
MW-178	W178M1A	3/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	117	127	2
C6-C	C-6D	3/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6
MW-201M2	W201M2A	3/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	86.9	96.9	2
27MW0031B	27MW0031B-	3/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L			2
MW-80	W80M1A	4/4/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.26	J	UG/L	86	96	2
MW-204M1	W204M1A	4/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	81	91	2
58MW0015	58MW0015A	4/11/2002	CS-19	E314.0	PERCHLORATE	2.09		UG/L	36	45	2
MW-129	W129M1A	4/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	2
MW-207M1	W207M1A	4/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-139M2	W139M2A	4/17/2002	DEMO 1	E314.0	PERCHLORATE	2.77		UG/L	154	164	2
MW-162	W162M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	2.03		UG/L	49.28	59.28	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	46	56	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56	2
90MW0054	90MW0054	4/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	91.83	96.83	2
90MW0054	90MW0054	4/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	2
MW-31M	W31MMA	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	28	38	2
MW-31M	W31MMD	4/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.2		UG/L	28	38	2
MW-31M	W31MMA	4/22/2002	DEMO 1	E314.0	PERCHLORATE	2.98	J	UG/L	28	38	2
MW-31M	W31MMD	4/22/2002	DEMO 1	E314.0	PERCHLORATE	3.04	J	UG/L	28	38	2
MW-33	W33DDA	4/23/2002	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	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-35	W35M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	2
MW-36	W36M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	3.44		UG/L	54	64	2
MW-76M1	W76M1A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	58	68	2
MW-76M1	W76M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68	2
MW-76M2	W76M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	38	48	2
MW-76M2	W76M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48	2
MW-76S	W76SSA	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	25		UG/L	18	28	2
MW-76S	W76SSA	4/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	38	48	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48	2
MW-75	W75M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44	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-153M1	W153M1A	4/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7	J	UG/L	199	209	2
MW-147	W147M1A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	94	104	2
MW-147	W147M2A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M2D	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-209M1	W209M1A	4/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	121	131	2
MW-2	W02M2A	5/1/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	33	38	2
MW-113M2	W113M2A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48	58	2
MW-23	W23M1A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1D	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
16MW0001	16MW0001-	5/13/2002	CS-18	E314.0	PERCHLORATE	2.7		UG/L			2
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-86	W86M2A	5/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	16	26	2
MW-87M1	W87M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-88M2	W88M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	72	82	2
MW-89M1	W89M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M2	W89M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	72	82	2
MW-91M1	W91M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	45	55	2
MW-91M1	W91M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	45	55	2
MW-91S	W91SSA	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	5/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10	2
MW-93	W93M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	56	66	2
MW-93	W93M2A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	16	26	2
MW-95M1	W95M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	78	88	2
MW-95M1	W95M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	78	88	2
MW-100	W100M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-101	W101M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	27	37	2
MW-105	W105M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	78	88	2
OW-1	WOW-1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA	E314.0	PERCHLORATE	2.07	J	UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA	E314.0	PERCHLORATE	2.15	J	UG/L	0	10	2
OW-2	WOW-2A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	48.78	58.78	2
MW-1	W01M2A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	44	49	2
MW-85	W85M1A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	22	32	2
MW-114	W114M2A	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	39	49	2
MW-114	W114M2A	5/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	2
MW-19	W19SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18	2
58MW0001	58MW0001	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0002	58MW0002	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	5	2
58MW0009E	58MW0009E	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0011D	58MW0011D	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	49.5	54.5	2
58MW0016	58MW0016C	6/4/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
MW-210	W210M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	2
MW-210	W210M2D	6/6/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	2
MW-211	W211M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7	2
MW-37	W37M2A	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-37	W37M2D	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-164	W164M2A	6/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	49	59	2
MW-114	W114M1A	6/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	96	106	2
MW-114	W114M1A	6/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	2
MW-184M1	W184M1A	6/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-129M2	W129M2A	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46	56	2
MW-129M2	W129M2D	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-132	W132SSA	6/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-145	W145SSA	6/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000
MW-166	W166M3A	7/1/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29	2
MW-66	W66SSA	7/1/2002	NW CORNER	E314.0	PERCHLORATE	2		UG/L	7	17	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	2
MW-129M2	W129M2A	7/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-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-193	W193M1A	7/11/2002	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	23.8	28.8	2
16MW0001	16MW0001-	7/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L			2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	0	5	2
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
MW-197	W197M3A	7/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	2
MW-201M2	W201M2A	7/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	86.9	96.9	2
MW-206	W206M1A	7/18/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	19.57	29.57	2
MW-198	W198M4A	7/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48.4	53.4	2
MW-198	W198M4A	7/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	2
MW-198	W198M3A	7/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	78.5	83.5	2
MW-198	W198M3A	7/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	2
MW-191	W191M1A	7/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2	2
MW-178	W178M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	117	127	2
MW-207M1	W207M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-207M1	W207M1D	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-209M1	W209M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	121	131	2
MW-204M1	W204M1A	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	81	91	2
MW-204M1	W204M1D	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	81	91	2
MW-204M1	W204M2A	7/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	81	91	2
MW-215	W215M2A	8/1/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	98.9	108.9	2
MW-225	W225M3A	8/6/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48	2
MW-227	W227M2A	8/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	56.38	66.38	2
MW-19	W19SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	99		UG/L	0	10	2
MW-19	W19SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	2
MW-31M	W31MMA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	28	38	2
MW-31M	W31MMA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	28	38	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	85		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-77M2	W77M2A	8/7/2002	DEMO 1	E330N	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-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-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-36	W36M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64	2
MW-7	W07M1A	8/8/2002	CIA	IM40MB	ARSENIC	18.2		UG/L	135	140	10
MW-114	W114M1A	8/9/2002	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	UG/L	96	106	2	
MW-114	W114M2A	8/9/2002	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210	UG/L	39	49	2	
MW-114	W114M1A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	14	UG/L	96	106	2	
MW-114	W114M2A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	64	UG/L	39	49	2	
MW-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-165M2	W165M2A	8/10/2002	DEMO 1	E330N	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-37	W37M2A	8/13/2002	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	26	36	2
MW-23	W23M1A	8/15/2002	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	UG/L	103	113	2	
MW-86	W86SSA	8/16/2002	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7	J	UG/L	1	11	2
MW-129	W129M3A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36	2
MW-129M2	W129M2A	8/19/2002	DEMO 1	E330N	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-35	W35M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	5	UG/L	68	78	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-76M1	W76M1A	8/19/2002	DEMO 1	E330N	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-76M2	W76M2A	8/19/2002	DEMO 1	E330N	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-34	W34M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	2
MW-34	W34M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3	UG/L	73	83	2	
MW-34	W34M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	17	UG/L	53	63	2	
MW-73	W73SSA	8/20/2002	DEMO 1	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34	J	UG/L	0	10	2
MW-76S	W76SSA	8/20/2002	DEMO 1	E330N	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-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
58MW0009E	58MW0009E-A	8/26/2002	CS-19	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	UG/L	6.5	11.5	2	
58MW0011D	58MW0011D-A	8/27/2002	CS-19	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	UG/L	49.5	54.5	2	
58MW0015	58MW0015A-A	8/27/2002	CS-19	E314.0	PERCHLORATE	2	UG/L	36	45	2	
MW-130	W130SSA	8/27/2002	J-2 RANGE	E314.0	PERCHLORATE	2.7	J	UG/L	0	10	2
MW-232	W232M1A	8/30/2002	J-3 RANGE	E314.0	PERCHLORATE	2.9	UG/L	34.94	39.94	2	
OW-2	OW-2-A	8/30/2002	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	UG/L	48.78	58.78	2	
OW-1	OW-1-A	9/4/2002	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	UG/L	0	10	2	
MW-147	W147M1A	9/5/2002	L RANGE	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	UG/L	94	104	2	
MW-164	W164M1A	9/5/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6	UG/L	119	129	6	

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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	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	49	59	2
MW-164	W164M2D	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	49	59	2
MW-143	W143M3A	9/6/2002	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82	2
MW-144	W144SSA	9/6/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000
58MW0002	58MW0002-A	9/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	2
MW-107	W107M2A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-85	W85M1A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	22	32	2
58MW0001	58MW0001-A	9/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
MW-2	W02M2A	9/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	33	38	2
MW-113M2	W113M2A	9/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	48	58	2
MW-172	W172M2A	9/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114	2
MW-184M1	W184M1A	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-101	W101M1A	9/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	27	37	2
MW-132	W132SSA	9/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10	2
MW-93	W93M1A	9/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	56	66	2
MW-91M1	W91M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	45	55	2
MW-93	W93M2A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5	J	UG/L	16	26	2
MW-95M1	W95M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	78	88	2
MW-153M1	W153M1A	9/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	199	209	2
MW-233M3	W233M3A	10/3/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.2		UG/L	231	241	2
MW-87M1	W87M1A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	62	72	2
MW-88M2	W88M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-235	W235M1A	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.1		UG/L	25.3	35.3	2
MW-235	W235M1D	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	25.3	35.3	2
MW-57	W57M3A	10/7/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000
MW-206	W206M1A	10/15/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19.57	29.57	2
MW-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-209M1	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	121	131	2
MW-207M1	W207M1A	10/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	100.52	110.52	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	0	5	2
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	2
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-211	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7	2
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	2
MW-198	W198M1A	10/31/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6
MW-204M1	W204M1A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	81	91	2
MW-204M1	W204M2A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	81	91	2
MW-198	W198M4A	11/1/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198	W198M4A	11/1/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	2
MW-227	W227M2A	11/4/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	56.38	66.38	2
MW-223	W223M2A	11/5/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93.31	103.31	2

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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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-198	W198M3A	11/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M3A	11/6/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	2
MW-201M2	W201M2A	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	86.9	96.9	2
MW-201M2	W201M2D	11/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	86.9	96.9	2
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	2
MW-129	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76	2
MW-129M2	W129M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	46	56	2
MW-129M2	W129M2D	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-129M2	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56	2
MW-129M2	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56	2
MW-31M	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	28	38	2
MW-31M	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18	2
MW-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-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-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78	2
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	2
MW-75	W75M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	3.6	J	UG/L	34	44	2
MW-76M1	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	58	68	2
MW-76M1	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68	2
MW-76S	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	18	28	2
MW-76S	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	38	48	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48	2
MW-76M2	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76M2	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48	2
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68	2
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48	2
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	5	15	2
MW-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-143	W143M3A	11/25/2002	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82	2
MW-144	W144SSA	11/25/2002	J-3 RANGE	IM40MB	SODIUM	28100		UG/L	5	15	20000
MW-113M2	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	48	58	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	46	56	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56	2
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-145	W145SSA	12/2/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000
MW-148	W148SSA	12/2/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
MW-153M1	W153M1A	12/2/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	199	209	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0002	58MW0002-A	12/5/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
MW-198	W198M3A	12/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M4A	12/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	48.4	53.4	2
MW-198	W198M3A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	2
MW-198	W198M4A	12/5/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	2
58MW0001	58MW0001-A	12/6/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	5	2
58MW0009E	58MW0009E-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	6.5	11.5	2
58MW0011D	58MW0011D-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	49.5	54.5	2
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10	2
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
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	2
27MW0031B	27MW0031B-	1/6/2003	LF-1	E314.0	PERCHLORATE	3.7		UG/L			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-250	W250M1A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	174.65	184.65	2
MW-250	W250M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	2
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
MW-163	W163SSA	1/8/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	1/8/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	2
MW-164	W164M2A	1/8/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8	J	UG/L	49	59	2
90MW0041	90MW0041-D	1/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	31.5	36.5	2
MW-178	W178M1A	1/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	117	127	2
MW-1	W01M2A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	44	49	2
MW-87M1	W87M1A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	62	72	2
MW-2	W02M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-2	W02M2D	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	33	38	2
MW-88M2	W88M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	72	82	2
MW-89M2	W89M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
OW-1	OW-1-A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	OW-1-A	1/16/2003	CIA	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
MW-90	W90SSA	1/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
OW-2	OW-2-A	1/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	48.78	58.78	2
MW-32	W32MMA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32MMD	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32SSA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	50	55	2
MW-23	W23M1A	1/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-66	W66SSA	1/30/2003	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-37	W37M2A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	26	36	2
MW-91M1	W91M1A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	45	55	2
MW-91S	W91SSA	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	10	2
MW-91S	W91SSA	1/31/2003	CIA	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
MW-93	W93M1A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	56	66	2
MW-93	W93M2A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2D	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-95M1	W95M1A	2/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	78	88	2
58MW0015	58MW0015A-A	2/5/2003	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	36	45	2
MW-206	W206M1A	2/5/2003	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	19.57	29.57	2
MW-47	W47M2D	2/5/2003	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6
MW-33	W33DDA	2/6/2003	DEMO 1	E314.0	PERCHLORATE	3		UG/L	85	90	2
MW-227	W227M1A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	76.38	86.38	2
MW-227	W227M1D	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	76.38	86.38	2
MW-227	W227M2A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	56.38	66.38	2
MW-232	W232M1A	2/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.4	J	UG/L	34.94	39.94	2
MW-210	W210M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	2
MW-211	W211M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7	2
MW-223	W223M2A	2/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	93.31	103.31	2
MW-215	W215M2A	3/3/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	98.9	108.9	2
MW-235	W235M1A	3/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11	J	UG/L	25.3	35.3	2
MW-218	W218M2A	3/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93	98	2
MW-250	W250M1A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65	2
MW-250	W250M2A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	2
MW-247	W247M2A	3/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	2
MW-129	W129M1A	3/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	2
MW-129M2	W129M2A	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-129M2	W129M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56	2
MW-34	W34M1A	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	73	83	2
MW-34	W34M1A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83	2
MW-34	W34M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63	2
MW-36	W36M2A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	3.7	J	UG/L	54	64	2
MW-76M1	W76M1A	3/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	58	68	2
MW-76M1	W76M1A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68	2
MW-75	W75M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	2
MW-76M2	W76M2A	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	38	48	2
MW-76M2	W76M2D	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	38	48	2
MW-76M2	W76M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2
MW-76M2	W76M2D	3/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	2
MW-78	W78M1A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	2
MW-130	W130SSA	3/27/2003	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	0	10	2
MW-132	W132SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10	2
MW-162	W162M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	49.28	59.28	2
MW-162	W162M2D	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.4	J	UG/L	49.28	59.28	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	10	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	2
MW-165	W165M1A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116	2
MW-165M2	W165M2A	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	46	56	2
MW-165M2	W165M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56	2
MW-31M	W31MMA	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	28	38	2
MW-78	W78M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	2
MW-172	W172M2A	3/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31S	W31SSA	3/28/2003	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	86		UG/L	13	18	2
MW-31S	W31SSA	3/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18	2
MW-93	W93M2A	3/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	16	26	2
MW-32	W32MMA	3/31/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	65	75	2
MW-93	W93M1A	3/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	56	66	2
MW-85	W85M1A	4/1/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	22	32	2
MW-88M2	W88M2A	4/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	72	82	2
MW-66	W66SSA	4/3/2003	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	7	17	2
MW-23	W23M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	103	113	2
MW-87M1	W87M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	62	72	2
MW-35	W35M1A	4/8/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	68	78	2
MW-107	W107M2A	4/9/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-37	W37M2A	4/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-95M1	W95M1A	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1D	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	78	88	2
MW-89M2	W89M2A	4/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	72	82	2
27MW0018A	CHPI00006-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L			1
27MW0020A	CHPI10007-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L			1
27MW0020B	CHPI00008-A0103	4/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L			1
MW-112	W112M2A	4/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	26	36	2
MW-113M2	W113M2A	4/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	48	58	2
MW-113M2	W113M2D	4/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	48	58	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	2
58MW0015	58MW0015A-A	5/9/2003	CS-19	E314.0	PERCHLORATE	2.2		UG/L	36	45	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-1	W01M2A	5/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	44	49	2
MW-1	W01SSA	5/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0	10	2
MW-265	W265M2A	5/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	97.6	107.6	2
MW-265	W265M2A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	2
MW-91M1	W91M1A	5/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	45	55	2
MW-184M1	W184M1A	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-91S	W91SSA	5/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91S	W91SSA	5/21/2003	CIA	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-263	W263M2A	5/22/2003	J-2 RANGE	E314.0	PERCHLORATE	3.71		UG/L	8.66	18.66	2
MW-114	W114M2A	5/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	39	49	2
MW-114	W114M1A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	2
MW-114	W114M2A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	2
MW-267	W267M1A	5/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57	2
MW-143	W143M2A	6/2/2003	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	87	92	2
MW-99	W99M1A	6/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	60	70	2
MW-201M2	W201M2A	6/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-201M2	W201M2D	6/3/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2
MW-143	W143M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	77	82	2
MW-198	W198M3A	6/4/2003	J-3 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198	W198M2A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	2
MW-198	W198M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198	W198M4A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	2
MW-207M1	W207M1A	6/5/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-164	W164M2A	6/6/2003	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	49	59	2
MW-168	W168M1A	6/6/2003	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6
58MW0011D	58MW0011D-A	6/9/2003	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	49.5	54.5	2
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	32.9		UG/L	0	10	10
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	23.9		UG/L	0	10	10
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	619		UG/L	0	10	15
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	516		UG/L	0	10	15
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10	5
MW-178	W178M1A	6/10/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	117	127	2
MW-209M1	W209M1A	6/12/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	121	131	2
MW-270	W270M1A	6/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	2
MW-270	W270M1D	6/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	2
MW-247	W247M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	2
MW-250	W250M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	2
MW-153M1	W153M1A	6/24/2003	L RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	199	209	2
MW-267	W267M1A	6/25/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	18.57	28.57	2
MW-204M1	W204M1A	6/26/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	81	91	2
MW-235	W235M1A	6/27/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	25.3	35.3	2
MW-166	W166M1A	7/1/2003	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	112	117	2
MW-166	W166M3A	7/2/2003	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	19	29	2
58MW0009E	58MW0009E-A	7/3/2003	CS-19	E330N	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	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
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-7	W07M1A	7/7/2003	CIA	IM40MB	ARSENIC	22.2		UG/L	135	140	10
MW-277	W277SSA	7/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10	2
MW-278	W278M2A	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79	2
MW-278	W278M2D	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79	2
MW-2	W02M2A	7/18/2003	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	33	38	2
MW-278	W278SSA	7/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10	2
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-267	W267M1A	7/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.62		UG/L	18.57	28.57	2
MW-279	W279M1A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4	2
MW-279	W279M2A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	2
MW-279	W279M2D	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	2
MW-279	W279SSA	7/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	2
58MW0001	58MW0001-A	8/8/2003	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	E330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2

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MW-196	W196SSA	8/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	5	2
MW-262	W262M1A	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	7.02	17.02	2
MW-262	W262M1D	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	7.02	17.02	2
MW-263	W263M2A	8/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	2
27MW0031B	CHPH0019-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
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-201M2	W201M2A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	86.9	96.9	2
MW-204M1	W204M1A	9/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	81	91	2
4036009DC	4036009DC-A	9/3/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L			2
90WT0013	90WT0013-A	9/8/2003	L RANGE	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
MW-165	W165M1A	9/10/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	106	116	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
MW-165M2	W165M2A	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2A	9/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56	2
MW-284	W284M2A	9/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-19	W19SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	80		UG/L	0	10	2
MW-19	W19SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	2
MW-31M	W31MMA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	28	38	2
MW-31S	W31SSA	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		UG/L	13	18	2
MW-31S	W31SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18	2
MW-73	W73SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-73	W73SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-76M1	W76M1A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	58	68	2
MW-76M1	W76M1A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68	2
MW-76S	W76SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	18	28	2
MW-76S	W76SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48	2
MW-270	W270M1A	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-270	W270M1D	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270	W270SSA	9/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-114	W114M2A	10/1/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M2A	10/1/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	2
MW-37	W37M2A	10/1/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	26	36	2
MW-114	W114M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	2
MW-129	W129M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	2
MW-129M2	W129M2A	10/2/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	46	56	2
MW-129M2	W129M2A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	2
MW-21	W21SSA	10/2/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000
MW-99	W99M1A	10/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	60	70	2
MW-16	W16SSA	10/3/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	2
MW-23	W23M1A	10/7/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	103	113	2
MW-176M1	W176M1A	10/8/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	158.55	168.55	2
58MW0015	58MW0015A-A	10/9/2003	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
MW-139M2	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	154	164	2
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	2
MW-89M1	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	92	102	2
MW-89M2	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	72	82	2
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-207M1	W207M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	100.52	110.52	2
MW-95M1	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-144	W144SSA	10/16/2003	J-3 RANGE	IM40MB	SODIUM	31400		UG/L	5	15	20000
MW-88M2	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	72	82	2
MW-87M1	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	62	72	2
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	56	66	2
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-209M1	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	121	131	2
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-153M1	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	199	209	2
MW-184M1	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	58.2	68.2	2
MW-132	W132SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10	2
MW-145	W145SSA	11/4/2003	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	0	10	20000
MW-163	W163SSA	11/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	2
MW-198	W198M2A	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	2
MW-198	W198M3A	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198	W198M3D	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	78.5	83.5	2
MW-198	W198M4A	11/5/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	48.4	53.4	2
MW-198	W198M3A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	2
MW-198	W198M3D	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	2
MW-198	W198M4A	11/5/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-196	W196SSA	11/7/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-130	W130SSA	11/10/2003	J-2 RANGE	E314.0	PERCHLORATE	2.4		UG/L	0	10	2
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	112	117	2
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	2
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63	2
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64	2
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	0	10	2
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	48.78	58.78	2
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-91M1	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	45	55	2
MW-91S	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	10	2
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	44	49	2
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	117	127	2
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	0	5	2
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
MW-113M2	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-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-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	33	38	2
MW-38M3	W38M3A	11/19/2003	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
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
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L			2
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	2
MW-265	W265M3A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	2
MW-284	W284M2A	12/2/2003	NW CORNER	E314.0	PERCHLORATE	2.89		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-278	W278M2A	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	2
MW-278	W278M2D	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	2
MW-76M2	W76M2A	12/3/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-76M2	W76M2A	12/3/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48	2
MW-75	W75M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44	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-264	W264M1A	12/9/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2
MW-279	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4	2
MW-279	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8	2
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	2
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10	2
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10	2

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-142	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110	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-144	W144SSA	12/18/2003	J-3 RANGE	IM40MB	SODIUM	27800		UG/L	5	15	20000
MW-148	W148SSA	12/18/2003	L RANGE	IM40MB	SODIUM	27800		UG/L	0	10	20000
MW-153M1	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	199	209	2
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	2
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32	2
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	117	127	2
MW-270	W270M1A	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270	W270M1D	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-176M1	W176M1A	1/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	158.55	168.55	2
MW-295	W295M1A	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5	2
MW-295	W295M1D	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5	2
MW-201M2	W201M2A	1/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	86.9	96.9	2
MW-277	W277SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-278	W278M2A	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	2
MW-279	W279SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-204M1	W204M1A	1/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	81	91	2
MW-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-88M2	W88M2A	1/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	72	82	2
MW-21	W21SSA	1/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000
MW-89M2	W89M2A	1/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-223	W223M2A	1/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	93.31	103.31	2
MW-218	W218M2A	2/2/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-206	W206M1A	2/3/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	19.57	29.57	2
MW-227	W227M1A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	76.38	86.38	2
MW-227	W227M2A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	56.38	66.38	2
MW-197	W197M2A	2/4/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	2
MW-211	W211M1A	2/4/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	2
MW-198	W198M2A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.4	103.4	2
MW-198	W198M3A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	78.5	83.5	2
MW-198	W198M4A	2/5/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	48.4	53.4	2
MW-198	W198M2A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	2
MW-198	W198M3A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	2
MW-198	W198M4A	2/5/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4	2
MW-210	W210M2A	2/5/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	2
MW-114	W114M2A	2/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114	W114M1A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	2
MW-114	W114M2A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	2
MW-184M1	W184M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	58.2	68.2	2
MW-93	W93M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-129	W129M1A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	66	76	2
MW-129	W129M1A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	2

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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-129M2	W129M2A	2/10/2004	DEMO 1	E330N	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-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-196	W196SSA	2/10/2004	J-3 RANGE	E330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-207M1	W207M1A	2/12/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	100.52	110.52	2
MW-23	W23M1A	2/12/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	103	113	2
MW-77M2	W77M2A	2/12/2004	DEMO 1	E330N	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-163	W163SSA	2/13/2004	J-3 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	2/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-209M1	W209M1A	2/13/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	121	131	2
4036009DC	4036009DC-A	2/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L			2
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	E330N	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
MW-277	W277SSA	2/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10	2
MW-279	W279M1A	2/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4	2
MW-112	W112M2A	2/19/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-113M2	W113M2A	2/19/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	48	58	2
MW-113M2	W113M2D	2/19/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	48	58	2
MW-278	W278M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79	2
MW-279	W279M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8	2
MW-279	W279SSA	2/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	2
MW-166	W166M1A	2/20/2004	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	112	117	2
MW-91M1	W91M1A	2/20/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	45	55	2
MW-91M1	W91M1D	2/20/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91S	W91SSA	2/20/2004	CIA	E330N	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-95M1	W95M1A	2/20/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	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-78	W78M1A	2/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68	2
MW-76M1	W76M1A	2/24/2004	DEMO 1	E330N	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-76M2	W76M2A	2/24/2004	DEMO 1	E330N	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-76S	W76SSA	2/24/2004	DEMO 1	E330N	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-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-1	W01M2A	2/25/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	44	49	2
MW-1	W01SSA	2/25/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
MW-301	W301SSA	2/25/2004	NW CORNER	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32	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-101	W101M1A	2/26/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-101	W101M1D	2/26/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-203M2	W203M2A	2/26/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	32.58	42.58	2
MW-293	MW-293M2-	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293	MW-293M2-FD	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-38M3	W38M3A	2/26/2004	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-2	W02M2A	2/27/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5	J	UG/L	33	38	2
MW-19	W19SSA	2/28/2004	DEMO 1	E330N	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-31S	W31SSA	2/28/2004	DEMO 1	E330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	E330N	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-73	W73SSA	2/28/2004	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	10	2
MW-73	W73SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-162	W162M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.91	J	UG/L	49.28	59.28	2
MW-165	W165M1A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.15	J	UG/L	106	116	2
MW-165M2	W165M2A	3/1/2004	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-165M2	W165M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-37	W37M2A	3/1/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	3/1/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	11	21	2
58MW0002	58MW0002-A	3/2/2004	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	0	5	2
MW-107	W107M2A	3/2/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-85	W85M1A	3/2/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	22	32	2
MW-85	W85M1D	3/2/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	22	32	2
OW-1	OW-1-A	3/2/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
OW-2	OW-2-A	3/2/2004	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	48.78	58.78	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	97.6	107.6	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	2
MW-265	W265M3A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	2
MW-300	MW-300M2-	3/3/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L	94.38	104.38	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-32	W32MMA	3/4/2004	DEMO 1	E314.0	PERCHLORATE	3.93		UG/L	65	75	2
58MW0009E	58MW0009E-A	3/5/2004	CS-19	E330N	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	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	6.5	11.5	2
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-34	W34M1A	3/5/2004	DEMO 1	E330N	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-206	W206M1A	3/9/2004	FORMER A	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	19.57	29.57	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-305	MW-305M1-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L	99.82	109.82	2
MW-130	W130SSA	3/10/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-211	W211M1A	3/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-284	W284M2A	3/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2	2
MW-32	W32DDA	3/10/2004	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90	2
MW-210	W210M2A	3/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	2
MW-223	W223M2A	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223	W223M2D	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-218	W218M2A	3/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93	98	2
MW-225	W225M3A	3/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48	2
MW-227	W227M1A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	76.38	86.38	2
MW-227	W227M2A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	56.38	66.38	2
MW-277	W277SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10	2
MW-278	W278M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79	2
MW-279	W279M1A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	2
MW-279	W279M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279M2D	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	2
MW-287	W287SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-297	W297M1A	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28	2
MW-297	W297SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	0.32	10.32	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	27	37	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	32		UG/L	122	132	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L	122	132	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	59.7	69.7	2
MW-289	MW-289M1-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L	59.7	69.7	2
MW-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-77M2	W77M2A	4/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	4/5/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	2
MW-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-129	W129M1A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	66	76	2
MW-129	W129M1A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76	2
MW-129M2	W129M2A	4/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	46	56	2
MW-129M2	W129M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56	2
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-165	W165M1A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	3.05		UG/L	106	116	2
MW-165M2	W165M2A	4/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165M2	W165M2A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56	2
MW-197	W197M2A	4/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3	2
MW-277	W277SSA	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.74		UG/L	0	10	2
MW-278	W278M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79	2
MW-279	W279M1A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	2
MW-279	W279M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	2
MW-279	W279M2D	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	2
MW-279	W279SSA	4/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-162	W162M2A	4/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28	2
MW-114	W114M2A	4/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	180		UG/L	39	49	2
MW-114	W114M1A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	2
MW-114	W114M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	2
MW-172	W172M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114	2
MW-323	W323M2A	4/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	46.05	56.05	2
MW-323	W323SSA	4/19/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10	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-76M1	W76M1A	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	58	68	2
MW-76M1	W76M1A	4/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68	2
MW-76S	W76SSA	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	18	28	2
MW-76S	W76SSA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	102.78	112.78	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	2
MW-250	W250M1A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65	2
MW-250	W250M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	2
MW-76M2	W76M2A	4/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76M2	W76M2A	4/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48	2
MW-235	W235M1A	4/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	25.3	35.3	2
MW-310	MW-310M1-	4/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L	86	96	2
MW-107	W107M2A	4/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	5	15	2
MW-2	W02M2A	4/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	33	38	2
MW-38M3	W38M3A	4/26/2004	CIA	E314.0	PERCHLORATE	2.1		UG/L	52	62	2
MW-113M2	W113M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	48	58	2
MW-204M1	W204M1A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	81	91	2
MW-307	MW-307M3-	4/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-43M2	W43M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	67	77	2
MW-88M2	W88M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2D	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-89M2	W89M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
58MW0002	58MW0002-A	4/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	5	2
MW-270	W270M1A	4/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	2
58MW0016	58MW0016C-A	4/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
MW-93	W93M2A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	16	26	2
MW-95M1	W95M1A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-207M1	W207M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	100.52	110.52	2
MW-209M1	W209M1A	5/3/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	121	131	2
58MW0009E	58MW0009E-A	5/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	6.5	11.5	2
MW-101	W101M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	27	37	2
MW-91M1	W91M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	45	55	2
MW-91S	W91SSA	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	0	10	2
58MW0015	58MW0015A-A	5/6/2004	CS-19	E314.0	PERCHLORATE	2.1	J	UG/L	36	45	2
MW-218	W218M2A	5/6/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-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

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-143	W143M3D	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	2
MW-66	W66SSA	5/10/2004	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-163	W163SSA	5/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	2
MW-319	MW-319M2-	5/11/2004	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	72	82	2
MW-31M	W31MMA	5/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	28	38	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	72		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-277	W277SSA	5/12/2004	NW CORNER	E314.0	PERCHLORATE	3.49		UG/L	0	10	2
MW-278	W278M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79	2
MW-279	W279M1A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	2
MW-279	W279M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	2
MW-227	W227M1A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	76.38	86.38	2
MW-227	W227M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	56.38	66.38	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	102.78	112.78	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78	2
MW-279	W279SSA	5/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	2
MW-34	W34M1A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	53	63	2
MW-34	W34M1A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63	2
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
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	91.83	96.83	2
LRMW0003	LRMW0003-A	5/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30
MW-132	W132SSA	5/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10	2
MW-184M1	W184M1A	5/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
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
MW-178	W178M1A	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	117	127	2
MW-178	W178M1D	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	117	127	2
MW-206	W206M1A	5/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	19.57	29.57	2
MW-206	W206M1D	5/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	19.57	29.57	2
MW-250	W250M2A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	2
MW-250	W250M3A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85	2
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
MW-210	W210M2A	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	54.69	64.69	2
MW-210	W210M2A	5/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	2

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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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-211	W211M1A	5/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	2
MW-235	W235M1A	5/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	30		UG/L	25.3	35.3	2
MW-301	W301SSA	5/21/2004	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	1.32	11.32	2
MW-319	MW-319M1-	5/24/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25	2
MW-225	W225M3A	5/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48	2
MW-197	W197M2A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3	2
MW-198	W198M4A	5/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	48.4	53.4	2
MW-198	W198M4A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4	2
MW-198	W198M2A	5/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	98.4	103.4	2
MW-198	W198M3A	5/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	78.5	83.5	2
MW-198	W198M2A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4	2
MW-198	W198M3A	5/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5	2
MW-19	W19SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	73		UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	E314.0	PERCHLORATE	2.46	J	UG/L	0	10	2
MW-277	W277SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	3.36		UG/L	0	10	2
MW-278	W278M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79	2
MW-279	W279M1A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	2
MW-279	W279M1D	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	2
MW-279	W279M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8	2
MW-279	W279SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	2
MW-153M1	W153M1A	6/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-321	MW-321M1-	6/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	70	80	2
58MW0001	58MW0001-A	6/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	5	2
MW-166	W166M1A	6/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	112	117	2
MW-313	MW-313M2-	6/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L	93	103	2
MW-326	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-326	MW-326M2-	6/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L	75	85	2
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	ARSENIC	27.8		UG/L	0	10	10
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	LEAD	35.2		UG/L	0	10	15
MW-215	W215M2A	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215	W215M2D	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-305	MW-305M1-	7/6/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-277	W277SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10	2
MW-279	W279M1A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	2
MW-279	W279M2A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8	2
MW-279	W279M2D	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8	2
MW-279	W279SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	2
MW-300	MW-300M2-	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-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
RSNW03	RSNW03-A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	2.01	J	UG/L			2
MW-23	W23M1A	7/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-176M1	W176M1A	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	158.55	168.55	2
MW-302	MW-302M2-	7/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95	2
MW-86	W86SSA	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	1	11	2
MW-187	W187DDA	7/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-293	MW-293M2-	7/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22	2
MW-93	W93M1A	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	56	66	2
MW-93	W93M1D	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-201M2	W201M2A	7/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	86.9	96.9	2
MW-323	W323M2A	7/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	46.05	56.05	2
MW-323	W323M2D	7/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	46.05	56.05	2
MW-323	W323SSA	7/27/2004	NW CORNER	E314.0	PERCHLORATE	2.78		UG/L	0	10	2
MW-162	W162M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28	2
MW-172	W172M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	38	48	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	59.7	69.7	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7	2
MW-114	W114M2A	7/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	39	49	2
MW-114	W114M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	2
MW-114	W114M2A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	2
MW-211	W211M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	2
MW-130	W130SSA	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6	J	UG/L	0	10	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	25.3	35.3	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3	2
MW-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-32	W32DDA	8/3/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90	2
MW-36	W36M2A	8/3/2004	DEMO 1	E314.0	PERCHLORATE	2.9	J	UG/L	54	64	2
MW-139M2	W139M2A	8/4/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	154	164	2
MW-277	W277SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	3.09		UG/L	0	10	2
MW-279	W279M1A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	2
MW-279	W279M2A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8	2
MW-279	W279SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	2
MW-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-165	W165M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.54	J	UG/L	106	116	2
MW-210	W210M2A	8/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	54.69	64.69	2
MW-210	W210M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	2
MW-34	W34M1A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	53	63	2
MW-34	W34M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.32	J	UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63	2
MW-129	W129M1A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	3.68		UG/L	66	76	2
MW-129M2	W129M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	46	56	2
MW-129M2	W129M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-165M2	W165M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165M2	W165M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56	2
MW-225	W225M3A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48	2
MW-113M2	W113M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	48	58	2
MW-176M1	W176M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	158.55	168.55	2
MW-176M1	W176M1D	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	158.55	168.55	2
MW-184M1	W184M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-201M2	W201M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	86.9	96.9	2
MW-76M1	W76M1A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	59		UG/L	58	68	2
MW-76M1	W76M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68	2
MW-76M2	W76M2A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	38	48	2
MW-76M2	W76M2A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48	2
MW-76S	W76SSA	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	18	28	2
MW-76S	W76SSA	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.11		UG/L	18	28	2
MW-78	W78M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	58	68	2
MW-178	W178M1A	8/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	117	127	2
MW-301	W301SSA	8/12/2004	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	1.32	11.32	2
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	122	132	2
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	2
MW-78	W78M2A	8/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48	2
MW-207M1	W207M1A	8/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	100.52	110.52	2
MW-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
4036009DC	4036009DC-A	8/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L			2
MW-341	W341M3A	8/18/2004	DEMO 1	E314.0	PERCHLORATE	2.95		UG/L	50.66	60.66	2
MW-87M1	W87M1A	8/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-339	MW-339M1-	8/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	2
MW-88M2	W88M2A	8/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	72	82	2
MW-310	MW-310M1-	8/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96	2
58MW0009E	58MW0009E-A	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	6.5	11.5	2
MW-35	W35M1A	8/25/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	68	78	2
MW-284	W284M2A	8/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2	2
MW-95M1	W95M1A	8/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-23	W23M1A	8/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	103	113	2
MW-341	W341M4A	8/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66	2
MW-66	W66SSA	8/31/2004	NW CORNER	E314.0	PERCHLORATE	2.7	J	UG/L	7	17	2
MW-187	W187DDA	9/1/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5
MW-142	W142M2A	9/3/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110	2
MW-204M1	W204M1A	9/7/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	81	91	2
MW-277	W277SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-279	W279M1A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4	2
MW-279	W279M2A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8	2
MW-279	W279M2D	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8	2
MW-279	W279SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	2
MW-215	W215M2A	9/9/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2

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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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-215	W215M2D	9/9/2004	J-2 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
RSNW03	RSNW03-A	9/9/2004	NW CORNER	E314.0	PERCHLORATE	2.07		UG/L			2
MW-270	W270M1A	9/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89	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-57	W57M1A	9/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000
MW-309	W309M1A	9/15/2004	NW CORNER	E314.0	PERCHLORATE	3.72		UG/L	31.91	41.91	2
MW-232	W232M1A	9/16/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	34.94	39.94	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
90MW0022	90MW0022-A	9/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79	2
MW-227	W227M1A	9/21/2004	J-3 RANGE	E330NX	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	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	56.38	66.38	2
MW-43M2	W43M2A	9/21/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-7	W07M1A	9/21/2004	CIA	IM40MBM	ARSENIC	12.4		UG/L	135	140	10
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
MW-153M1	W153M1A	9/23/2004	L RANGE	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	199	209	2
MW-100	W100M1A	9/24/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-101	W101M1A	9/24/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	97.6	107.6	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	2
MW-1	W01M2A	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	44	49	2
MW-91M1	W91M1A	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91S	W91SSA	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-93	W93M2A	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
OW-1	OW-1-A	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-2	OW-2-A	9/28/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	48.78	58.78	2
MW-206	W206M1A	9/29/2004	FORMER A	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	19.57	29.57	2
MW-209M1	W209M1A	9/29/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	121	131	2
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-86	W86SSA	9/29/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	1	11	2
MW-166	W166M1A	9/30/2004	J-1 RANGE	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-132	W132SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7	J	UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-198	W198M2A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4	2
MW-198	W198M3A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	2
MW-198	W198M4A	10/4/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4	2
MW-197	W197M2A	10/5/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3	2
MW-265	W265M3A	10/5/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	2
MW-89M2	W89M2A	10/5/2004	CIA	E330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	72	82	2
MW-277	W277SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	0	10	2

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279	W279M1A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4	2
MW-279	W279M2A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8	2
MW-279	W279SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	2
MW-323	W323M2A	10/8/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	46.05	56.05	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5	J	UG/L	102.78	112.78	2
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
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	
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	33	38	2
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80	2
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	40		UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3	2
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	82	92	2
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
MW-324	MW-324M1-FD	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	111.85	121.85	2
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103	2
MW-31M	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	28	38	2
MW-31M	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44	J	UG/L	28	38	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	13	18	2
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85	2
MW-277	W277SSA	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.11		UG/L	0	10	2
MW-279	W279M1A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4	2
MW-279	W279M2A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8	2
MW-279	W279SSA	11/3/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-305	MW-305M1-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-348	MW-348M2-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54	2
58MW0001	58MW0001-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5	J	UG/L	0	5	2
58MW0002	58MW0002-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	0	5	2
MW-300	MW-300M2-	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-38M3	W38M3A	11/4/2004	CIA	E314.0	PERCHLORATE	2.7		UG/L	52	62	2
58MW0016	58MW0016C-A	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-D	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
MW-113M2	W113M2A	11/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	48	58	2
MW-38	W38M4A	11/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-112	W112M2A	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	26	36	2
MW-2	W02M2A	11/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	33	38	2
MW-91M1	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91S	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-201M2	W201M2A	11/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	86.9	96.9	2

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MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95	2
MW-130	W130SSA	11/17/2004	J-2 RANGE	E314.0	PERCHLORATE	2.79	J	UG/L	0	10	2
MW-142	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110	2
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	27	37	2
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	76.38	86.38	2
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	56.38	66.38	2
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22	2
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	74	84	2
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	74	84	2
MW-343	MW-343M1-	11/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	122	132	2
MW-89M2	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	72	82	2
MW-176M1	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	158.55	168.55	2
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	3.8	J	UG/L	102.78	112.78	2
MW-250	W250M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-153M1	W153M1A	12/3/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	199	209	2
MW-210	W210M2A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	54.69	64.69	2
MW-210	W210M2A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	2
MW-211	W211M1A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	55	65	2
MW-211	W211M1A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	2
MW-162	W162M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	46	56	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56	2
MW-225	W225M3A	12/8/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48	2
MW-34	W34M2A	12/8/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	53	63	2
MW-346	MW-346M1-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140	2
MW-346	MW-346M2-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100	2
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66	2
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L		2	
MW-207M1	W207M1A	12/14/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-277	W277SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.03		UG/L	0	10	2
MW-279	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4	2
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8	2
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	2
MW-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-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	122	132	2
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	2
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	1	11	2
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96	2
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96	2
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	2
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	44	49	2
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	78	88	2
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	25.3	35.3	2
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	26	36	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-204M1	W204M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	81	91	2
MW-209M1	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3	J	UG/L	121	131	2
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	117	127	2
MW-88M2	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-95M1	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	78	88	2
MW-23	W23M1A	1/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	103	113	2
MW-166	W166M1A	1/5/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-143	W143M2A	1/6/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92	2
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	31.1		UG/L	0	10	10
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	29		UG/L	0	10	10
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	24.9		UG/L	0	10	15
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	18.2		UG/L	0	10	15
MW-100	W100M1A	1/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	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-203M2	W203M2A	1/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	32.58	42.58	2
MW-259	W259M1A	1/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	7.62	17.62	2
MW-286	W286M2A	1/14/2005	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	81.42	91.42	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-241	W241M1A	1/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75	100
MW-187	W187DDA	2/1/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5
MW-184M1	W184M1A	2/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-215	W215M2A	2/9/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-270	W270M1A	2/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89	2
MW-270	W270SSA	2/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-321	MW-321M1-	2/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80	2
MW-284	W284M2A	2/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	2
MW-265	W265M3A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	2
MW-289	W289M1A	2/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213	2
MW-277	W277SSA	2/17/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-279	W279M2A	2/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	59.7	69.7	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7	2
58MW0009E	58MW0009E-A	2/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
MW-38	W38M4A	2/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	14	24	2
MW-38M3	W38M3A	2/18/2005	CIA	E314.0	PERCHLORATE	3.1	J	UG/L	52	62	2
MW-307	MW-307M3-	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	2
RS003P	RS003P-A	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L			2
MW-313	MW-313M2-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103	2
MW-313	MW-313M2-FD	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103	2
MW-324	MW-324M1-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
MW-206	W206M1A	2/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	19.57	29.57	2
MW-43M2	W43M2A	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	67	77	2

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-43M2	W43M2D	3/8/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	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-232	W232M1A	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	3.3		UG/L	34.94	39.94	2
MW-130	W130SSA	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	33		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	2
MW-234	W234M1A	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3	2
MW-237	W237M1A	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5	2
58MW0009C	58MW0009C-A	3/11/2005	CS-19	E314.0	PERCHLORATE	2.2		UG/L	41	47	2
MW-198	W198M2A	3/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	98.4	103.4	2
MW-198	W198M3A	3/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78.5	83.5	2
MW-198	W198M2A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4	2
MW-198	W198M3A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5	2
MW-198	W198M4A	3/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4	2
MW-366	MW-366M3-	3/15/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	49.6	59.6	2
MW-197	W197M2A	3/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3	2
MW-277	W277SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	2.09		UG/L	0	10	2
MW-279	W279SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	2
MW-343	MW-343M2-	3/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	74	84	2
MW-343	MW-343M1-	3/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	122	132	2
MW-348	MW-348M2-	3/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54	2
MW-112	W112M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-113M2	W113M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-89M2	W89M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	72	82	2
MW-223	W223M2A	3/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93.31	103.31	2
MW-86	W86SSA	3/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	1	11	2
4036009DC	4036009DC-A	4/4/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L			2
MW-176M1	W176M1A	4/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	158.55	168.55	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	46	56	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56	2
MW-172	W172M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	104	114	2
MW-211	W211M1A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	55	65	2
MW-211	W211M1A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	2
MW-211	W211M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7	2
MW-225	W225M3A	4/6/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	2
MW-139M2	W139M2A	4/7/2005	DEMO 1	E314.0	PERCHLORATE	2.94		UG/L	154	164	2
MW-329	MW-329M2-	4/7/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	124.75	134.75	2
MW-326	MW-326M2-	4/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85	2
MW-114	W114M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	2
MW-346	MW-346M2-	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	2
MW-346	MW-346M2-FD	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	2
MW-76M2	W76M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62	J	UG/L	38	48	2
MW-76M2	W76M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48	2
MW-76S	W76SSA	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9	J	UG/L	18	28	2
MW-76S	W76SSA	4/13/2005	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	18	28	2

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MW-165M2	W165M2A	4/14/2005	DEMO 1	E330N	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-346	MW-346M1-	4/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	2
MW-76M1	W76M1A	4/14/2005	DEMO 1	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58	68	2
MW-339	MW-339M1-	4/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135	2
MW-341	W341M3A	4/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66	2
MW-77M2	W77M2A	4/20/2005	DEMO 1	E330N	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-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-34	W34M1A	4/21/2005	DEMO 1	E330N	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-36	W36M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64	2
58MW0002	58MW0002-A	4/25/2005	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0001	58MW0001-A	4/26/2005	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	5	2
58MW0016	58MW0016C-A	4/26/2005	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
58MW0016	58MW0016C-D	4/26/2005	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
MW-107	W107M2A	4/27/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-107	W107M2D	4/27/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	5	15	2
MW-279	W279SSA	4/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-1	W01M2A	4/28/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	44	49	2
MW-88M2	W88M2A	4/28/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	72	82	2
MW-93	W93M2A	4/28/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	16	26	2
MW-91M1	W91M1A	4/29/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	45	55	2
MW-91S	W91SSA	4/29/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-31M	W31MMA	4/30/2005	DEMO 1	E330N	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-31S	W31SSA	4/30/2005	DEMO 1	E330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	E330N	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-105	W105M1A	5/2/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	78	88	2
MW-178	W178M1A	5/2/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	117	127	2
MW-204M1	W204M1A	5/2/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	81	91	2
MW-37	W37M2A	5/2/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-87M1	W87M1A	5/3/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	62	72	2
MW-235	W235M1A	5/4/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	25.3	35.3	2
MW-95M1	W95M1A	5/5/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	78	88	2
MW-201M2	W201M2A	5/9/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	86.9	96.9	2
MW-207M1	W207M1A	5/9/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	100.52	110.52	2
MW-209M1	W209M1A	5/9/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	121	131	2
MW-23	W23M1A	5/11/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	103	113	2
MW-23	W23M1D	5/11/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	103	113	2
MW-43M2	W43M2A	5/11/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-184M1	W184M1A	5/12/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-38	W38M4A	5/13/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38M3	W38M3A	5/13/2005	CIA	E314.0	PERCHLORATE	2.8		UG/L	52	62	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-234	W234M1A	5/16/2005	J-2 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	25.3	35.3	2
MW-234	W234M1A	5/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	72.44	82.44	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	2
MW-346	MW-346M3-	5/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	2
58MW0009C	58MW0009C-A	5/19/2005	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	41	47	2
58MW0009E	58MW0009E-A	5/19/2005	CS-19	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
MW-100	W100M1A	5/20/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1D	5/20/2005	CIA	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-153M1	W153M1A	5/24/2005	L RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	199	209	2
MW-187	W187DDA	5/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5	5
MW-206	W206M1A	5/24/2005	FORMER A	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	19.57	29.57	2
MW-164	W164M2A	5/25/2005	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	49	59	2
MW-278	W278M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79	2
MW-279	W279M1A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4	2
MW-279	W279M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8	2
MW-279	W279SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	2
MW-297	W297SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0.32	10.32	2
MW-130	W130SSA	5/31/2005	J-2 RANGE	E330N	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-289	W289M2A	5/31/2005	J-2 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289	W289M1A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213	2
MW-289	W289M2A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7	2
MW-233M3	W233M3A	6/1/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.7	J	UG/L	231	241	2
90PZ0211	90PZ0211B-A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	86.85	86.85	2
MW-237	W237M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5	2
MW-243	W243M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-142	W142M2A	6/3/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110	2
MW-250	W250M2A	6/4/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	2
MW-227	W227M1A	6/6/2005	J-3 RANGE	E330N	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	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	56.38	66.38	2
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-197	W197M2A	6/7/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	122	132	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	0	10	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	2
MW-258	W258M2A	6/8/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2	2
MW-270	W270M1A	6/8/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89	2
90MW0022	90MW0022-A	6/9/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79	2
MW-166	W166M1A	6/9/2005	J-1 RANGE	E330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-284	W284M2A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	2
MW-284	W284M2D	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-309	W309M1A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-309	W309SSA	6/10/2005	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	0	10	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-286	W286M2A	6/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42	2
MW-300	W300M2A	6/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	2
MW-132	W132SSA	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-198	W198M3A	6/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	78.5	83.5	2
MW-198	W198M2A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4	2
MW-198	W198M3A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5	2
MW-198	W198M4A	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4	2
MW-306	W306M1A	6/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	61	71	2
MW-323	W323M2A	6/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	46.05	56.05	2
MW-323	W323SSA	6/15/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L	0	10	2
MW-196	W196SSA	6/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5	2
MW-215	W215M2A	6/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-306	W306M2A	6/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	41	51	2
MW-310	W310M1A	6/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96	2
MW-283	W283M1A	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12	2
MW-283	W283M1D	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12	2
MW-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-356	MW-356M1-FD	6/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6
MW-278	W278SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10	2
MW-279	W279SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	2
MW-162	W162M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28	2
MW-210	W210M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	2
MW-34	W34M2A	6/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	53	63	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	99.5	109.5	2
MW-368	MW-368M1-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	133.85	143.85	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	2
MW-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-343	MW-343M2-	7/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	74	84	2
MW-343	MW-343M1-	7/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	122	132	2
MW-279	W279M1A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4	2
MW-279	W279M2A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8	2
MW-279	W279SSA	7/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20	2
MW-348	MW-348M2-	7/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54	2
MW-278	W278M2A	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278M2D	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10	2
MW-323	W323M2A	7/20/2005	NW CORNER	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	46.05	56.05	2
MW-323	W323SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	0	10	2
MW-142	W142M2A	7/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-233M3	W233M3A	7/25/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2	J	UG/L	231	241	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-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-227	W227M1A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1	J	UG/L	76.38	86.38	2
MW-227	W227M2A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	56.38	66.38	2
MW-23	W23M1A	8/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	103	113	2
MW-105	W105M1A	8/2/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	78	88	2
MW-225	W225M3A	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48	2
58MW0002	58MW0002-A	8/5/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
MW-113M2	W113M2A	8/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8	J	UG/L	48	58	2
MW-19	W19SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-211	W211M1A	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	55	65	2
MW-211	W211M1A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65	2
MW-341	W341M3A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66	2
MW-73	W73SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.3		UG/L	0	10	2
90MW0022	90MW0022-A	8/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79	2
MW-166	W166M1A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	112	117	2
MW-166	W166M3A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	19	29	2
MW-346	MW-346M1-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	130	140	2
MW-346	MW-346M2-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90	100	2
MW-207M1	W207M1A	8/16/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.6		UG/L	100.52	110.52	2
MW-204M1	W204M1A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	81	91	2
MW-207M1	W207M2A	8/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	100.52	110.52	2
MW-143	W143M1A	8/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124	2
MW-100	W100M1A	8/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	45	55	2
MW-289	W289M2A	8/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289	W289M2A	8/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7	2
4036009DC	4036009_0805	8/23/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L			2
MW-289	W289M1A	8/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213	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-277	W277SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2
MW-278	W278SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10	2
MW-279	W279SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20	2
MW-112	W112M2A	8/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-7	W07M1A	8/29/2005	CIA	IM40MBM	ARSENIC	14	J	UG/L	135	140	10
MW-215	W215M2A	8/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215	W215M2A	8/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	122	132	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	97.6	107.6	2
MW-265	W265M3A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	72.44	82.44	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-265	W265M3A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44	2
MW-95M1	W95M1A	8/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-270	W270M1A	9/1/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89	2
MW-270	W270SSA	9/1/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
58MW0016	58MW0016C-A	9/2/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	0	10	2
MW-1	W01M2A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	44	49	2
MW-1	W01M2D	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	44	49	2
MW-1	W01SSA	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-178	W178M1A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	117	127	2
MW-153M1	W153M1A	9/7/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	199	209	2
MW-201M2	W201M2A	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	86.9	96.9	2
MW-201M2	W201M2D	9/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	86.9	96.9	2
MW-107	W107M2A	9/12/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	5	15	2
MW-89M2	W89M2A	9/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA	E314.0	PERCHLORATE	2.2		UG/L	72	82	2
MW-243	W243M1A	9/14/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	48.85	58.85	2
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	16.5		UG/L	0	10	10
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	18.4		UG/L	0	10	10
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	20		UG/L	0	10	15
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	16.4		UG/L	0	10	15
MW-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-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-278	W278SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-279	W279SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20	2
MW-283	W283M1A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1D	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-284	W284M2A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2	2
MW-88M2	W88M2A	9/20/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	72	82	2
MW-164	W164M2A	9/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	49	59	2
58MW0001	58MW0001-A	9/24/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	0	5	2
MW-176M1	W176M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8	J	UG/L	158.55	168.55	2
MW-235	W235M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	25.3	35.3	2
MW-286	W286M2A	9/29/2005	J-1 RANGE	E314.0	PERCHLORATE	7.6		UG/L	81.42	91.42	2
MW-206	W206M1A	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-206	W206M1D	10/5/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-250	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82	2
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38	2
MW-28	W28SSA	10/12/2005	OTHER	OC21VM	1,2-DIBROMO-3-CHLOROPROPANE	0.2	J	UG/L	0	10	0.2
MW-319	W319M2A	10/12/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82	2
MW-38	W38M2A	10/14/2005	CIA	6020SB	ANTIMONY	12.4	J	UG/L	69	79	6
MW-57	W57M3A	10/18/2005	J-2 RANGE	IM40MMB	SODIUM	22100		UG/L	31	41	20000
MW-307	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82	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-198	W198M3A	10/20/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.4		UG/L	78.5	83.5	2

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MW-198	W198M3A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	617		UG/L	78.5	83.5	2
MW-198	W198M4A	10/20/2005	J-3 RANGE	E314.0	PERCHLORATE	88.7		UG/L	48.4	53.4	2
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
MW-223	W223M2A	10/24/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93.31	103.31	2
MW-306	W306M1A	10/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	J	UG/L	61	71	2
MW-38M3	W38M3A	10/25/2005	CIA	E314.0	PERCHLORATE	3		UG/L	52	62	2
MW-277	W277SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-278	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-279	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-313	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103	2
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85	2
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.5	109.5	2
MW-87M1	W87M1A	10/28/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
58MW0009E	58MW0009E-A	11/1/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
MW-184M1	W184M1A	11/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	58.2	68.2	2
MW-198	W198M2A	11/2/2005	J-3 RANGE	E314.0	PERCHLORATE	413		UG/L	98.4	103.4	2
MW-293	W293M2A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22	2
MW-293	W293M2D	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22	2
MW-305	W305M1A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	24.9		UG/L	99.82	109.82	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	0	10	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	0	10	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	25.3	35.3	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3	2
MW-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-310	W310M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96	2
MW-339	W339M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-339	W339M1D	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-370M2	MW-370M2-	11/7/2005	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	93.5	103.5	2
MW-209M1	W209M1A	11/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	121	131	2
MW-163	W163SSA	11/9/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	10	2
MW-163	W163SSA	11/9/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10	2
MW-91M1	W91M1A	11/10/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	45	55	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	102.78	112.78	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L	102.78	112.78	2
MW-91S	W91SSA	11/15/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16	J	UG/L	0	10	2
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
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-326	W326M2A	11/18/2005	J-1 RANGE	E314.0	PERCHLORATE	12.4		UG/L	75	85	2
MW-247	W247M3A	11/19/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72.8	82.8	2
4036009DC	4036009_1105	11/21/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L			2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
OW-2	OW-2-A	11/21/2005	CIA	E8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	48.78	58.78	2
MW-321	W321M1A	11/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	70	80	2
MW-113M2	W113M2A	11/28/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	48	58	2
MW-153M1	W153M1A	11/29/2005	L RANGE	E8330N	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	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	199	209	2
MW-227	W227M1A	11/29/2005	J-3 RANGE	E8330N	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	E8330N	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	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	56.38	66.38	2
MW-204M1	W204M1A	11/30/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	81	91	2
90MW0022	90MW0022-A	12/2/2005	J-3 RANGE	E314.0	PERCHLORATE	15.1		UG/L	72.79	77.79	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	122	132	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132	2
MW-207M1	W207M1A	12/5/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	100.52	110.52	2
MW-278	W278SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10	2
MW-279	W279SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-23	W23M1A	12/6/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	W23M1D	12/6/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	103	113	2
MW-88M2	W88M2A	12/6/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72	82	2
MW-95M1	W95M1A	12/6/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1D	12/6/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-301	W301SSA	12/7/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	1.32	11.32	2
MW-323	W323M2A	12/7/2005	NW CORNER	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46.05	56.05	2
MW-178	W178M1A	12/8/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	117	127	2
MW-211	MW-211M1-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	64.5		UG/L	55	65	2
MW-341	MW-341M3-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	7.52		UG/L	50.66	60.66	2
MW-225	MW-225M3-	12/9/2005	DEMO 1	E314.0	PERCHLORATE	14.8		UG/L	26.48	36.48	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-162	MW-162M2-	12/12/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	49.28	59.28	2
MW-243	W243M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-270	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89	2
MW-270	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89	2
MW-142	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110	2
MW-143	W143M3A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	15.8		UG/L	77	82	2
MW-215	W215M2A	12/13/2005	J-2 RANGE	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	98.9	108.9	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-1	W01M2A	12/14/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	44	49	2
MW-1	W01M2D	12/14/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	44	49	2
MW-1	W01SSA	12/14/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
MW-2	W02M2A	12/14/2005	CIA	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	33	38	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-210	MW-210M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	102		UG/L	54.69	64.69	2
MW-210	MW-210M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	99		UG/L	54.69	64.69	2
58MW0002	58MW0002-A	12/19/2005	CS-19	E8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	5	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-166	W166M3A	12/20/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	19	29	2
MW-201M2	W201M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	86.9	96.9	2
MW-89M1	W89M1A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M2	W89M2A	12/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-164	W164M2A	12/21/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	49	59	2
MW-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-278	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76	2
MW-278	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20	2
MW-176M1	W176M1A	12/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	158.55	168.55	2
MW-284	W284M2A	1/3/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-206	W206M1A	1/9/2006	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	19.57	29.57	2
MW-283	W283M1A	1/9/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12	2
MW-343	W343M2A	1/10/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	74	84	2
MW-343	W343M1A	1/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	122	132	2
58MW0009C	58MW0009C-A	1/11/2006	CS-19	E314.0	PERCHLORATE	2.1		UG/L	41	47	2
58MW0009E	58MW0009E-A	1/11/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
MW-223	W223M2A	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	93.31	103.31	2
MW-223	W223M2D	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	102.78	112.78	2
MW-247	W247M3A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	72.8	82.8	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78	2
MW-250	W250M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82	2
MW-37	W37M3A	1/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	11	21	2
MW-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-293	W293M2A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22	2
MW-293	W293M2D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22	2
MW-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-101	W101M1A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-93	W93M2A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M2D	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-100	W100M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-105	W105M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	78	88	2
MW-184M1	W184M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	58.2	68.2	2
MW-184M1	W184M1D	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	58.2	68.2	2
MW-235	W235M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	42		UG/L	25.3	35.3	2
MW-286	W286M2A	1/23/2006	J-1 RANGE	E314.0	PERCHLORATE	6.8		UG/L	81.42	91.42	2
58MW0016	58MW0016C-A	1/24/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
MW-91M1	W91M1A	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	45	55	2
MW-91M1	W91M1D	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2

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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-91S	W91SSA	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	2
MW-187	W187DDA	1/26/2006	J-1 RANGE	OC21VM	BENZENE	52		UG/L	199.5	209.5	5
MW-265	W265M2A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	1/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6	2
MW-306	W306M1A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	61	71	2
MW-326	W326M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	12.3		UG/L	75	85	2
MW-346	W346M1A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	130	140	2
MW-346	W346M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90	100	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	25.3	35.3	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3	2
MW-300	W300M2A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38	2
MW-307	W307M3A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82	2
MW-310	W310M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96	2
MW-321	W321M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	70	80	2
MW-339	W339M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
MW-319	W319M2A	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	72	82	2
MW-348	W348M2A	2/2/2006	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	89.54	99.54	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7	2
MW-302	W302M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	17.1		UG/L	85	95	2
MW-313	W313M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103	2
MW-45	W45SSA	2/6/2006	L RANGE; FS-12	IM40MBM	ARSENIC	20.1		UG/L	0	10	10
MW-210	MW-210M2-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	54.69	64.69	2
MW-211	MW-211M1-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	55	65	2
MW-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-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-73	MW-73S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-209M1	W209M1A	2/14/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	121	131	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-368	MW-368M2-	2/24/2006	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85	2
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.5	109.5	2
MW-198	W198M2A	2/27/2006	J-3 RANGE	E314.0	PERCHLORATE	431		UG/L	98.4	103.4	2
MW-198	W198M3A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	217		UG/L	78.5	83.5	2
MW-198	W198M4A	2/28/2006	J-3 RANGE	E314.0	PERCHLORATE	33.5		UG/L	48.4	53.4	2
MW-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-193	W193SSA	3/8/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3	J	UG/L	0	5	2
MW-313	W313M2A	3/8/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-164	W164M2A	3/14/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	J	UG/L	49	59	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	122	132	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132	2
MW-346	W346M1A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	130	140	2
MW-286	W286M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	81.42	91.42	2
MW-306	W306M1A	3/20/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	61	71	2
MW-370M2	W370M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8	J	UG/L	93.5	103.5	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6	2
MW-265	W265M3A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44	2
MW-326	W326M2A	3/22/2006	J-1 RANGE	E314.0	PERCHLORATE	12.5	J	UG/L	75	85	2
MW-166	W166M3A	3/23/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	19	29	2
MW-307	W307M3A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82	2
MW-307	W307M3D	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82	2
MW-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-368	W368M1A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85	2
MW-215	W215M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	98.9	108.9	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-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-310	W310M1A	4/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96	2
MW-339	W339M1A	4/4/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-225	MW-225M3-	4/6/2006	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	26.48	36.48	2
MW-278	W278M1A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76	2
MW-278	W278M2A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79	2
MW-341	MW-341M3 -	4/7/2006	DEMO 1	E314.0	PERCHLORATE	4.66		UG/L	50.66	60.66	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	55	65	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	E314.0	PERCHLORATE	89.7		UG/L	55	65	2
MW-277	W277SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-278	W278SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10	2
MW-279	W279M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4	2
MW-279	W279M2A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8	2
MW-279	W279SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20	2
MW-297	W297M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28	2
MW-270	W270M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89	2
MW-270	W270SSA	4/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-283	W283M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	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-323	W323M2A	4/12/2006	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	46.05	56.05	2
MW-73	MW-73S-	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S-FD	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-139M2	MW-139M2-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	3.86		UG/L	154	164	2
MW-178	W178M1A	4/13/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	117	127	2
MW-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

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31M	MW-31M-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	2.68		UG/L	28	38	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-165M2	MW-165M2-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	3.89		UG/L	46	56	2
MW-33	MW-33D-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2
MW-176M1	W176M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	158.55	168.55	2
MW-207M1	W207M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	100.52	110.52	2
MW-209M1	W209M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	121	131	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	54.69	64.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21	J	UG/L	54.69	64.69	2
MW-210	MW-210M1-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	4.07		UG/L	99.69	109.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	95.1		UG/L	54.69	64.69	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220	J	UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	103		UG/L	39	49	2
MW-162	MW-162M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	4.33		UG/L	49.28	59.28	2
MW-201M2	W201M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	86.9	96.9	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	53	63	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	7.35		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	6.13		UG/L	53	63	2
MW-36	MW-36M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	2.29		UG/L	54	64	2
MW-89M2	W89M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2D	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-95M1	W95M1A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-112	W112M2A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	26	36	2
MW-129	MW-129M1-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	4.34		UG/L	66	76	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-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-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-91M1	W91M1A	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	45	55	2
MW-91S	W91SSA	4/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	2
MW-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-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-107	W107M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	5	15	2
MW-2	W02M2A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	33	38	2
MW-23	W23M1A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-184M1	W184M1A	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1D	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-38M3	W38M3A	4/26/2006	CIA	E314.0	PERCHLORATE	3.4		UG/L	52	62	2
MW-1	W01SSA	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-235	W235M1A	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	45		UG/L	25.3	35.3	2
MW-105	W105M1A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	78	88	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-113M2	W113M2A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	48	58	2
MW-43M2	W43M2A	5/4/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	67	77	2
MW-233M3	W233M3A	5/16/2006	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	231	241	2
MW-232	W232M1A	5/31/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	34.94	39.94	2
MW-343	W343M1A	6/6/2006	J-3 RANGE	E314.0	PERCHLORATE	5.4	J	UG/L	122	132	2
MW-153M1	W153M1A	6/13/2006	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	199	209	2
MW-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-225	MW-225M3-	8/3/2006	DEMO 1	E314.0	PERCHLORATE	16		UG/L	26.48	36.48	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-234	W234M1A	9/13/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	25.3	35.3	2
MW-293	W293M2A	9/18/2006	J-2 RANGE	E314.0	PERCHLORATE	28.9		UG/L	90.22	100.22	2
MW-302	W302M2A	9/19/2006	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	85	95	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	203	213	2
MW-289	W289M1D	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	203	213	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	7.4		UG/L	59.7	69.7	2
MW-313	W313M2A	9/21/2006	J-2 RANGE	E314.0	PERCHLORATE	7.5		UG/L	93	103	2
MW-300	W300M2A	9/25/2006	J-2 RANGE	E314.0	PERCHLORATE	113		UG/L	94.38	104.38	2
MW-348	W348M2A	9/27/2006	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	89.54	99.54	2
MW-270	W270M1A	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	50.89	55.89	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-278	W278SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	0	10	2
MW-279	W279SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	10	20	2
MW-307	W307M3A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	14.9		UG/L	17.8	27.82	2
MW-310	W310M1A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.5		UG/L	86	96	2
MW-310	W310M1D	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.4		UG/L	86	96	2
MW-305	W305M1A	10/2/2006	J-2 RANGE	E314.0	PERCHLORATE	21.7		UG/L	99.82	109.82	2
MW-1	W01M2A	10/3/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	44	49	2
MW-283	W283M1A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	29.12	39.12	2
MW-284	W284M2A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	4.9		UG/L	21.2	31.2	2
MW-309	W309SSA	10/9/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	42.5		UG/L	99.5	109.5	2
MW-393	W393M1A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	180.42	190.42	2
MW-207M1	W207M1A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	100.52	110.52	2
MW-209M1	W209M1A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	121	131	2
MW-88M2	W88M2A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	72	82	2
MW-105	W105M1A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	78	88	2
MW-113M2	W113M2A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	48	58	2
MW-95M1	W95M1A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	78	88	2
MW-223	W223M2A	10/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	93.31	103.31	2
MW-178	W178M1A	10/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	117	127	2
MW-201M2	W201M2A	10/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	86.9	96.9	2
MW-2	W02M2A	10/25/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	33	38	2
MW-235	W235M1A	10/25/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	25.3	35.3	2
MW-102	W102M2A	10/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93	103	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-176M1	W176M1A	10/30/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	158.55	168.55	2
MW-204M1	W204M1A	10/30/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	81	91	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	122	132	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	E314.0	PERCHLORATE	5.4		UG/L	122	132	2
MW-23	W23M1A	10/31/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-187	W187DDA	11/1/2006	J-1 RANGE	OC21VM	BENZENE	53		UG/L	199.5	209.5	5
MW-370M2	W370M2A	11/1/2006	J-1 RANGE	E314.0	PERCHLORATE	16.3		UG/L	93.5	103.5	2
MW-43M2	W43M2A	11/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	67	77	2
MW-89M2	W89M2A	11/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA	E314.0	PERCHLORATE	4.4		UG/L	72	82	2
MW-369M1	W369M1A	11/7/2006	J-1 NORTH	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	137.87	147.87	2
MW-101	W101M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-91M1	W91M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	45	55	2
MW-37	W37M2A	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	26	36	2
OW-2	OW-2-A	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	48.78	58.78	2
OW-2	OW-2-D	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	48.78	58.78	2
MW-38M3	W38M3A	11/27/2006	CIA	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-184M1	W184M1A	11/29/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	58.2	68.2	2
MW-225	MW-225M3	12/21/2006	DEMO 1	E314.0	PERCHLORATE	17.6	J	UG/L	26.48	36.48	2
MW-211	MW-211M1	12/27/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	55	65	2
MW-211	MW-211M1	12/27/2006	DEMO 1	E314.0	PERCHLORATE	133		UG/L	55	65	2
MW-341	MW-341M3	12/27/2006	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	50.66	60.66	2
MW-165M2	MW-165M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	6.57		UG/L	46	56	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	54.69	64.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		UG/L	54.69	64.69	2
MW-210	MW-210M1	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.67		UG/L	99.69	109.69	2
MW-210	MW-210M1-D	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.77		UG/L	99.69	109.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	226		UG/L	54.69	64.69	2
MW-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-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-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-73	MW-73S	1/3/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	26.1	36.1	6
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	26.1	36.1	2
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-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-295	MW-295M1	3/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.04		UG/L	49.5	59.5	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-313	MW-313M2	3/20/2007	J-2 RANGE	E314.0	PERCHLORATE	3.92		UG/L	93	103	2
MW-404	MW-404M2_D2	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	16	26	2
MW-404	MW-404M2_D2-FD	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	16	26	2
MW-233M3	MW-233M3_WB	4/4/2007	WESTERN BOUNDARY	E314.0	PERCHLORATE	2		UG/L	231	241	2
MW-211	MW-211M1	4/9/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.45		UG/L	55	65	2
MW-211	MW-211M1	4/9/2007	DEMO 1	E314.0	PERCHLORATE	181		UG/L	55	65	2
MW-335	MW-335M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	145.2	155.2	2
MW-393	MW-393M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	180.42	190.42	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-393	MW-393M1-FD	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	180.42	190.42	2
MW-215	MW-215M2-	4/10/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	98.9	108.9	2
MW-310	MW-310M1-	4/10/2007	J-2 RANGE	E314.0	PERCHLORATE	8.6		UG/L	86	96	2
MW-225	MW-225M3	4/11/2007	DEMO 1	E314.0	PERCHLORATE	20.7		UG/L	26.48	36.48	2
MW-307	MW-307M3-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25.3		UG/L	17.8	27.82	2
MW-307	MW-307M3-FD	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	17.8	27.82	2
MW-319	MW-319M2-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72	82	2
MW-339	MW-339M1-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	38.6		UG/L	133.85	143.85	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	53		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	50.5		UG/L	99.5	109.5	2
MW-286	MW-286M2-	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	5.1		UG/L	81.42	91.42	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-165M2	MW-165M2	4/16/2007	DEMO 1	E314.0	PERCHLORATE	5.05		UG/L	46	56	2
MW-210	MW-210M2	4/17/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	53.4		UG/L	54.69	64.69	2
MW-210	MW-210M1	4/17/2007	DEMO 1	E314.0	PERCHLORATE	7.74		UG/L	99.69	109.69	2
MW-210	MW-210M2	4/17/2007	DEMO 1	E314.0	PERCHLORATE	243		UG/L	54.69	64.69	2
MW-265	MW-265M2-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.6		UG/L	97.6	107.6	2
MW-265	MW-265M2-FD	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.7		UG/L	97.6	107.6	2
MW-346	MW-346M1-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	25		UG/L	130	140	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-129	MW-129M1	4/18/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.79	J	UG/L	66	76	2
MW-129	MW-129M1	4/18/2007	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	66	76	2
MW-139	MW-139M1	4/18/2007	DEMO 1	E314.0	PERCHLORATE	2.55	J	UG/L	110	120	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-326	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-326	MW-326M2-	4/18/2007	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	75	85	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-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-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-114	MW-114M1	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.02		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	86.5		UG/L	39	49	2
MW-114	MW-114M1	4/19/2007	DEMO 1	E314.0	PERCHLORATE	2.91		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	92.7		UG/L	39	49	2
MW-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-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-187	MW-187D-	4/19/2007	J-1 RANGE	SW8260B	BENZENE	42		UG/L	199.5	209.5	5
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5.5		UG/L	122	132	2
MW-306	MW-306M1-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	61	71	2

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TABLE 4

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT	
MW-277	MW-277S-	4/20/2007	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	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-278	MW-278M2-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.2		UG/L	9.79	14.79	2	
MW-278	MW-278S-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.9		UG/L	0	10	2	
MW-323	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-323	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-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-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	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-279	MW-279M1-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	37.4	47.4	2	
MW-279	MW-279M2-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	12		UG/L	26.8	31.8	2	
MW-279	MW-279S-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	10	20	2	
MW-279	MW-279S-RD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	10	20	2	
MW-344	MW-344S-FD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	8.07	2	
MW-284	MW-284M2-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.1		UG/L	21.2	31.2	2	
MW-284	MW-284M2-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	21.2	31.2	2	
MW-284	MW-284M2-RD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.31		UG/L	21.2	31.2	2	
MW-297	MW-297M1-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	20.28	30.28	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-34	MW-34M2	4/25/2007	DEMO 1	E314.0	PERCHLORATE	2.05		UG/L	53	63	2	
MW-270	MW-270M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9		UG/L	50.89	55.89	2	
MW-270	MW-270M1-RD	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9.59		UG/L	50.89	55.89	2	
MW-270	MW-270S-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2	
MW-283	MW-283M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	3		UG/L	29.12	39.12	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-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-255	MW-255M2	4/29/2007	DEMO 1	E314.0	PERCHLORATE	2.75	J	UG/L	60.43	70.43	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-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-73	MW-73S	4/30/2007	DEMO 1	SW6010B	ANTIMONY	21.3		J	UG/L	0	10	6
MW-73	MW-73S	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2	
MW-73	MW-73S-D	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.64		UG/L	0	10	2	
MW-112	MW-112M2	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2	
MW-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-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-203M2	MW-203M2	5/8/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L		2		
MW-477	MW-477M2-	5/10/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	26.1	36.1	2	
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	
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-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	36		UG/L	25.3	35.3	2	
MW-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37		UG/L	25.3	35.3	2	
MW-38	MW-38M4	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	14	24	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 JUNE 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-223	MW-223M2	5/14/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-201M2	MW-201M2	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	86.9	96.9	2
MW-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-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-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-178	MW-178M1	5/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	117	127	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
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-107	MW-107M2	5/31/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-107	MW-107M2	5/31/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	5	15	2
MW-101	MW-101M1	6/12/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	27	37	2
MW-481M2	MW-481M2-	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-481M2	MW-481M2-FD	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-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-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-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-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-142	MW-142M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	37.3	J	UG/L	100	110	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-243	MW-243M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.84	J	UG/L	48.85	58.85	2
MW-295	MW-295M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.64	J	UG/L	49.5	59.5	2
MW-250	MW-250M2	9/11/2007	J-3 RANGE	E314.0	PERCHLORATE	4.88		UG/L	134.82	144.82	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-343	MW-343M1	9/14/2007	J-3 RANGE	E314.0	PERCHLORATE	5.39	J	UG/L	122	132	2
90PZ0211	90PZ0211	9/19/2007	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L			2
MW-393	MW-393M1-	9/21/2007	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	180.42	190.42	2
MW-293M2	1844	10/1/2007	J-2 RANGE	E314.0	PERCHLORATE	8.38	J	ug/L	90.22	100.22	2
MW-370M2	MW-370M2-	10/1/2007	J-1 NORTH	E314.0	PERCHLORATE	38		ug/L	93.5	103.5	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-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-303M2	MW-303M2-	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	122	132.1	2
MW-303M2	MW-303M2-	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.3		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.6		ug/L	122	132.1	2
MW-313M2	1857	10/5/2007	J-2 RANGE	E314.0	PERCHLORATE	5.72	J	ug/L	93	103	2
MW-278S	MW-278S-	10/8/2007	NW CORNER	E314.0	PERCHLORATE	5.3		ug/L	0	10	2
MW-300M2	1851	10/10/2007	J-2 RANGE	E314.0	PERCHLORATE	60.8	J	ug/L	94.38	104.38	2
MW-279S	MW-279S-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	13		ug/L	10	20	2
MW-284M2	MW-284M2-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.5		ug/L	21.2	31.2	2
MW-284M2	MW-284M2-FD	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.6		ug/L	21.2	31.2	2

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LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-289M2	1840	10/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.66		ug/L	59.7	69.7	2
MW-283M1	MW-283M1-	10/16/2007	NW CORNER	E314.0	PERCHLORATE	2.3		ug/L	29.1	39.1	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-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-88M2	MW-88M2	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA	E314.0	PERCHLORATE	2.5		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	E314.0	PERCHLORATE	2.6		ug/L	72	82	2
MW-43M2	MW-43M2	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	67	77	2
MW-87M1	MW-87M1	10/23/2007	CIA	E314.0	PERCHLORATE	2.8		ug/L	62	72	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-95M1	MW-95M1	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		ug/L	78	88	2
MW-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-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-209M2	MW-209M2	10/25/2007	CIA	E314.0	PERCHLORATE	2.2	J	ug/L	121	131	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-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-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-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-204M1	MW-204M1	11/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		ug/L	81	91	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-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-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-25	MW-25S	11/28/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	0	10	2
MW-38M3	MW-38M3	11/29/2007	CIA	E314.0	PERCHLORATE	3		ug/L	52	62	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
MW-211M1	1930	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.51		UG/L	200	210	2
MW-211M1	1930	12/5/2007	CIA	E314.0	PERCHLORATE	135		UG/L	200	210	2
MW-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	1935	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.14		UG/L	125	135	2
MW-225M3	1935	12/5/2007	CIA	E314.0	PERCHLORATE	13.8		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-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	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	0	0	2
MW-114M2	1919	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	195	J	UG/L	120	130	2
MW-114M2	1918	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	112	J	UG/L	120	130	2
MW-114M2	1919	12/6/2007	DEMO 1	E314.0	PERCHLORATE	38.6		UG/L	120	130	2
MW-129M2	1920	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	71.9		UG/L	116	126	2
MW-129M2	1920	12/6/2007	DEMO 1	E314.0	PERCHLORATE	35.1		UG/L	116	126	2
MW-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-165M2	1922	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	171		UG/L	124.5	134.5	2
MW-165M2	1922	12/6/2007		E314.0	PERCHLORATE	26.2		UG/L	124.5	134.5	2
MW-77M2	1928	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	54.8		UG/L	120	130	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-77M2	1928	12/6/2007		E314.0	PERCHLORATE	3.64		UG/L	120	130	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-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-31S	1925	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28.2		UG/L	98	103	2
MW-73S	1926	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.32		UG/L	38.5	48.5	2
MW-76M2	1927	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.44		UG/L	105	115	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-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-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-114M2	MW-114M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	102		UG/L	120	130	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-210M2	MW-210M2	1/31/2008	Demo 1	E314.0	PERCHLORATE	3.31		UG/L	156	166	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26.9		UG/L	124.5	134.5	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	E314.0	PERCHLORATE	6.55		UG/L	124.5	134.5	2
J3EWIP1	J3EWIP1_3S	2/20/2008	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	153	193	2
MW-295M1	MW-295M1_3S	2/27/2008	J-3 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	145	155	2
J2EW0001	J2EW0001_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	13.6		UG/L	179	234	2
J2EW0002	J2EW0002_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	4.25		UG/L	198	233	2
MW-322M1	MW-322M1_3S	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	245	255	2
MW-322M1	MW-322M1_3SD	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	3.06		UG/L	245	255	2
MW-313M2	MW-313M2_3S	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.82		UG/L	215	225	2
MW-313M2	MW-313M2_3SD	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.38		UG/L	215	225	2
MW-153M1	MW-153M1_0308D	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	199	209	2
MW-153M1	MW-153M1_0308	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	199	209	2
MW-233M3	MW-233M3_0308D	3/28/2008	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.1		UG/L	231	241	2
MW-481M2	MW-481M2_0408D	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.14		UG/L	148	158	2
MW-481M2	MW-481M2_0408	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.85		UG/L	148	158	2
MW-114M1	1937	4/8/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10.6	J	UG/L	177	187	2
MW-114M1	1937	4/8/2008	DEMO 1	E314.0	PERCHLORATE	9.23		UG/L	177	187	2
MW-114M2	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-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-393M1	MW-393M1_0408	4/10/2008	J-2 RANGE East	E314.0	PERCHLORATE	4.7		UG/L	268	278	2
MW-310M1	MW-310M1_0408	4/11/2008	J-2 RANGE East	E314.0	PERCHLORATE	17.4		UG/L	171	181	2
MW-225M3	1997	4/14/2008	DEMO 1	E314.0	PERCHLORATE	2.37		UG/L	125	135	2
MW-307M3	MW-307M3_0408D	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	18.9		UG/L	126	136	2
MW-307M3	MW-307M3_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	19.4		UG/L	126	136	2
MW-368M1	MW-368M1_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	70.8		UG/L	237	247	2
MW-368M2	MW-368M2_0408D	4/14/2008	J-2 RANGE East	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	203	213	2
MW-368M2	MW-368M2_0408D	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	67.9		UG/L	203	213	2
MW-368M2	MW-368M2_0408	4/14/2008	J-2 RANGE East	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	203	213	2
MW-368M2	MW-368M2_0408	4/14/2008	J-2 RANGE East	E314.0	PERCHLORATE	68.6		UG/L	203	213	2
MW-210M1	1986	4/17/2008	DEMO 1	E314.0	PERCHLORATE	8.26		UG/L	201	211	2
MW-211M1	1989	4/17/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.34		UG/L	200	210	2
MW-211M1	1989	4/17/2008	DEMO 1	E314.0	PERCHLORATE	149		UG/L	200	210	2

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TABLE 4

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-165M2	1948	4/18/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11.6		UG/L	124.5	134.5	2
MW-165M2	1948	4/18/2008	DEMO 1	E314.0	PERCHLORATE	5.41		UG/L	124.5	134.5	2
MW-210M2	1987	4/21/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.23		UG/L	156	166	2
MW-210M2	1987	4/21/2008	DEMO 1	E314.0	PERCHLORATE	3.98		UG/L	156	166	2
MW-34M2	1966	4/21/2008	DEMO 1	E314.0	PERCHLORATE	3.61		UG/L	131	141	2
MW-129M1	1939	4/22/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16.8		UG/L	136	146	2
MW-129M1	1939	4/22/2008	DEMO 1	E314.0	PERCHLORATE	21.2		UG/L	136	146	2
MW-129M2	1940	4/22/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	61.1		UG/L	116	126	2
MW-129M2	1940	4/22/2008	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	116	126	2
MW-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-36M2	1970	4/23/2008	DEMO 1	E314.0	PERCHLORATE	2.06		UG/L	131	141	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-19S	1953	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	38	48	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	1957	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12.7		UG/L	98	103	2
MW-73S	1972	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.44		UG/L	38.5	48.5	2
MW-73S	1971	4/24/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.46		UG/L	38.5	48.5	2
MW-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-77M2	1981	4/25/2008	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.4		UG/L	120	130	2
MW-77M2	1981	4/25/2008	DEMO 1	E314.0	PERCHLORATE	2.28		UG/L	120	130	2
MW-335M1	MW-335M1_0408	4/28/2008	J2E [190]	E314.0	PERCHLORATE	18.3		UG/L	255	265	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-339M1	MW-339M1_0408	5/1/2008	FKRNG [123]	E314.0	PERCHLORATE	3.4		UG/L	233	243	2
MW-323M2	MW-323M2_0508	5/7/2008	NWC [167]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	120	130	2
MW-278M2	MW-278M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	4.3		UG/L	97	102	2
MW-278S	MW-278S_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	2		UG/L	80	90	2
MW-279M2	MW-279M2_0508	5/8/2008	NWC [167]	E314.0	PERCHLORATE	13.4		UG/L	83	88	2
MW-279S	MW-279S_0508D	5/8/2008	NWC [167]	E314.0	PERCHLORATE	2		UG/L	66	76	2
MW-270M1	MW-270M1_0508D	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.7		UG/L	74	79	2
MW-270M1	MW-270M1_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	74	79	2
MW-270S	MW-270M2_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	2		UG/L	22	32	2
MW-283M1	MW-283M1_0508	5/12/2008	NWC [167]	E314.0	PERCHLORATE	2.8		UG/L	38	48	2
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	216	226	2
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	E314.0	PERCHLORATE	48.4		UG/L	216	226	2
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	216	226	2
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	E314.0	PERCHLORATE	47.1		UG/L	216	226	2
MW-284M2	MW-284M2_0508D	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	45	55	2
MW-284M2	MW-284M2_0508	5/13/2008	NWC [167]	E314.0	PERCHLORATE	5.9		UG/L	45	55	2
MW-297M1	MW-297M1_0508	5/13/2008	NWC [167]	E314.0	PERCHLORATE	2.3		UG/L	92	102	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-38M3	MW-38M3_SPR08	5/20/2008	CIA [108]	E314.0	PERCHLORATE	3.1		UG/L	170	180	2
MW-235M1	MW-235M1_SPR08D	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	154	164	2

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

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-235M1	MW-235M1_SPR08	5/21/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22	UG/L		154	164	2
MW-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-101M1	MW-101M1_SPR08	5/22/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	UG/L		153	158	2
MW-107M2	MW-107M2_SPR08D	5/23/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	UG/L		125	135	2
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	UG/L		125	135	2
MW-112M2	MW-112M2_SPR08	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	UG/L		165	175	2
MW-113M2	MW-113M2_SPR08D	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	UG/L		190	200	2
MW-113M2	MW-113M2_SPR08	5/27/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	UG/L		190	200	2
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		194	204	2
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	SW6850	PERCHLORATE	3.7	UG/L		194	204	2
MW-184M1	MW-184M1_SPR08D	5/30/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7	UG/L		186	196	2
MW-184M1	MW-184M1_SPR08	5/30/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9	UG/L		186	196	2
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
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-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-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-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-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-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	SW6850	PERCHLORATE	6.6	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19	UG/L		214	224	2
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	SW6850	PERCHLORATE	6.5	UG/L		214	224	2
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12	UG/L		235	245	2
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		235	245	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12	UG/L		235	245	2
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	SW6850	PERCHLORATE	3.8	UG/L		235	245	2
MW-303M3	MW-303M3_0508	6/5/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	UG/L		140	150	2
MW-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	MW-91S_SPR08D	6/6/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	UG/L		124	134	2
MW-91S	MW-91S_SPR08	6/6/2008	CIA [108]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8	UG/L		124	134	2
MW-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-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-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

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 June 2008

LOCID/WELL ID	SAMPLE ID	SAMPLED	AOC	BWTS	BWTE	METHOD	ANALYTE	CONC	FLAG	UNITS	RL	DW Limit	> DW Limit
MW-217M2	MW-217M2_0408	4/23/2008	J3 [150]	138	143	E314.0	PERCHLORATE	1.41		UG/L	1	2	
J2EW3-MW-2-B	J2EW3MW2B_0408	4/24/2008	J2N [149]	216.2	226.2	E314.0	PERCHLORATE	1.12		UG/L	1	2	
MW-324M1	MW-324M1_0408	4/28/2008	J2E [190]	235	245	E314.0	PERCHLORATE	1.7		UG/L	1	2	
MW-324M2	MW-324M2_0408D	4/28/2008	J2E [190]	204	214	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.6		UG/L	0.25	2	
MW-324M2	MW-324M2_0408D	4/28/2008	J2E [190]	204	214	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	12		UG/L	0.25	400	
MW-324M2	MW-324M2_0408D	4/28/2008	J2E [190]	204	214	E314.0	PERCHLORATE	0.74	J	UG/L	1	2	
MW-324M2	MW-324M2_0408	4/28/2008	J2E [190]	204	214	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.6		UG/L	0.25	2	
MW-324M2	MW-324M2_0408	4/28/2008	J2E [190]	204	214	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	13		UG/L	0.25	400	
MW-324M2	MW-324M2_0408	4/28/2008	J2E [190]	204	214	E314.0	PERCHLORATE	0.68	J	UG/L	1	2	
MW-335M1	MW-335M1_0408	4/28/2008	J2E [190]	255	265	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.52		UG/L	0.25	2	
MW-335M1	MW-335M1_0408	4/28/2008	J2E [190]	255	265	E314.0	PERCHLORATE	18.3		UG/L	1	2	X
MW-335M2	MW-335M2_0408	4/28/2008	J2E [190]	215	225	E314.0	PERCHLORATE	1.3		UG/L	1	2	
MW-215M1	MW-215M1_0408	4/29/2008	PRNG [180]	240	250	E314.0	PERCHLORATE	0.41	J	UG/L	1	2	
MW-215M2	MW-215M2_0408	4/29/2008	PRNG [180]	205	215	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0.25	2	X
MW-215M2	MW-215M2_0408	4/29/2008	PRNG [180]	205	215	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	2.9		UG/L	0.25	400	
MW-215M2	MW-215M2_0408	4/29/2008	PRNG [180]	205	215	E314.0	PERCHLORATE	1.8		UG/L	1	2	
MW-339M1	MW-339M1_0408	5/1/2008	FKRNG [123]	233	243	E314.0	PERCHLORATE	3.4		UG/L	1	2	X
MW-388M2	MW-388M2_0408	5/1/2008	J2E [190]	145	155	E314.0	PERCHLORATE	0.78	J	UG/L	1	2	
MW-321M1	MW-321M1_0408	5/2/2008	J2E [190]	175	185	E314.0	PERCHLORATE	0.77	J	UG/L	1	2	
MW-321M2	MW-321M2_0408	5/2/2008	J2E [190]	156	166	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.72		UG/L	0.25	2	
MW-321M2	MW-321M2_0408	5/2/2008	J2E [190]	156	166	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.4		UG/L	0.25	400	
MW-321M2	MW-321M2_0408	5/2/2008	J2E [190]	156	166	E314.0	PERCHLORATE	0.37	J	UG/L	1	2	
MW-277M1	MW-277M1_0508	5/6/2008	NWC [167]	130	140	E314.0	PERCHLORATE	0.69		UG/L	1	2	
MW-277S	MW-277S_0508	5/6/2008	NWC [167]	102	112	E314.0	PERCHLORATE	0.89		UG/L	1	2	
MW-332S	MW-332S_0508	5/6/2008	NWC [167]	119	129	E314.0	PERCHLORATE	0.44		UG/L	1	2	
MW-323M1	MW-323M1_0508	5/7/2008	NWC [167]	195	205	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.92		UG/L	0.25	2	
MW-323M2	MW-323M2_0508	5/7/2008	NWC [167]	120	130	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	0.25	2	X
MW-441M1	MW-441M1_0508	5/7/2008	CIA [108]	204.6	214.63	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.89		UG/L	0.25	2	
MW-441M1	MW-441M1_0508	5/7/2008	CIA [108]	204.6	214.63	E314.0	PERCHLORATE	0.41		UG/L	1	2	
MW-278M1	MW-278M1_0508	5/8/2008	NWC [167]	113.17	123.17	E314.0	PERCHLORATE	1.5		UG/L	1	2	
MW-278M2	MW-278M2_0508	5/8/2008	NWC [167]	97	102	E314.0	PERCHLORATE	4.3		UG/L	1	2	X
MW-278S	MW-278S_0508	5/8/2008	NWC [167]	80	90	E314.0	PERCHLORATE	2		UG/L	1	2	X
MW-279M1	MW-279M1_0508	5/8/2008	NWC [167]	96.1	106.1	E314.0	PERCHLORATE	1.3		UG/L	1	2	
MW-279M2	MW-279M2_0508	5/8/2008	NWC [167]	83	88	E314.0	PERCHLORATE	13.4		UG/L	1	2	X
MW-279S	MW-279S_0508D	5/8/2008	NWC [167]	66	76	E314.0	PERCHLORATE	2		UG/L	1	2	X
MW-279S	MW-279S_0508	5/8/2008	NWC [167]	66	76	E314.0	PERCHLORATE	1.9		UG/L	1	2	
MW-344M2	MW-344M2_0508	5/9/2008	NWC [167]	145	155	E314.0	PERCHLORATE	0.41		UG/L	1	2	
MW-344S	MW-344S_0508	5/9/2008	NWC [167]	115.5	125.5	E314.0	PERCHLORATE	1.3		UG/L	1	2	
MW-65S	MW-65S_0508	5/9/2008	NWC [167]	116	126	E314.0	PERCHLORATE	0.87		UG/L	1	2	
MW-66S	MW-66S_0508	5/9/2008	NWC [167]	125.7	135.7	E314.0	PERCHLORATE	0.55		UG/L	1	2	
MW-270D	MW-270D_0508	5/12/2008	NWC [167]	132	137	E314.0	PERCHLORATE	0.52		UG/L	1	2	
MW-270M1	MW-270M1_0508D	5/12/2008	NWC [167]	74	79	E314.0	PERCHLORATE	5.7		UG/L	1	2	X
MW-270M1	MW-270M1_0508	5/12/2008	NWC [167]	74	79	E314.0	PERCHLORATE	5.9		UG/L	1	2	X
MW-270S	MW-270M2_0508	5/12/2008	NWC [167]	22	32	E314.0	PERCHLORATE	2		UG/L	1	2	X
MW-283M1	MW-283M1_0508	5/12/2008	NWC [167]	38	48	E314.0	PERCHLORATE	2.8		UG/L	1	2	X
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	216	226	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0.25	2	X
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	216	226	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.3		UG/L	0.25	400	

AOC = Area of Concern

RL = Reporting Limit

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received June 2008

LOCID/WELL ID	SAMPLE ID	SAMPLED	AOC	BWTS	BWTE	METHOD	ANALYTE	CONC	FLAG	UNITS	RL	DW Limit	> DW Limit
MW-370M2	MW-370M2_0508D	5/12/2008	CIA [108]	216	226	E314.0	PERCHLORATE	48.4		UG/L	3	2	X
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	216	226	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0.25	2	X
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	216	226	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.31		UG/L	0.25	400	
MW-370M2	MW-370M2_0508	5/12/2008	CIA [108]	216	226	E314.0	PERCHLORATE	47.1		UG/L	3	2	X
RSNW01	RSNW01_0508	5/12/2008	NWC [167]	0	0	E314.0	PERCHLORATE	0.46		UG/L	1	2	
MW-284M1	MW-284M1_0508	5/13/2008	NWC [167]	115	125	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.63		UG/L	0.25	2	
MW-284M2	MW-284M2_0508D	5/13/2008	NWC [167]	45	55	E314.0	PERCHLORATE	5.9		UG/L	1	2	X
MW-284M2	MW-284M2_0508	5/13/2008	NWC [167]	45	55	E314.0	PERCHLORATE	5.9		UG/L	1	2	X
MW-297M1	MW-297M1_0508	5/13/2008	NWC [167]	92	102	E314.0	PERCHLORATE	2.3		UG/L	1	2	X
MW-309M1	MW-309M1_0508	5/13/2008	NWC [167]	65	75	E314.0	PERCHLORATE	0.7		UG/L	1	2	
MW-309S	MW-309S_0508	5/13/2008	NWC [167]	32	42	E314.0	PERCHLORATE	0.8		UG/L	1	2	
MW-314S	MW-314S_0508	5/13/2008	NWC [167]	24	34	E314.0	PERCHLORATE	0.47		UG/L	1	2	
MW-286M2	MW-286M2_0508	5/16/2008	CIA [108]	205	215	E314.0	PERCHLORATE	1.8		UG/L	1	2	
RSNW06	RSNW06_0508	5/16/2008	NWC [167]	0	0	E314.0	PERCHLORATE	1.3		UG/L	1	2	
MW-203M2	MW-203M2_SPR08	5/19/2008	CIA [108]	176	186	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.25	2	
MW-204M1	MW-204M1_SPR08	5/19/2008	CIA [108]	141	151	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	0.25	2	X
MW-204M2	MW-204M2_SPR08	5/19/2008	CIA [108]	76	86	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0.25	2	X
MW-100M1	MW-100M1_SPR08	5/20/2008	CIA [108]	179	189	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.7		UG/L	0.25	2	
MW-100M1	MW-100M1_SPR08	5/20/2008	CIA [108]	179	189	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.42		UG/L	0.25	400	
MW-100M1	MW-100M1_SPR08	5/20/2008	CIA [108]	179	189	E314.0	PERCHLORATE	0.35		UG/L	1	2	
MW-38M3	MW-38M3_SPR08	5/20/2008	CIA [108]	170	180	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.3		UG/L	0.25	2	
MW-38M3	MW-38M3_SPR08	5/20/2008	CIA [108]	170	180	E314.0	PERCHLORATE	3.1		UG/L	1	2	X
MW-38M4	MW-38M4_SPR08	5/20/2008	CIA [108]	132	142	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.4		UG/L	0.25	2	
MW-94M1	MW-94M1_SPR08	5/20/2008	CIA [108]	160	170	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.7		UG/L	0.25	2	
MW-98M1	MW-98M1_SPR08	5/20/2008	CIA [108]	164	174	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.81		UG/L	0.25	2	
MW-99S	MW-99S_SPR08	5/20/2008	CIA [108]	133	143	E314.0	PERCHLORATE	0.48		UG/L	1	2	
58MW00017B	58MW0017B_SPR08	5/21/2008	CIA [108]	165	175	E314.0	PERCHLORATE	1.5		UG/L	1	2	
58MW0009C	58MW0009C_SPR08	5/21/2008	CIA [108]	168	173	E314.0	PERCHLORATE	1.5		UG/L	1	2	
MW-235M1	MW-235M1_SPR08D	5/21/2008	CIA [108]	154	164	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0.5	2	X
MW-235M1	MW-235M1_SPR08D	5/21/2008	CIA [108]	154	164	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.2		UG/L	0.25	400	
MW-235M1	MW-235M1_SPR08	5/21/2008	CIA [108]	154	164	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0.5	2	X
MW-235M1	MW-235M1_SPR08	5/21/2008	CIA [108]	154	164	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.2		UG/L	0.25	400	
MW-43M2	MW-43M2_SPR08	5/21/2008	CIA [108]	200	210	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0.25	2	X
MW-101M1	MW-101M1_SPR08	5/22/2008	CIA [108]	153	158	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0.25	2	X
MW-106M1	MW-106M1_SPR08	5/22/2008	CIA [108]	171	181	E314.0	PERCHLORATE	0.53		UG/L	1	2	
MW-25S	MW-25S_SPR08	5/22/2008	CIA [108]	108	118	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.85		UG/L	0.25	2	
MW-59S	MW-59S_SPR08	5/22/2008	CIA [108]	128	138	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.64		UG/L	0.25	2	
MW-59S	MW-59S_SPR08	5/22/2008	CIA [108]	128	138	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.42		UG/L	0.25	400	
MW-105M1	MW-105M1_SPR08	5/23/2008	CIA [108]	205	215	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.88		UG/L	0.25	2	
MW-107M2	MW-107M2_SPR08D	5/23/2008	CIA [108]	125	135	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0.25	2	X
MW-107M2	MW-107M2_SPR08D	5/23/2008	CIA [108]	125	135	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.56		UG/L	0.25	400	
MW-107M2	MW-107M2_SPR08D	5/23/2008	CIA [108]	125	135	E314.0	PERCHLORATE	0.35		UG/L	1	2	
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	125	135	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0.25	2	X
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	125	135	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.55		UG/L	0.25	400	
MW-107M2	MW-107M2_SPR08	5/23/2008	CIA [108]	125	135	E314.0	PERCHLORATE	0.37		UG/L	1	2	
MW-02M1	MW-02M1_SPR08	5/27/2008	CIA [108]	212	217	SW6850	PERCHLORATE	0.48		UG/L	1	2	
MW-02M2	MW-02M2_SPR08	5/27/2008	CIA [108]	170	175	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.7		UG/L	0.25	2	

AOC = Area of Concern

RL = Reporting Limit

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received June 2008

LOCID/WELL ID	SAMPLE ID	SAMPLED	AOC	BWTS	BWTE	METHOD	ANALYTE	CONC	FLAG	UNITS	RL	DW Limit	> DW Limit
MW-112M1	MW-112M1_SPR08	5/27/2008	CIA [108]	195	205	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.42		UG/L	0.25	2	
MW-112M2	MW-112M2_SPR08	5/27/2008	CIA [108]	165	175	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	0.25	2	X
MW-113M2	MW-113M2_SPR08D	5/27/2008	CIA [108]	190	200	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0.25	2	X
MW-113M2	MW-113M2_SPR08D	5/27/2008	CIA [108]	190	200	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.53		UG/L	0.25	400	
MW-113M2	MW-113M2_SPR08	5/27/2008	CIA [108]	190	200	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	0.25	2	X
MW-113M2	MW-113M2_SPR08	5/27/2008	CIA [108]	190	200	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.52		UG/L	0.25	400	
MW-141M2	MW-141M2_SPR08	5/28/2008	CIA [108]	162	172	SW6850	PERCHLORATE	0.35		UG/L	1	2	
MW-44M1	MW-44M1_SPR08	5/28/2008	CIA [108]	205	215	SW6850	PERCHLORATE	1		UG/L	1	2	
MW-93M1	MW-93M1_SPR08	5/28/2008	CIA [108]	185	195	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.42		UG/L	0.25	2	
MW-93M1	MW-93M1_SPR08	5/28/2008	CIA [108]	185	195	SW6850	PERCHLORATE	0.82		UG/L	1	2	
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	194	204	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.9		UG/L	0.25	2	
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	194	204	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.46		UG/L	0.25	400	
MW-87M1	MW-87M1_SPR08D	5/29/2008	CIA [108]	194	204	SW6850	PERCHLORATE	3.8		UG/L	1	2	X
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	194	204	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.25	2	
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	194	204	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.46		UG/L	0.25	400	
MW-87M1	MW-87M1_SPR08	5/29/2008	CIA [108]	194	204	SW6850	PERCHLORATE	3.7		UG/L	1	2	X
58MW0007B	58MW0007B_SPR08	5/30/2008	CS19 [26]	188	193	SW6850	PERCHLORATE	0.87		UG/L	1	2	
MW-184M1	MW-184M1_SPR08D	5/30/2008	CIA [108]	186	196	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	0.25	2	X
MW-184M1	MW-184M1_SPR08D	5/30/2008	CIA [108]	186	196	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.65		UG/L	0.25	400	
MW-184M1	MW-184M1_SPR08D	5/30/2008	CIA [108]	186	196	SW6850	PERCHLORATE	0.49		UG/L	1	2	
MW-184M1	MW-184M1_SPR08	5/30/2008	CIA [108]	186	196	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	0.25	2	X
MW-184M1	MW-184M1_SPR08	5/30/2008	CIA [108]	186	196	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.65		UG/L	0.25	400	
MW-184M1	MW-184M1_SPR08	5/30/2008	CIA [108]	186	196	SW6850	PERCHLORATE	0.5		UG/L	1	2	
OW-2	OW_2_SPR08	5/30/2008	CIA [108]	175	185	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0.25	2	X
OW-2	OW_2_SPR08	5/30/2008	CIA [108]	175	185	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.2		UG/L	0.25	400	
OW-2	OW_2_SPR08	5/30/2008	CIA [108]	175	185	SW6850	PERCHLORATE	0.42		UG/L	1	2	
MW-111M2	MW-111M2_SPR08	6/2/2008	CIA [108]	182	192	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.2		UG/L	0.25	2	
MW-111M2	MW-111M2_SPR08	6/2/2008	CIA [108]	182	192	SW6850	PERCHLORATE	0.64		UG/L	1	2	
MW-88M2	MW-88M2_SPR08	6/2/2008	CIA [108]	213	223	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0.25	2	X
MW-88M2	MW-88M2_SPR08	6/2/2008	CIA [108]	213	223	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.71		UG/L	0.25	400	
MW-88M2	MW-88M2_SPR08	6/2/2008	CIA [108]	213	223	SW6850	PERCHLORATE	3.1		UG/L	1	2	X
MW-95M1	MW-95M1_SPR08	6/2/2008	CIA [108]	202	212	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	0.25	2	X
MW-95M2	MW-95M2_SPR08	6/2/2008	CIA [108]	167	177	SW6850	PERCHLORATE	0.56		UG/L	1	2	
MW-01M2	MW-01M2_SPR08	6/3/2008	CIA [108]	160	165	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	0.25	2	X
MW-01S	MW-01S_SPR08	6/3/2008	CIA [108]	114	124	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.8		UG/L	0.25	2	
MW-01S	MW-01S_SPR08	6/3/2008	CIA [108]	114	124	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.34		UG/L	0.25	400	
MW-209M1	MW-209M1_SPR08	6/3/2008	CIA [108]	240	250	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	0.25	2	X
MW-209M1	MW-209M1_SPR08	6/3/2008	CIA [108]	240	250	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.39		UG/L	0.25	400	
MW-209M2	MW-209M2_SPR08	6/3/2008	CIA [108]	220	230	SW6850	PERCHLORATE	0.9		UG/L	1	2	
MW-23M1	MW-23M1_SPR08	6/3/2008	CIA [108]	225	235	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0.25	2	X
MW-23M1	MW-23M1_SPR08	6/3/2008	CIA [108]	225	235	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.44		UG/L	0.25	400	
MW-85M1	MW-85M1_SPR08	6/3/2008	CIA [108]	138	148	SW8330	4-AMINO-2,6-DINITROTOLUENE	0.25		UG/L	0.25		
MW-85M1	MW-85M1_SPR08	6/3/2008	CIA [108]	138	148	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.89		UG/L	0.25	2	
MW-86M1	MW-86M1_SPR08	6/3/2008	CIA [108]	208	218	SW6850	PERCHLORATE	1.6		UG/L	1	2	
MW-86M2	MW-86M2_SPR08	6/3/2008	CIA [108]	158	168	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.5		UG/L	0.25	2	
MW-86S	MW-86S_SPR08	6/3/2008	CIA [108]	143	153	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.1		UG/L	0.25	2	
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	214	224	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0.25	2	X

AOC = Area of Concern

RL = Reporting Limit

TABLE 5
VALIDATED EXPLOSIVE AND PERCHLORATE RESULTS
Data Received June 2008

LOCID/WELL ID	SAMPLE ID	SAMPLED	AOC	BWTS	BWTE	METHOD	ANALYTE	CONC	FLAG	UNITS	RL	DW Limit	> DW Limit
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	214	224	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.67		UG/L	0.25	400	
MW-89M2	MW-89M2_SPR08D	6/3/2008	CIA [108]	214	224	SW6850	PERCHLORATE	6.6		UG/L	1	2	X
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	214	224	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0.25	2	X
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	214	224	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.65		UG/L	0.25	400	
MW-89M2	MW-89M2_SPR08	6/3/2008	CIA [108]	214	224	SW6850	PERCHLORATE	6.5		UG/L	1	2	X
MW-89M3	MW-89M3_SPR08	6/3/2008	CIA [108]	174	184	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.77		UG/L	0.25	2	
58MW0011D	58MW0011D_SPR08	6/4/2008	CS19 [26]	175.4	180.4	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.34		UG/L	0.25	2	
58MW0011D	58MW0011D_SPR08	6/4/2008	CS19 [26]	175.4	180.4	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.23		UG/L	0.25	400	
58MW0015A	58MW0015A_SPR08	6/4/2008	CS19 [26]	161	170	SW6850	PERCHLORATE	0.84		UG/L	1	2	
58MW0015A	58MW0015A_SPR08	6/4/2008	CS19 [26]	161	170	SW6850	PERCHLORATE	0.87		UG/L	1	2	
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	235	245	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0.25	2	X
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	235	245	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.99		UG/L	0.25	400	
MW-303M2	MW-303M2_0508D	6/4/2008	CIA [108]	235	245	SW6850	PERCHLORATE	3.8		UG/L	1	2	X
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	235	245	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0.25	2	X
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	235	245	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.93		UG/L	0.25	400	
MW-303M2	MW-303M2_0508	6/4/2008	CIA [108]	235	245	SW6850	PERCHLORATE	3.8		UG/L	1	2	X
MW-303M3	MW-303M3_0508	6/5/2008	CIA [108]	140	150	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0.25	2	X
MW-303M3	MW-303M3_0508	6/5/2008	CIA [108]	140	150	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.23	J	UG/L	0.25	400	
MW-303M3	MW-303M3_0508	6/5/2008	CIA [108]	140	150	SW6850	PERCHLORATE	0.76	J	UG/L	1	2	
MW-183M1	MW-183M1_SPR08	6/6/2008	CIA [108]	286	296	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.39		UG/L	0.25	2	
MW-201M2	MW-201M2_SPR08	6/6/2008	CIA [108]	286	296	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.5		UG/L	0.25	2	
MW-201M2	MW-201M2_SPR08	6/6/2008	CIA [108]	286	296	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.52		UG/L	0.25	400	
MW-91M1	MW-91M1_SPR08	6/6/2008	CIA [108]	170	180	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0.25	2	X
MW-91M1	MW-91M1_SPR08	6/6/2008	CIA [108]	170	180	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	2.2		UG/L	0.25	400	
MW-91S	MW-91S_SPR08D	6/6/2008	CIA [108]	124	134	SW8330	4-AMINO-2,6-DINITROTOLUENE	0.29		UG/L	0.25		
MW-91S	MW-91S_SPR08D	6/6/2008	CIA [108]	124	134	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	0.25	2	X
MW-91S	MW-91S_SPR08D	6/6/2008	CIA [108]	124	134	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.3		UG/L	0.25	400	
MW-91S	MW-91S_SPR08	6/6/2008	CIA [108]	124	134	SW8330	4-AMINO-2,6-DINITROTOLUENE	0.35		UG/L	0.25		
MW-91S	MW-91S_SPR08	6/6/2008	CIA [108]	124	134	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	0.25	2	X
MW-91S	MW-91S_SPR08	6/6/2008	CIA [108]	124	134	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	1.2		UG/L	0.25	400	
MW-123M1	MW123M1_SPR08	6/9/2008	CIA [108]	291	301	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.31		UG/L	0.25	2	
MW-369M1	MW-369M1_0508	6/9/2008	CIA [108]	254	264	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0.25	2	X
MW-369M1	MW-369M1_0508	6/9/2008	CIA [108]	254	264	SW6850	PERCHLORATE	0.95	J	UG/L	1	2	
MW-223M2	MW-223M2_SPR08	6/10/2008	CIA [108]	185	195	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.5		UG/L	0.25	2	
MW-249M2	MW-249M2_SPR08	6/10/2008	FARNG [115]	174	184	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.34		UG/L	0.25	2	
MW-176M1	MW-176M1_SPR08	6/11/2008	CIA [108]	270	280	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	0.25	2	X
MW-207M1	MW-207M1_SPR08	6/11/2008	CIA [108]	254	264	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	0.25	2	X
MW-207M1	MW-207M1_SPR08	6/11/2008	CIA [108]	254	264	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.3		UG/L	0.25	400	
MW-37M2	MW-37M2_SPR08	6/13/2008	CIA [108]	145	155	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.59		UG/L	0.25	2	

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