MONTHLY PROGRESS REPORT #133
FOR APRIL 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 April to 30 April 2008.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of Remediation Actions (RA) underway at Camp Edwards as of April 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). Pew Road was shut down on 7 April 2008 for carbon change-out preparation. Carbon was changed out on 8 April. After a 24 hour soak, vessels were backwashed and the system was restarted on 9 April. As of 25 April 2008, over 42 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. As of 25 April 2008, approximately 685 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System. The RA system has treated 267 million gallons of the 685 million gallon total.

J-1 Range South Groundwater RRA

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

The ETR unit continues operation at a flow rate of 75 gpm. As of 25 April 2008, approximately 20 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 mobile ETR units continue operation at a flow rate of 250 gpm and the building ETR continues operation at a flow rate of 125 gpm. As of 25 April 2008, approximately 211 million gallons of water have been treated and re-injected at the mobile ETR System and 105 million gallons of water have been treated and re-injected at the building ETR 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 ETR is back operating at the design flow rate of 195 gpm. The programming problem with the two extraction wells on Camp Good News was repaired on 3 April 2008. The J-3 system was shut down on 7 April 2008 for carbon change-out preparation. Carbon was changed out on 8 April. After a 24 hour soak, vessels were backwashed and the system was restarted on 9 April. As of 25 April 2008, approximately 133 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.

System performance monitoring groundwater samples were collected from Demo 1, J-1 Range South and J-3 Ranges. 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 April; groundwater samples were collected from J-2 Range East and Western Boundary. Surface water samples were collected from Snake Pond and pore water samples were collected from the lysimeters at Tango Range.

Multi incremental soil samples were collected from nine locations in the Northwest Corner and submitted for perchlorate analysis.

There were 9 BIP items discovered during the field investigations at the J-2 North discrimination targets. One 60mm mortar was detonated on 3 April 2008. One 60 mm mortar, one 81mm mortar and six 105mm projectiles were detonated on 17 April 2008. Pre- and post-BIP samples were collected from all nine locations on in accordance with the BIP sampling protocol.

The following are the minutes from the 27 March 2008, 10 April 2008 and 24 April 2008 Technical Team Meetings of the Impact Area Groundwater Study Program office at Camp Edwards: Please note that Action Items/Requests are highlighted in bold, italicized type.

MMR IAGWSP Tech Meeting Minutes 03-27-2008

Southeast Ranges Update – Dave Hill

- **J-2 East Construction Update– Dave Hill**
  The pipeline along Greenway Road is currently being installed; the infiltration gallery pipeline has been installed to the east and west along Wood Road; the vegetation clearance is on-going; the Barber rig will set up at EW-4 this week. The performance monitoring wells have been installed at EW-4; awaiting the design for EW-5.
- **J-2 Extension – Dave Hill**
  Investigation is continuing. Work at anomalies #1, 3, 6 and 10 is complete. Findings are shown on the table distributed with the weekly update.
  - Anomaly #1 - A 105 mm projectile uncovered and BIP'ed, and determined to be inert filled. Nine Powder Train Time Fuzes were also found, and will go to the CDC.
  - Anomaly #10 – Five 30 mm projectiles were found and will go to the CDC. Also, is area of empty propellant cans in the berm; therefore, one linear five point composite confirmation soil sample was collected for perchlorate, explosives, and SVOCs.
  - Anomaly #6 – No MEC or potential MEC items were found.
  - Anomaly #3 – Seven 30 mm projectiles with unknown fillers were found and will go to the CDC.

  An updated anomaly findings table will be provided to the Regulatory Agencies on the completion of fieldwork. Scoped work will be completed in approximately two weeks.

  EPA requested the J-2 North (EW-3/MW-2B) well be sampled semi-annually.
- **J-3 Soil Sampling Project Note – Dave Hill**
  The updated project note for the soil sampling will be distributed to the regulatory agencies next week.

CIA Plume Update – Bill Gallagher/Scott Greene

This presentation is part of the series of groundwater monitoring updates for all the operable units.

Impact Area Groundwater Monitoring Results for 2007 – 120 wells were sampled for explosives, and 76 wells were sampled for perchlorate. Deviations in the sampling were discussed and are corrected for 2008. The data is consistent with historic results. Eleven wells had maximum historic detection in 2007 (7 for perchlorate and 4 for RDX). Scott Greene (USACE) reviewed the well locations with maximum detection in 2007 and compared the results with the previous detections.

The 2008 recommendations are to correct the deviations; maintain the list with the exception of the one-time 2007 sampling of well MW-04 which was non-detect and is not proposed for sampling in 2008. Sampling of wells MW-442M1/M2, with no detections in three rounds, is not proposed for sampling in 2008; and in 2008 well MW-441M1/M2 will be sampled under the Northwest Corner Long Term Monitoring Program.

Following the presentation, the IAGWSP and the Regulatory Agencies discussed their thoughts on how to move forward at the CIA in the short term and over time. It was agreed that the IAGWSP will present the groundwater monitoring review to the Regulatory Agencies for review and comments. Following that, the group will have a scoping meeting with further discussion on the source areas.

The IAGWSP will provide maps with contours in consistent format in the monitoring report, which will be distributed to the Regulatory Agencies for comments at the end of next week

Old Former B and D Range Project Note – Ben Gregson

Former B and D Ranges are two older Small Arms Ranges on the west side of the base. Field observations at these locations indicate there is a significant quantity of lead located there. The IAGWSP distributed a project note to the Regulatory Agencies on March 27 proposing fieldwork to determine the amount of soil and lead contamination at these locations as a first step for lead removal. Ben Gregson (IAGWSP) requested review and comment from the regulatory agencies.

Demo 1 Drivepoint Project Note – Paul Nixon

The Demo 1 Drive Point Project Note was distributed to the Regulatory Agencies on March 27 for review and comment. Concentrations of 0.6 ppb and 0.2 ppb of perchlorate at one of the two sentinel wells have been detected on the east side of North Pond. That triggers another sentinel well fence on the other side of North Pond.

Paul Nixon (IAGWSP) discussed the uncertainty in the size, depth, and location of the toe of the Demo 1 plume and where it is going. IAGWSP proposes deferring installation of the well screens until there is a detection of perchlorate to ensure the well screens are installed in the correct location. This can be done by drive point at a low cost, low ecological disturbance, and high accessibility. Before doing the drive points, IAGWSP also proposes installation of a staff gauge into North Pond to get a better idea of the water flow; collecting samples of three supply wells on the left side of the pond; performing a synoptic water level round from all data points from Pew Road downgradient to confirm and refine the model. Mr. Nixon indicated possible locations of drive points shown on Figure 4. Given these uncertainties, IAGWSP feels it is wise to perform the profile sampling first and if nothing is detected, sample again at agreed-upon intervals until there is detection on this side of the pond to determine location of the center of the plume.

Bob Lim (EPA) indicated that EPA is not ready to agree with continuing doing drive points over a certain frequency vs. installing permanent wells.

Hap Gonser (IAGWSP) discussed the importance of making the best decision on the need for a permanent well. If there is no evidence of contamination or very little contamination, there is no reason to install a string of monitoring wells; however, if there are data that indicate the likelihood of detection of perchlorate concentrations above applicable or risk-based standards, the wells would be installed.

Bryan Olsen (EPA) agreed with installing the drive points to determine location for permanent wells.

The Regulatory Agencies will review the project note and present comments.

April IART Agenda

The new IART and PCT members will attend a combined meeting scheduled for April 9. The agenda will include a program overview. Lynne Jennings (EPA) is the POC for this meeting.

MMR IAGWSP Tech Meeting Minutes 04-10-2008

Southeast Ranges Update – Dave Hill

- **J-2 East Construction Update– Dave Hill**
  The drill rig is currently located at EW-5; the screen design for EW-5 has not yet been approved by USACE; currently waiting for delivery of the screen for EW-4. Piping for the infiltration trenches on Wood Road has been laid. Expect EW-6 to be installed as designed in the monitoring plan.
- **Wind Turbine Update – Paul Nixon**
  Work continues on the engineering report and economics analysis. The project is moving ahead from the standpoint of planning. Tentatively, the two primary sites for location are the J-2 Range for the J-2 East System and along Barlow Road for the J-2 North system.
- **AFRL Update – Bill Gallagher**
  J-1 Range 1000 meter berm: Vegetation has been cut and digging began 09 April. At this point, there hasn't been any UXO or MEC identified.

  Bill Gallagher (IAGWSP) distributed the BIP Project Note for regulatory agency review. Hap Gonser (IAGWSP) noted IAGWSP's change in the approach to sampling all the BIPS, then excavating and removing contaminants. One deviation is proposing one multi-point composite in the crater, which will reduce the amount of analytical samples. Lynne Jennings (EPA) noted two issues EPA will review are the legal issues associated with AO4 and the risk of chemicals releasing into the groundwater as a result of BIP'ing. ***EPA will review the project note and return comments next week.***
- **Southeast Ranges Project Note Comments**
  CIA – Mr. Gallagher responded to the question regarding the threshold used to determine if anomalies should be investigated. IAGWSP proposes deferring this until the surface clearance and EM-61 survey are complete to determine if the magnet will allow a better surface clearance resulting in a lower threshold for anomaly investigation than what was used in the test plots. Mr. Gallagher will discuss the comments with Desiree Moyer (EPA).

  J-1 Comments – Dave Hill (IAGWSP) will respond to EPA's ten questions.
  L Range comments are overdue to EPA; have been sent to MassDEP.

Former Old B and D Project Note Response to Comments – Ben Gregson

- Regarding Data Quality Objectives in the Project Note, Len Pinaud (MassDEP) commented on the technique of using a metal detector to confirm the XRF findings. He noted that CORPS work on the west coast performed this in the opposite way. IAGWSP is leaving this item (field screening exercise) flexible for use in the field. ***This flexibility will be written into the project note. IAGWSP will finalize the project note and schedule.***

Tungsten Data Report – Ben Gregson

- ***IAGWSP received the AEC CRREL Data Report on 07 April. The USACE Chemist will review the information on laboratory results and the report will be distributed next week for regulatory agency review and next steps.***

- ***EPA received several comments from Susan Taylor on risk assessment within the source investigation report and will forward to IAGWSP for review and to schedule future discussion on this topic.***

CIA FS Scoping – Bill Gallagher

- Scoping: IAGWSP proposes a kickoff meeting to be held at the 15 May Tech Meeting to review the UXO Source Investigation Report and the Feasibility Study Screening Report and Lessons Learned during that exercise. IAGWSP feels it would be beneficial to have the regulatory agencies contractors present when findings are discussed. Then schedule a follow up meeting to discuss 2007 plume determination, and updating of the plume shells IAGWSP is proposing to use in the feasibility study model. Regulatory agencies agreed.

Nitroglycerine/DNT Column Test Update/Discussion – Ben Gregson

- The batch tests are complete, results will be available soon.

- Ben Gregson (IAGWSP) reviewed the composition used for the column tests in the original project note and noted there were questions on the effect biodegradation might have. IAGWSP is proposing four different column experiments; with two replicates. ***IAGWSP will prepare an addendum to the project note discussing the proposed changes and distribute to the regulatory agencies. Data from the batch study will be provided with the addendum.***

- ***MassDEP asked if there is a difference in pH in DI water and rain water and how that would impact the column test. Dave Margolis will follow up.***

MMR IAGWSP Tech Meeting Minutes 04-24-2008

Southeast Ranges Update – Dave Hill

- **J-2 East Construction Update– Dave Hill**
  Installation of the 12" casing for EW-5 was completed. Currently working on 12" casings at EW-6 and awaiting delivery of screens for EW-5 and 6. ***Dave Hill (IAGWSP) will provide screening details to EPA***.

- **Wind Turbine Update – Dave Hill**
  Mr. Hill is evaluating site preparation needs, including the potential use of robotics to address any UXO concerns at the proposed wind turbines locations at the J-2 Range.

- **AFRL Update – Bill Gallagher**
  Excavation continues on the 150 meter berm at J-1 Range. Additional items have been found and will be added to the inventory. Before moving from the 150 meter berm, IAGWSP plans to conduct an EM survey to confirm that no large magnetic anomalies are present. Field work will then proceed to the 1,000 meter berm, and brush cutting on the 2,000 meter berm. All items previously found have been consolidated with the exception of the 155 mm rounds (there were three – one was confirmed to be wax filled and two potentially HE rounds). Items found at the 150 meter berm: one 81 mm illumination mortar, thirteen 105 mm M1 projectiles, thirty-four 105 heat projectiles; two 155 M107 projectiles; and one 155 wax filled projectile. At the 1000 meter berm: one 81 mm illumination mortar determined to be munitions debris. To date, nine 40 mm rifle grenades have been found at L Range. Continued rototilling at L Range and the intent is to use the Cherrington Beach cleaner

attachment to begin MEC clearance. ***The Air Force Research Lab (AFRL) will provide a video to the regulatory agencies.***

J-1 North Groundwater Presentation-Interim Groundwater Monitoring Plan (IGMP) Report – Mike Goydas and Katie Thomas

- This presentation includes the chemical monitoring results update, plume shell update, flow model refinement on the J-1 North model, plume fate and transport simulation, and next steps.

  The chemical monitoring activities focused on the IGMP Report. The J-1 North IGMP sampling consisted of two annual rounds of 41 wells and two semi-annual rounds of 12 wells between March 2006 and October 2007. Eight borings were advanced, and a total of eight monitoring wells were installed. All wells were sampled for perchlorate and explosives, and some wells were sampled for VOCs and SVOCs. Presented were the IGMP results for RDX and perchlorate; well trends for RDX and perchlorate; specific and major insights for RDX and perchlorate (broken into four areas [upgradient, mid-plume, downgradient, and western RDX plume and west of main plume for perchlorate]). Also presented were additions to the IGMP; the J-1 Range North 2007 RDX and perchlorate plume shells; plume shell summary; modeling result summary and proposed next steps. A copy of the presentation was provided to the meeting attendees.

  The RI/FS is due in January and the data to the cut-off point will be evaluated and presented by the RI; and FS will be looking at middle-action and action alternatives. ***The UXO scoping meeting is scheduled for early June 2008. EPA requested an alternative scoping meeting be scheduled.***

USGS Diffusion Sampling Presentation – Denis LeBlanc

IAGWSP invited Denis LeBlanc (USGS) to present USGS' data on the diffusion sampling methods conducted by USGS of the more than 14,000 acres at MMR. Ben Gregson (IAGWSP) noted that the IAGWSP is considering the possibility of using in-well diffusion samplers to collect groundwater samples on the program. The advantages of this method include less energy and effort in collecting the samples and less impact on the environment. The first part of this study is to compare how the in-well diffusion samples results compare to the results of the other sampling techniques.

Mr. Leblanc noted this presentation is the result of a small scale pilot exploratory effort to determine if diffusion sampling, which is already being used by the IRP on some monitoring volatiles on the southern portion of the MMR, can be applied to monitoring the explosives and perchlorate on the northern portion. Two porous polyethylene tubing samplers and one stainless steel weight were used in each carboy; samples were combined to accumulate sufficient volume for the analyses and were stored at $4^{o}C$ for approximately 2.5 weeks. Field tests were conducted between November 2004 and August 2005 of 15 wells known to contain various levels of explosives and perchlorate. Mr. Leblanc described the sampling methods and observations; and reviewed the results of pumped versus diffusion sampling for perchlorate, RDX, and HMX; and comparison methods. The results to date showed that lab study confirmed the diffusion method works for explosives and perchlorate; field study showed generally good agreement between pumped and diffusion samples; and poor agreement at several wells could be due to time lag between sampling events. Possible next steps are to test other passive diffusion devices for practicality and applicability; field tests in larger number of wells with more settings, less time lapse between methods, and repeatability; and to discuss what constitutes "good enough" agreement. Data tables showing comparison of pumped and diffusion sampling

methods to monitor explosive compounds and perchlorate in groundwater 2004-2005 were provided.

Recent Document Status – Ben Gregson

- BIP Project Note – EPA will provide comments to the IAGWSP next week
- Robot Project Note – The IAGWSP is not aware of any issues where there are major disagreements on the scopes of the tech demos and requested the regulatory agencies raise any issues that may be lingering
- CIA Robot Project Note – Bill Gallagher (IAGWSP) review issues and prepare the RCL
- Revised scope for column studies for nitroglycerine and DNT – EPA will follow up
- Susan Taylor Study – IAGWSP distributed the final scope
- Old B&D Project Note is final and available for signature today (Desiree Moyer will sign for EPA per Lynne Jennings)
- Explosive Detection Dogs – Comments are due from EPA
- Tungsten Report – Mr. Gregson will follow up regarding any additional soil results.
- Juliet SAR RI will be distributed on 28 April followed in two weeks by Kilo Range RI Report
- Demo 2 RI/FS is due at the end of May

IART Meeting for April 2008

There was no meeting of the Impact Area Review Team (IART) held in April. IART members attended an Installation Restoration Program Plume Cleanup Team (PCT) meeting on 9 April 2008. The agenda included late breaking news and responses to action items, an Impact Area Groundwater Study Program overview, an Ashumet Valley Plume Shell Update and presentation of preliminary alternatives, a presentation on land use controls and brief updates on residential well sampling Chemical Spill-19 and Chemical Spill 4. Currently, the IART and PCT are holding combined meetings to provide a forum for community input regarding issues related to both the Installation Restoration Program and the Impact Area Groundwater Study Program.

The next PCT/IART meeting is scheduled for 14 May 2008.

3. SUMMARY OF DATA RECEIVED

Table 4 (sorted by analyte) 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 April through 30 April 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, pesticides or herbicides. Figures 1 and 8 have been updated and are included in this report. 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 updated and 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 updated and included semi-annually in the June and December Monthly Progress Reports.
- Figure 7 shows the results of Pesticide (method OL21P) and Herbicide (method 8151) analyses. This figure is 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 perchlorate.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

There are no new first-time validated detections of explosives greater than MCL/HA levels the for groundwater data received in April 2008.

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 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.

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.

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.

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. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well MW-187D, chloromethane at Northeast Corner well LRMW003, and 1,2-dibromo-3-chloropropane at Impact Area boundary well MW-28S are currently under investigation.

Figure 4: Chloroform in Groundwater Compared to MCLs

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

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

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

There are no new first-time validated detections of perchlorate, which exceed 2 ppb, for groundwater data received in April 2008.

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 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 (well 90WT0013) at the L Range which exceeds the 2 ppb concentration. 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 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:

Revised Draft J-3 Range Remedial Investigation Soil Sampling Project Note	04/08/2008
Response to EPA Comments to the Memorandum of Resolution II (MOR II), Specific Comment Nos. 17 and 22, on the Draft L Range Groundwater Human Health Risk Assessment	04/08/2008
Monthly Progress Report No. 132 for March 2008	04/10/2008
Response to EPA Comments on the Revised Draft J 3 Range Remedial Investigation Soil Sampling Project Note	05/01/2008

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated as of 02 February 2008, to reflect progress and proposed work.

The following documents are scheduled to be submitted in May 2008:

- J-1 Range South Groundwater RRA Completion of Work Report

The following documents are being prepared or revised during May:

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

TABLE 2
Sampling Progress
1 April 2008 - 30 April 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-114M1	1937	Demo 1	4/8/2008	Groundwater	177	187
MW-114M2	1938	Demo 1	4/8/2008	Groundwater	120	130
MW-139M1	1942	Demo 1	4/8/2008	Groundwater	194	204
MW-139M2	1943	Demo 1	4/8/2008	Groundwater	154	164
MW-139M3	1944	Demo 1	4/8/2008	Groundwater	119	129
MW-139M3	1945	Demo 1	4/8/2008	Groundwater	119	129
MW-35M2	1968	Demo 1	4/8/2008	Groundwater	100	110
MW-352M1	2014	Demo 1	4/9/2008	Groundwater	115	125
MW-352M2	2015	Demo 1	4/9/2008	Groundwater	65	75
MW-352M3	2016	Demo 1	4/9/2008	Groundwater	43	53
MW-353M1	2017	Demo 1	4/9/2008	Groundwater	107	117
MW-353M2	2018	Demo 1	4/9/2008	Groundwater	57	67
MW-353M3	2019	Demo 1	4/9/2008	Groundwater	35	45
95-14	2024	Demo 1	4/10/2008	Groundwater	102	112
95-14-E	2026	Demo 1	4/10/2008	Groundwater	0	0
FPR-2-EFF	FPR2-EFF-24A	Demo 1	4/10/2008	Process Water	0	0
FPR-2-GAC-MID1A	FPR2-GAC-MID-1A-24A	Demo 1	4/10/2008	Process Water	0	0
FPR-2-GAC-MID1B	FPR2-GAC-MID-1B-24A	Demo 1	4/10/2008	Process Water	0	0
FPR-2-INF	FPR2-INF-24A	Demo 1	4/10/2008	Process Water	0	0
FPR-2-IX-MIDA	FPR2-IX-MID-A-24A	Demo 1	4/10/2008	Process Water	0	0
FPR-2-IX-MIDB	FPR2-IX-MID-B-24A	Demo 1	4/10/2008	Process Water	0	0
MW-162M2	1946	Demo 1	4/10/2008	Groundwater	125.5	135.5
MW-24	2025	Demo 1	4/10/2008	Groundwater	6	16
MW-248M2	2004	Demo 1	4/11/2008	Groundwater	178	188
MW-248M3	2005	Demo 1	4/11/2008	Groundwater	143	153
MW-252M1	2006	Demo 1	4/11/2008	Groundwater	174	184
MW-252M1	2007	Demo 1	4/11/2008	Groundwater	174	184
MW-252M2	2008	Demo 1	4/11/2008	Groundwater	145	155
MW-252M3	2009	Demo 1	4/11/2008	Groundwater	115	125
PR-EFF	PR-EFF-24A	Demo 1	4/11/2008	Process Water	0	0
PR-INF	PR-INF-24A	Demo 1	4/11/2008	Process Water	0	0
PR-MID-1	PR-MID-1-24A	Demo 1	4/11/2008	Process Water	0	0
PR-MID-2	PR-MID-2-24A	Demo 1	4/11/2008	Process Water	0	0
MW-225M2	1996	Demo 1	4/14/2008	Groundwater	145	155
MW-225M3	1997	Demo 1	4/14/2008	Groundwater	125	135
MW-258M1	2010	Demo 1	4/14/2008	Groundwater	109	119
MW-258M2	2011	Demo 1	4/14/2008	Groundwater	87	92
MW-258M2	2012	Demo 1	4/14/2008	Groundwater	87	92
MW-258M3	2013	Demo 1	4/14/2008	Groundwater	77	82
MW-231M2	1998	Demo 1	4/15/2008	Groundwater	165	175
MW-231M3	1999	Demo 1	4/15/2008	Groundwater	115	125
MW-231M3	2000	Demo 1	4/15/2008	Groundwater	115	125
MW-240M1	2001	Demo 1	4/15/2008	Groundwater	198	208
MW-240M2	2002	Demo 1	4/15/2008	Groundwater	125	135
MW-240M3	2003	Demo 1	4/15/2008	Groundwater	105	115
MW-255M2	1955	Demo 1	4/15/2008	Groundwater	170	180
MW-214M2	1954	Demo 1	4/16/2008	Groundwater	165	175
MW-341M1	1995	Demo 1	4/16/2008	Groundwater	290	300
MW-341M2	1994	Demo 1	4/16/2008	Groundwater	265	270
MW-341M3	1993	Demo 1	4/16/2008	Groundwater	210	220
MW-341M4	1992	Demo 1	4/16/2008	Groundwater	182	187

AOC = Area of Concern

TABLE 2
Sampling Progress
1 April 2008 - 30 April 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-210M1	1986	Demo 1	4/17/2008	Groundwater	201	211
MW-211M1	1989	Demo 1	4/17/2008	Groundwater	200	210
MW-211M2	1990	Demo 1	4/17/2008	Groundwater	175	185
MW-211M3	1991	Demo 1	4/17/2008	Groundwater	150	160
MW-33D	1962	Demo 1	4/17/2008	Groundwater	181.5	186.5
MW-33M	1963	Demo 1	4/17/2008	Groundwater	161.5	171.5
MW-165M1	1947	Demo 1	4/18/2008	Groundwater	184.5	194.5
MW-165M1	1948	Demo 1	4/18/2008	Groundwater	124.5	134.5
MW-172M1	1950	Demo 1	4/18/2008	Groundwater	199	209
MW-172M2	1951	Demo 1	4/18/2008	Groundwater	169	179
MW-172M3	1952	Demo 1	4/18/2008	Groundwater	109	119
MW-33S	1964	Demo 1	4/18/2008	Groundwater	146.5	151.5
MW-165M3	1949	Demo 1	4/21/2008	Groundwater	94.5	104.5
MW-210M2	1987	Demo 1	4/21/2008	Groundwater	156	166
MW-210M3	1988	Demo 1	4/21/2008	Groundwater	121	131
MW-34M1	1965	Demo 1	4/21/2008	Groundwater	151	161
MW-34M2	1966	Demo 1	4/21/2008	Groundwater	131	141
MW-129M1	1939	Demo 1	4/22/2008	Groundwater	136	146
MW-129M2	1940	Demo 1	4/22/2008	Groundwater	116	126
MW-129M3	1941	Demo 1	4/22/2008	Groundwater	96	106
MW-32D	1958	Demo 1	4/22/2008	Groundwater	181.5	186.5
MW-32D	1959	Demo 1	4/22/2008	Groundwater	181.5	186.5
MW-32S	1961	Demo 1	4/22/2008	Groundwater	146.5	151.5
MW-274	2023	Demo 1	4/23/2008	Groundwater	109	199
MW-32M	1960	Demo 1	4/23/2008	Groundwater	161.5	171.5
MW-34M3	1967	Demo 1	4/23/2008	Groundwater	111	121
MW-36M1	1969	Demo 1	4/23/2008	Groundwater	151	161
MW-36M2	1970	Demo 1	4/23/2008	Groundwater	131	141
MW-431	2020	Demo 1	4/23/2008	Groundwater	88	188
MW-432	2021	Demo 1	4/23/2008	Groundwater	88	188
MW-433	2022	Demo 1	4/23/2008	Groundwater	148	228
MW-74M2	1973	Demo 1	4/23/2008	Groundwater	125	135
MW-74M2	1974	Demo 1	4/23/2008	Groundwater	125	135
MW-78M1	1983	Demo 1	4/23/2008	Groundwater	135	145
MW-19S	1953	Demo 1	4/24/2008	Groundwater	38	48
MW-31M	1956	Demo 1	4/24/2008	Groundwater	113	123
MW-31S	1957	Demo 1	4/24/2008	Groundwater	98	103
MW-73S	1971	Demo 1	4/24/2008	Groundwater	38.5	48.5
MW-73S	1972	Demo 1	4/24/2008	Groundwater	38.5	48.5
MW-76M1	1977	Demo 1	4/24/2008	Groundwater	125	135
MW-76M2	1978	Demo 1	4/24/2008	Groundwater	105	115
MW-76S	1979	Demo 1	4/24/2008	Groundwater	85	95
MW-78M2	1984	Demo 1	4/24/2008	Groundwater	115	125
MW-78M2	1985	Demo 1	4/24/2008	Groundwater	115	125
MW-75M1	1975	Demo 1	4/25/2008	Groundwater	140	150
MW-75M2	1976	Demo 1	4/25/2008	Groundwater	115	125
MW-77M1	1980	Demo 1	4/25/2008	Groundwater	180	190
MW-77M2	1981	Demo 1	4/25/2008	Groundwater	120	130
MW-77S	1982	Demo 1	4/25/2008	Groundwater	83	93
MW-481M1	MW-481M1_0408	J-1 Range South	4/4/2008	Groundwater	190	200
MW-481M2	MW-481M2_0408	J-1 Range South	4/4/2008	Groundwater	148	158

AOC = Area of Concern

TABLE 2
Sampling Progress
1 April 2008 - 30 April 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-481M2	MW-481M2_0408D	J-1 Range South	4/4/2008	Groundwater	148	158
MW-482M2	MW-482M2_0408	J-1 Range South	4/4/2008	Groundwater	173	183
MW-360M2	MW-360M2_0408	J-1 Range South	4/7/2008	Groundwater	102	112
MW-400M2	MW-400M2_0408	J-1 Range South	4/7/2008	Groundwater	139	149
MW-402M2	MW-402M2_0408	J-1 Range South	4/7/2008	Groundwater	155	165
MW-403M1	MW-403M1_0408	J-1 Range South	4/7/2008	Groundwater	160	170
MW-480M2	MW-480M2_0408	J-1 Range South	4/7/2008	Groundwater	144	154
MW-483M1	MW-483M1_0408	J-1 Range South	4/8/2008	Groundwater	141	151
MW-488M1	MW-488M1_0408	J-1 Range South	4/8/2008	Groundwater	149	159
MW-488PZ	MW-488PZ_0408	J-1 Range South	4/8/2008	Groundwater	119	129
J1S-EFF	J1S-EFF-5A	J-1 Range South	4/10/2008	Process Water	0	0
J1S-INF	J1S-INF-5A	J-1 Range South	4/10/2008	Process Water	0	0
J1S-MID	J1S-MID-5A	J-1 Range South	4/10/2008	Process Water	0	0
J1S-MID	J1S-MID-5B	J-1 Range South	4/18/2008	Process Water	0	0
SSJ2L4401	SSJ2L4401_PR	J-2 Range	4/2/2008	Soil Grab	0	0.25
SSJ2L4401	SSJ2L4401_PO	J-2 Range	4/3/2008	Crater Grid	0	0.25
SSJ2M4304	SSJ2M4304_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2M4701	SSJ2M4701_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2N3701	SSJ2N3701_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2N4801	SSJ2N4801_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2O3701	SSJ2O3701_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2O4201	SSJ2O4201_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2O4601	SSJ2O4601_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2P4701	SSJ2P4701_PR	J-2 Range	4/16/2008	Soil Grab	0	0.25
SSJ2M4304	SSJ2M4304_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2M4701	SSJ2M4701_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2N3702	SSJ2N3702_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2N4801	SSJ2N4801_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2O3701	SSJ2O3701_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2O4201	SSJ2O4201_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2O4601	SSJ2O4601_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
SSJ2P4701	SSJ2P4701_PO	J-2 Range	4/17/2008	Crater Grid	0	0.25
MW-354M1	MW-354M1_0408	J-2 Range East	4/9/2008	Groundwater	275	285
MW-354M2	MW-354M2_0408	J-2 Range East	4/9/2008	Groundwater	235	245
MW-372M1	MW-372M1_0408	J-2 Range East	4/9/2008	Groundwater	273	283
MW-365M2	MW-365M2_0408	J-2 Range East	4/10/2008	Groundwater	206	216
MW-393D	MW-393D_0408	J-2 Range East	4/10/2008	Groundwater	314	324
MW-393M1	MW-393M1_0408	J-2 Range East	4/10/2008	Groundwater	268	278
MW-393M2	MW-393M2_0408	J-2 Range East	4/10/2008	Groundwater	218	228
MW-393M2	MW-393M2_0408D	J-2 Range East	4/10/2008	Groundwater	218	228
MW-399M1	MW-399M1_0408	J-2 Range East	4/10/2008	Groundwater	238	248
MW-310M1	MW-310M1_0408	J-2 Range East	4/11/2008	Groundwater	171	181
MW-319M1	MW-319M1_0408	J-2 Range East	4/11/2008	Groundwater	200	210
MW-319M2	MW-319M2_0408	J-2 Range East	4/11/2008	Groundwater	165	175
MW-351M1	MW-351M1_0408	J-2 Range East	4/11/2008	Groundwater	279	289
MW-351M2	MW-351M2_0408	J-2 Range East	4/11/2008	Groundwater	234	244
MW-307M3	MW-307M3_0408	J-2 Range East	4/14/2008	Groundwater	126	136
MW-307M3	MW-307M3_0408D	J-2 Range East	4/14/2008	Groundwater	126	136
MW-368M1	MW-368M1_0408	J-2 Range East	4/14/2008	Groundwater	237	247
MW-368M2	MW-368M2_0408	J-2 Range East	4/14/2008	Groundwater	203	213
MW-368M2	MW-368M2_0408D	J-2 Range East	4/14/2008	Groundwater	203	213

AOC = Area of Concern

TABLE 2
Sampling Progress
1 April 2008 - 30 April 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
MW-436M2	MW-436M2_0408	J-2 Range East	4/14/2008	Groundwater	235	245
MW-334M1	MW-334M1_0408	J-2 Range East	4/21/2008	Groundwater	285	295
MW-334M2	MW-334M2_0408	J-2 Range East	4/21/2008	Groundwater	165	175
MW-324M1	MW-324M1_0408	J-2 Range East	4/28/2008	Groundwater	235	245
MW-324M2	MW-324M2_0408	J-2 Range East	4/28/2008	Groundwater	204	214
MW-324M2	MW-324M2_0408D	J-2 Range East	4/28/2008	Groundwater	204	214
MW-335M1	MW-335M1_0408	J-2 Range East	4/28/2008	Groundwater	255	265
MW-335M2	MW-335M2_0408	J-2 Range East	4/28/2008	Groundwater	215	225
MW-57D	MW-57D_0408	J-2 Range East	4/28/2008	Groundwater	213	223
MW-215M1	MW-215M1_0408	J-2 Range East	4/29/2008	Groundwater	240	250
MW-215M2	MW-215M2_0408	J-2 Range East	4/29/2008	Groundwater	205	215
MW-357M1	MW-357M1_0408	J-2 Range East	4/29/2008	Groundwater	275	285
MW-357M2	MW-357M2_0408	J-2 Range East	4/29/2008	Groundwater	184	194
J2N-EFF-EF	J2N-EFF-EF-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-EFF-G	J2N-EFF-G-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-INF-E	J2N-INF-E-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-INF-G	J2N-INF-G-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-1E	J2N-MID-1E-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-1F	J2N-MID-1F-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-1G	J2N-MID-1G-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-2E	J2N-MID-2E-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-2F	J2N-MID-2F-19A	J-2 Range North	4/10/2008	Process Water	0	0
J2N-MID-2G	J2N-MID-2G-19A	J-2 Range North	4/10/2008	Process Water	0	0
J3-EFF	J3-EFF-19A	J-3 Range	4/11/2008	Process Water	0	0
J3-INF	J3-INF-19A	J-3 Range	4/11/2008	Process Water	0	0
J3-MID-1	J3-MID-1-19A	J-3 Range	4/11/2008	Process Water	0	0
J3-MID-2	J3-MID-2-19A	J-3 Range	4/11/2008	Process Water	0	0
MW-218M2	MW-218M2_0408	J-3 Range	4/18/2008	Groundwater	98	103
MW-218M3	MW-218M3_0408	J-3 Range	4/18/2008	Groundwater	78	83
MW-218M1	MW-218M1_0408	J-3 Range	4/21/2008	Groundwater	128	133
SS199G	SS199GMISA01	North West Corner	4/15/2008	Multi Incremental Soil	0	0.5
SS199G	SS199GMISA01_R1	North West Corner	4/15/2008	Multi Incremental Soil	0	0.5
SS199G	SS199GMISA01_R2	North West Corner	4/15/2008	Multi Incremental Soil	0	0.5
SS199G	SS199GMISA02	North West Corner	4/15/2008	Multi Incremental Soil	1.5	2
SS199M	SS199MMISA01	North West Corner	4/15/2008	Multi Incremental Soil	0	0.5
SS199M	SS199MMISA02	North West Corner	4/15/2008	Multi Incremental Soil	1.5	2
SS199N	SS199NMISA01	North West Corner	4/15/2008	Multi Incremental Soil	0	0.5
SS199N	SS199NMISA02	North West Corner	4/15/2008	Multi Incremental Soil	1.5	2
SS199D	SS199DMISA01	North West Corner	4/16/2008	Multi Incremental Soil	0	0.5
SS199D	SS199DMISA02	North West Corner	4/16/2008	Multi Incremental Soil	1.5	2
SS199E	SS199EMISA01	North West Corner	4/16/2008	Multi Incremental Soil	0	0.5
SS199E	SS199EMISA01_R1	North West Corner	4/16/2008	Multi Incremental Soil	0	0.5
SS199E	SS199EMISA01_R2	North West Corner	4/16/2008	Multi Incremental Soil	0	0.5
SS199E	SS199EMISA02	North West Corner	4/16/2008	Multi Incremental Soil	1.5	2
SS199F	SS199FMISA01	North West Corner	4/16/2008	Multi Incremental Soil	0	0.5
SS199F	SS199FMISA02	North West Corner	4/16/2008	Multi Incremental Soil	1.5	2
SS200A	SS200AMISA01	North West Corner	4/17/2008	Multi Incremental Soil	0	0.5
SS200A	SS200AMISA02	North West Corner	4/17/2008	Multi Incremental Soil	1.5	2
SS200B	SS200BMISA01	North West Corner	4/17/2008	Multi Incremental Soil	0	0.5
SS200B	SS200BMISA02	North West Corner	4/17/2008	Multi Incremental Soil	1.5	2
SS200D	SS200DMISA01	North West Corner	4/17/2008	Multi Incremental Soil	0	0.5

AOC = Area of Concern

TABLE 2
Sampling Progress
1 April 2008 - 30 April 2008

Location	Field Sample Id	AOC	Logdate	Matrix	Top Depth (ft)	Bottom Depth (ft)
SS200D	SS200DMISA02	North West Corner	4/17/2008	Multi Incremental Soil	1.5	2
LKSNK0005	LKSNK0005_0408	Snake Pond	4/21/2008	Surface Water	0	0.25
LKSNK0006	LKSNK0006_0408	Snake Pond	4/21/2008	Surface Water	0	0.25
LKSNK0007	LKSNK0007_0408	Snake Pond	4/21/2008	Surface Water	0	0.25
LYTRC01	LYTRC01_0408	Tango Range	4/14/2008	Pore Water	4	4.25
LYTRC02	LYTRC02_0408	Tango Range	4/14/2008	Pore Water	4	4.25
LYTR04	LYTR04_0408	Tango Range	4/22/2008	Pore Water	5	5.25
LYTR04	LYTR04D_0408	Tango Range	4/22/2008	Pore Water	5	5.25
LYTR07	LYTR07_0408	Tango Range	4/22/2008	Pore Water	5	5.25
LYTR07	LYTR07D_0408	Tango Range	4/22/2008	Pore Water	5	5.25
LYTR07A	LYTR07A_0408	Tango Range	4/22/2008	Pore Water	3.5	3.75
LYTR07A	LYTR07AD_0408	Tango Range	4/22/2008	Pore Water	3.5	3.75
LYTR07C	LYTR07C_0408	Tango Range	4/22/2008	Pore Water	8	8.25
LYTR07C	LYTR07CD_0408	Tango Range	4/22/2008	Pore Water	8	8.25
LYTR10	LYTR10_0408	Tango Range	4/22/2008	Pore Water	5	5.25
LYTR10	LYTR10D_0408	Tango Range	4/22/2008	Pore Water	5	5.25
MW-02-01M2	MW-02-01M2_0308	Western Boundary	4/1/2008	Groundwater	83	93
MW-02-03M1	MW-02-03M1_0308	Western Boundary	4/1/2008	Groundwater	130	140
MW-02-03M2	MW-02-03M2_0308	Western Boundary	4/1/2008	Groundwater	92	102
MW-02-04M1	MW-02-04M1_0308	Western Boundary	4/1/2008	Groundwater	123	133
MW-02-04M2	MW-02-04M2_0308	Western Boundary	4/1/2008	Groundwater	98	108
MW-02-13M3	MW-02-13M3_0308	Western Boundary	4/1/2008	Groundwater	68	78
97-2C	97-2C_0308	Western Boundary	4/2/2008	Groundwater	132.1	132.2
XXM975	MW97-5_0308	Western Boundary	4/2/2008	Groundwater	84	94

AOC = Area of Concern

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

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

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L			2
4036009DC	4036009DC-A	4/4/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L			2
4036009DC	4036009_0805	8/23/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L			2
4036009DC	4036009_1105	11/21/2005	NW CORNER	E314.0	PERCHLORATE	3.6		UG/L			2
58MW0001	58MW001-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
58MW0001	58MW0001-	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	5	2
58MW0001	58MW0001-FD	2/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	0	5	2
58MW0001	58MW0001	5/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	0	5	2
58MW0001	58MW0001	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	5	2
58MW0001	58MW0001-D	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	5	2
58MW0001	58MW0001	1/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	0	5	2
58MW0001	58MW0001	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	9/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	5	2
58MW0001	58MW0001-A	12/6/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	5	2
58MW0001	58MW0001-A	8/8/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	0	5	2
58MW0001	58MW0001-A	6/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	5	2
58MW0001	58MW0001-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.5	J	UG/L	0	5	2
58MW0001	58MW0001-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	5	2
58MW0001	58MW0001-A	9/24/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	0	5	2
58MW0002	58MW002-01	11/7/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	5	2
58MW0002	WC2XXA	2/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6
58MW0002	WC2XXA	2/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	5	2
58MW0002	WC2XXA	1/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	WC2XXA	10/8/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	0	5	2
58MW0002	58MW0002-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0002	58MW0002	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002	9/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	5	2
58MW0002	58MW0002	5/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	0	5	2
58MW0002	58MW0002-A	9/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/5/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	5	2
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	5	2
58MW0002	58MW0002-A	3/2/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	0	5	2
58MW0002	58MW0002-A	4/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	5	2
58MW0002	58MW0002-A	11/4/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	0	5	2
58MW0002	58MW0002-A	4/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	5	2
58MW0002	58MW0002-A	8/5/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	5	2
58MW0002	58MW0002-A	12/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	0	5	2
58MW0005E	WC5EXA	9/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
58MW0006E	WC6EXA	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6
58MW0006E	WC6EXD	10/3/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6
58MW0006E	WC6EXA	1/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6
58MW0007C	WC7CXA	9/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0008E	17625	3/3/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L			2
58MW0009C	58MW0009C-A	3/11/2005	CS-19	E314.0	PERCHLORATE	2.2		UG/L	41	47	2
58MW0009C	58MW0009C-A	5/19/2005	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	41	47	2
58MW0009C	58MW0009C-A	1/11/2006	CS-19	E314.0	PERCHLORATE	2.1		UG/L	41	47	2
58MW0009E	58MW0009E-05	4/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	10/2/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	1/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
58MW0009E	WC9EXA	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	WC9EXD	9/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-	3/6/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	5/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	8/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	6.5	11.5	2
58MW0009E	58MW0009E	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	8/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	7/3/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	3/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	3/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	5/5/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-D	8/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	2/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	5/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	11/1/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0009E	58MW0009E-A	1/11/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	6.5	11.5	2
58MW0010A	58MW0010A-01	4/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145	6
58MW0010A	WC10XA	1/18/1999	CS-19	IM40MB	ARSENIC	15.3		UG/L	140	145	10
58MW0010A	WC10XL	1/18/1999	CS-19	IM40MB	ARSENIC	15.6		UG/L	140	145	10
58MW0010A	WC10XA	9/29/1999	CS-19	IM40MB	ARSENIC	14.8		UG/L	140	145	10
58MW0010A	58MW0010A-	3/6/2000	CS-19	C200.7	ARSENIC	12.4		UG/L	140	145	10
58MW0011D	22435	4/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5	2
58MW0011D	58MW0011D-	3/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	5/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	9/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	6/3/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	8/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	12/9/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	49.5	54.5	2
58MW0011D	58MW0011D-A	6/9/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	49.5	54.5	2
58MW0011D	58MW0011D	5/11/2007	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	49.5	54.5	2
58MW0015	58MW0015A	4/11/2002	CS-19	E314.0	PERCHLORATE	2.09		UG/L	36	45	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
58MW0015	58MW0015A-A	8/27/2002	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2
58MW0015	58MW0015A-A	2/5/2003	CS-19	E314.0	PERCHLORATE	2.5	J	UG/L	36	45	2
58MW0015	58MW0015A-A	5/9/2003	CS-19	E314.0	PERCHLORATE	2.2		UG/L	36	45	2
58MW0015	58MW0015A-A	10/9/2003	CS-19	E314.0	PERCHLORATE	2		UG/L	36	45	2
58MW0015	58MW0015A-A	5/6/2004	CS-19	E314.0	PERCHLORATE	2.1	J	UG/L	36	45	2
58MW0016	58MW0016B-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	28.5	38.5	2
58MW0016	58MW0016C-	3/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
58MW0016	58MW0016B	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	28.5	38.5	2
58MW0016	58MW0016C	8/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C	6/4/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-A	4/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	0	10	2
58MW0016	58MW0016C-A	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
58MW0016	58MW0016C-D	11/5/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
58MW0016	58MW0016C-A	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
58MW0016	58MW0016C-D	4/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
58MW0016	58MW0016C-A	9/2/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	0	10	2
58MW0016	58MW0016C-A	1/24/2006	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	0	10	2
58MW0018	58MW0018B-	3/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	34.55	44.55	2
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	34.55	44.55	2
90MW0003	WF03MA	10/7/1999	L RANGE; FS-12	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5
90MW0022	WF22XA	1/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	72.79	77.79	2
90MW0022	WF22XA	2/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	72.79	77.79	2
90MW0022	WF22XA	9/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	72.79	77.79	2
90MW0022	90MW0022	5/19/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
90MW0022	90MW0022	9/5/2001	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.79	77.79	2
90MW0022	90MW0022-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.4		UG/L	72.79	77.79	2
90MW0022	90MW0022-D	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	9/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79	2
90MW0022	90MW0022-A	6/9/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	8/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79	2
90MW0022	90MW0022-A	12/2/2005	J-3 RANGE	E314.0	PERCHLORATE	15.1		UG/L	72.79	77.79	2
90MW0038	90MW0038	4/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34	2
90MW0041	90MW0041-D	1/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	31.5	36.5	2
90MW0054	WF12XA	10/4/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6
90MW0054	90MW0054AA	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	2
90MW0054	90MW0054AD	1/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	2
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	2
90MW0054	90MW0054	12/8/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	2
90MW0054	90MW0054	4/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	91.83	96.83	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
90MW0054	90MW0054	4/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	9/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/1/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-D	10/4/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	2
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	2/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	91.83	96.83	2
90MW0054	90MW0054-A	5/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	91.83	96.83	2
90PZ0211	90PZ0211A-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.99		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	86.85	86.85	2
90PZ0211	90PZ0211B-D	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	2.97		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	9/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.8		UG/L	96.85	96.85	2
90PZ0211	90PZ0211A-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	5/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	2
90PZ0211	90PZ0211A-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85	2
90PZ0211	90PZ0211C-A	9/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85	2
90PZ0211	90PZ0211B-A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	86.85	86.85	2
90PZ0211	90PZ0211A-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	76.85	76.85	2
90PZ0211	90PZ0211B-A	10/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	86.85	86.85	2
90PZ0211	90PZ0211	9/19/2007	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L			2
90WT0003	WF03XA	9/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6
90WT0005	WF05XA	1/13/1998	FS-12	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10	6
90WT0010	WF10XA	1/16/1998	FS-12	IM40MB	THALLIUM	6.5	J	UG/L	2	12	2
90WT0010	90WT0010	6/5/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000
90WT0010	90WT0010-L	6/5/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000
90WT0013	WF13XA	1/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6
90WT0013	WF13XA	1/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
90WT0013	WF13XA	1/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6
90WT0013	90WT0013-A	9/8/2003	L RANGE	E314.0	PERCHLORATE	2.8	J	UG/L	0	10	2
90WT0015	90WT0015	4/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000
95-15A	W9515A	10/17/1997	NW CORNER	IM40	ZINC	7210		UG/L	74.71	84.71	2000
95-15A	W9515L	10/17/1997	NW CORNER	IM40	ZINC	4620		UG/L	74.71	84.71	2000
97-1	W9701A	11/19/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72	6
97-1	W9701D	11/19/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72	6
97-2	W9702A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
97-3	W9703A	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6
97-5	W9705A	11/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6
ASPWELL	ASPWELL	7/20/1999	OTHER	E200.8	LEAD	53		UG/L			15
ASPWELL	ASPWELL	7/20/1999	OTHER	A3111B	SODIUM	33000	J	UG/L			20000
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000
ASPWELL	ASPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L			15
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L			15
ASPWELL	ASPWELL	5/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000
ASPWELL	ASPWELL	9/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000
ASPWELL	ASPWELL	9/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6
BHW215083	BHW215083B-A	11/16/2005	OTHER	IM40MBM	SODIUM	371000		UG/L	16.95	26.95	20000
BHW215083	BHW215083D-A	11/17/2005	OTHER	IM40MBM	SODIUM	63800		UG/L	80.05	90.05	20000
C2-B	C-2I	3/7/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6
C6-C	C-6D	3/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6
C7-B	C-7I	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6
C7-B	C-7ID	3/8/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6
ECMWSNP02	ECMWSNP02D	9/13/1999	J-3 RANGE; FS-12	504	1,2-DIBROMOETHANE (ETHYLENE DIBROMIDE)	0.11		UG/L	75.08	80.08	0.05
J2EW0001	J2EW0001_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	13.6		UG/L	179	234	2
J2EW0002	J2EW0002_3S	3/5/2008	J-3 RANGE	E314.0	PERCHLORATE	4.25		UG/L	198	233	2
J3EWIP1	J3EWIP1_3S	2/20/2008	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	153	193	2
LRMW0003	WL31XA	10/21/1997	OTHER	IM40	ZINC	2480		UG/L	69.68	94.68	2000
LRMW0003	WL31XL	10/21/1997	OTHER	IM40	ZINC	2410		UG/L	69.68	94.68	2000
LRMW0003	LRMW0003-A	5/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30
LRWS1-4	WL14XA	1/6/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117	2
LRWS1-4	WL14XA	10/6/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6
LRWS2-3	WL23XA	11/21/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6
LRWS2-6	WL26XA	10/20/1997	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6
LRWS2-6	WL26XA	10/4/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	100		UG/L	66	91	6
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	IM40	ZINC	3220		UG/L	66	91	2000
LRWS4-1	WL41XL	11/24/1997	J-2 RANGE	IM40	ZINC	3060		UG/L	66	91	2000
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91	6
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91	2000
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91	2000
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91	2000
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91	2000
LRWS5-1	WL51XA	1/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91	2000
LRWS5-1	WL51XL	1/25/1999	PHASE 2b	IM40MB	ZINC	3770		UG/L	66	91	2000
LRWS6-1	WL61XA	11/17/1997	OTHER	IM40	ZINC	3480		UG/L	184	199	2000
LRWS6-1	WL61XL	11/17/1997	OTHER	IM40	ZINC	2600		UG/L	184	199	2000

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
LRWS6-1	WL61XA	1/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199	2000
LRWS6-1	WL61XL	1/28/1999	OTHER	IM40MB	ZINC	2200		UG/L	184	199	2000
LRWS7-1	WL71XA	11/21/1997	J-2 RANGE	IM40	ZINC	4320		UG/L	186	201	2000
LRWS7-1	WL71XL	11/21/1997	J-2 RANGE	IM40	ZINC	3750		UG/L	186	201	2000
LRWS7-1	WL71XA	1/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201	2000
LRWS7-1	WL71XL	1/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201	2000
MW-01M2	MW-01M2	12/6/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		ug/L	160	165	2
MW-01M2	MW-01M2	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	0	0	2
MW-1	W01MMA	9/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	44	49	2
MW-1	W01SSA	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSD	9/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-1	W01SSA	2/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-1	W01M2A	3/1/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	44	49	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-1	W01SSA	9/7/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	0	10	2
MW-1	W01SSA	9/7/1999	CIA	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-1	71MW0001M2-	3/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L			2
MW-1	W01M2A	5/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	44	49	2
MW-1	W01SSA	5/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1	J	UG/L	0	10	2
MW-1	W01M2A	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	44	49	2
MW-1	W01SSA	7/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8	J	UG/L	0	10	2
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	44	49	2
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	44	49	2
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	0	10	2
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1	J	UG/L	0	10	2
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-1	W01M2A	5/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	44	49	2
MW-1	W01M2A	8/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	44	49	2
MW-1	W01SSA	8/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	0	10	2
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	44	49	2
MW-1	W01SSA	1/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2	J	UG/L	0	10	2
MW-1	W01M2A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	44	49	2
MW-1	W01M2A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	44	49	2
MW-1	W01M2A	5/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	44	49	2
MW-1	W01SSA	5/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	0	10	2
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	44	49	2
MW-1	W01M2A	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	44	49	2
MW-1	W01SSA	2/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	0	10	2
MW-1	W01M2A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	44	49	2
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	44	49	2
MW-1	W01M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	44	49	2
MW-1	W01M2A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	44	49	2
MW-1	W01M2D	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	44	49	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-1	W01SSA	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-1	W01M2A	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	44	49	2
MW-1	W01M2D	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	44	49	2
MW-1	W01SSA	12/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	0	10	2
MW-1	W01SSA	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	0	10	2
MW-1	W01M2A	10/3/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	44	49	2
MW-10	W10SSA	9/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6
MW-100	W100M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1D	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	45	55	2
MW-100	W100M1A	10/2/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	45	55	2
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	45	55	2
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	45	55	2
MW-100	W100M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	9/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	1/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1A	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	45	55	2
MW-100	W100M1D	5/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-100	W100M1A	8/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	45	55	2
MW-100	W100M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	45	55	2
MW-101	W101M1A	6/6/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	27	37	2
MW-101	W101M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	27	37	2
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	27	37	2
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101	W101M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	27	37	2
MW-101	W101M1A	9/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	27	37	2
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101	W101M1A	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1D	2/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1A	5/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	27	37	2
MW-101	W101M1A	9/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	27	37	2
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	27	37	2
MW-101	W101M1A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	27	37	2
MW-101	W101M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	27	37	2
MW-101	MW-101M1	6/12/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	27	37	2
MW-102	W102M2A	10/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93	103	2
MW-105	W105M1A	6/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	78	88	2
MW-105	W105M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	78	88	2
MW-105	W105M1A	1/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	78	88	2
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	78	88	2
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	78	88	2
MW-105	W105M1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	78	88	2
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	78	88	2

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 APRIL 2008

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

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-113M2	W113M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.5		UG/L	48	58	2
MW-113M2	W113M2A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	48	58	2
MW-113M2	W113M2A	11/5/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	48	58	2
MW-113M2	W113M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	48	58	2
MW-113M2	W113M2A	8/8/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8	J	UG/L	48	58	2
MW-113M2	W113M2A	11/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	48	58	2
MW-113M2	W113M2A	5/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	48	58	2
MW-113M2	W113M2A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	48	58	2
MW-113M2	MW-113M2	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	48	58	2
MW-113M2	MW-113M2_FD	5/4/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	48	58	2
MW-113M2	MW-113M2	10/17/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		ug/L	48	58	2
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	2
MW-114	W114M1A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120	J	UG/L	39	49	2
MW-114	W114M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	2
MW-114	W114M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	2
MW-114	W114M1A	6/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	2
MW-114	W114M2A	6/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	2
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	96	106	2
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	2
MW-114	W114M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		UG/L	39	49	2
MW-114	W114M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	2
MW-114	W114M2A	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	39	49	2
MW-114	W114M2A	5/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	2
MW-114	W114M1A	6/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	96	106	2
MW-114	W114M1A	6/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	2
MW-114	W114M1A	8/9/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	96	106	2
MW-114	W114M2A	8/9/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2
MW-114	W114M1A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	2
MW-114	W114M2A	8/9/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	2
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	2
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	2
MW-114	W114M2A	5/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	39	49	2
MW-114	W114M1A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	2
MW-114	W114M2A	5/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	2
MW-114	W114M2A	10/1/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220		UG/L	39	49	2
MW-114	W114M2A	10/1/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	2
MW-114	W114M1A	10/2/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	2
MW-114	W114M2A	2/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	39	49	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-114	W114M1A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	2
MW-114	W114M2A	2/9/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	2
MW-114	W114M2A	4/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	180		UG/L	39	49	2
MW-114	W114M1A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	2
MW-114	W114M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	2
MW-114	W114M2A	7/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	39	49	2
MW-114	W114M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	2
MW-114	W114M2A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	2
MW-114	W114M2A	4/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	39	49	2
MW-114	W114M2A	4/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	220	J	UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	39	49	2
MW-114	MW-114M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	103		UG/L	39	49	2
MW-114	MW-114M1	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.02		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	86.5		UG/L	39	49	2
MW-114	MW-114M1	4/19/2007	DEMO 1	E314.0	PERCHLORATE	2.91		UG/L	96	106	2
MW-114	MW-114M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	92.7		UG/L	39	49	2
MW-114M2	1919	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	195	J	UG/L	120	130	2
MW-114M2	1918	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	112	J	UG/L	120	130	2
MW-114M2	1919	12/6/2007	DEMO 1	E314.0	PERCHLORATE	38.6		UG/L	120	130	2
MW-114M2	MW-114M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	102		UG/L	120	130	2
MW-12	W12SSA	11/6/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6
MW-125	W125M1A	2/20/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	182	192	2
MW-127	W127SSA	11/15/2000	J-1 RANGE	IM40MB	THALLIUM	2.4	J	UG/L	0	10	2
MW-127	W127SSA	2/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10	2
MW-128	W128SSA	2/14/2001	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-129	W129M1A	1/2/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	2
MW-129	W129M1A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	2
MW-129M2	W129M2A	3/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56	2
MW-129	W129M1A	6/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	2
MW-129M2	W129M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56	2
MW-129M2	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-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	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	2
MW-129	W129M1A	4/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	2
MW-129M2	W129M2A	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46	56	2
MW-129M2	W129M2D	6/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-129M2	W129M2A	7/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	46	56	2
MW-129M2	W129M2A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	46	56	2
MW-129M2	W129M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56	2
MW-129	W129M3A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26	36	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-129	W129M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	66	76	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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-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-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-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	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	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-129M2	W129M2A	2/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	46	56	2
MW-129	W129M1A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	2
MW-129M2	W129M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56	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-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-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	E314.0	PERCHLORATE	5.27		UG/L	46	56	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-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	E314.0	PERCHLORATE	4.74		UG/L	46	56	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	46	56	2
MW-129M2	W129M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56	2
MW-129M2	MW-129M2-	4/19/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	46	56	2
MW-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	E314.0	PERCHLORATE	60.1		UG/L	46	56	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-129M2	MW-129M2	4/19/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.27		UG/L	46	56	2
MW-129M2	MW-129M2	4/19/2007	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	46	56	2
MW-129M2	1920	12/6/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	71.9		UG/L	116	126	2
MW-129M2	1920	12/6/2007	DEMO 1	E314.0	PERCHLORATE	35.1		UG/L	116	126	2
MW-129M2	MW-129M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	68.6		UG/L	116	126	2
MW-129M2	MW-129M2	1/31/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	68.6		UG/L	116	126	2
MW-130	W130SSA	2/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSA	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSD	6/14/2001	J-2 RANGE	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10	2
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10	2
MW-130	W130SSA	8/27/2002	J-2 RANGE	E314.0	PERCHLORATE	2.7	J	UG/L	0	10	2
MW-130	W130SSA	3/27/2003	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	0	10	2
MW-130	W130SSA	11/10/2003	J-2 RANGE	E314.0	PERCHLORATE	2.4		UG/L	0	10	2
MW-130	W130SSA	3/10/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-130	W130SSA	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6	J	UG/L	0	10	2
MW-130	W130SSA	11/17/2004	J-2 RANGE	E314.0	PERCHLORATE	2.79	J	UG/L	0	10	2
MW-130	W130SSA	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	3.3		UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-130	W130SSA	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	0	10	2
MW-130	W130SSA	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	0	10	2
MW-130	W130SSA	11/5/2005	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	0	10	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-130	W130SSA	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	0	10	2
MW-130	W130SSD	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	0	10	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	0	10	2
MW-132	W132SSA	11/9/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4	J	UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10	2
MW-132	W132SSA	2/16/2001	J-3 RANGE	IM40MB	THALLIUM	2.1	J	UG/L	0	10	2
MW-132	W132SSA	6/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10	2
MW-132	W132SSA	6/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-132	W132SSA	9/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10	2
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10	2
MW-132	W132SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10	2
MW-132	W132SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10	2
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10	2
MW-132	W132SSA	5/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10	2
MW-132	W132SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10	2
MW-132	W132SSA	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10	2
MW-132	W132SSD	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10	2
MW-132	W132SSA	6/14/2005	J-3 RANGE	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-139M2	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	154	164	2
MW-139M2	W139M2A	3/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	154	164	2
MW-139M2	W139M2A	6/20/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	154	164	2
MW-139M2	W139M2A	4/17/2002	DEMO 1	E314.0	PERCHLORATE	2.77		UG/L	154	164	2
MW-139M2	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	154	164	2
MW-139M2	W139M2A	8/4/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	154	164	2
MW-139M2	W139M2A	4/7/2005	DEMO 1	E314.0	PERCHLORATE	2.94		UG/L	154	164	2
MW-139M2	MW-139M2-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	3.86		UG/L	154	164	2
MW-139M2	MW-139M2	1/2/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	154	164	2
MW-139M2	MW-139M2	4/18/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.53		UG/L	154	164	2
MW-139	MW-139M1	4/18/2007	DEMO 1	E314.0	PERCHLORATE	2.55	J	UG/L	110	120	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-14	W14SSA	11/4/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10	6
MW-142	W142M1A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6
MW-142	W142M2A	1/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6
MW-142	W142M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.2	J	UG/L	100	110	2
MW-142	W142M2A	9/3/2004	J-3 RANGE	E314.0	PERCHLORATE	2	J	UG/L	100	110	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-142	W142M2A	11/17/2004	J-3 RANGE	E314.0	PERCHLORATE	2.22	J	UG/L	100	110	2
MW-142	W142M2A	6/3/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	100	110	2
MW-142	W142M2A	7/21/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	100	110	2
MW-142	W142M2A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	2.8		UG/L	100	110	2
MW-142	MW-142M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	37.3	J	UG/L	100	110	2
MW-143	W143M3A	9/6/2002	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82	2
MW-143	W143M3A	11/25/2002	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82	2
MW-143	W143M2A	6/2/2003	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	87	92	2
MW-143	W143M3A	6/4/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	77	82	2
MW-143	W143M2A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	3.02		UG/L	87	92	2
MW-143	W143M3A	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.4		UG/L	77	82	2
MW-143	W143M3D	8/28/2003	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	77	82	2
MW-143	W143M1A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	2.6	J	UG/L	114	124	2
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92	2
MW-143	W143M3A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1	J	UG/L	77	82	2
MW-143	W143M3D	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	3	J	UG/L	77	82	2
MW-143	W143M1A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124	2
MW-143	W143M2A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92	2
MW-143	W143M3A	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	2
MW-143	W143M3D	5/7/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	2
MW-143	W143M1A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2
MW-143	W143M2A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92	2
MW-143	W143M3A	9/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82	2
MW-143	W143M2A	1/6/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92	2
MW-143	W143M3A	1/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82	2
MW-143	W143M1A	1/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124	2
MW-143	W143M1A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124	2
MW-143	W143M2A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92	2
MW-143	W143M3A	6/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82	2
MW-143	W143M2A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	5.8		UG/L	87	92	2
MW-143	W143M3A	7/28/2005	J-3 RANGE	E314.0	PERCHLORATE	11.3		UG/L	77	82	2
MW-143	W143M1A	8/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124	2
MW-143	W143M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	2
MW-143	W143M2A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92	2
MW-143	W143M2D	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	9.5		UG/L	87	92	2
MW-143	W143M3A	12/13/2005	J-3 RANGE	E314.0	PERCHLORATE	15.8		UG/L	77	82	2
MW-143	MW-143M2	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	5.9	J	UG/L	87	92	2
MW-143	MW-143M3	9/5/2007	J-3 RANGE	E314.0	PERCHLORATE	8.15	J	UG/L	77	82	2
MW-144	W144SSA	6/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000
MW-144	W144SSA	9/6/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000
MW-144	W144SSA	11/25/2002	J-3 RANGE	IM40MB	SODIUM	28100		UG/L	5	15	20000
MW-144	W144SSA	10/16/2003	J-3 RANGE	IM40MB	SODIUM	31400		UG/L	5	15	20000
MW-144	W144SSA	12/18/2003	J-3 RANGE	IM40MB	SODIUM	27800		UG/L	5	15	20000
MW-145	W145SSA	2/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-145	W145SSA	6/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000
MW-145	W145SSA	10/18/2001	J-3 RANGE	IM40MB	THALLIUM	4.8	J	UG/L	0	10	2
MW-145	W145SSA	6/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000
MW-145	W145SSA	12/2/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000
MW-145	W145SSA	11/4/2003	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	0	10	20000
MW-146	W146M1A	2/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6
MW-146	W146M1A	6/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6
MW-147	W147M1A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	94	104	2
MW-147	W147M2A	2/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	77	87	2
MW-147	W147M1A	6/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	94	104	2
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	77	87	2
MW-147	W147M1A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	94	104	2
MW-147	W147M2A	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M2D	4/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	77	87	2
MW-147	W147M1A	9/5/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	94	104	2
MW-148	W148SSA	10/18/2001	L RANGE	IM40MB	SODIUM	23500		UG/L	0	10	20000
MW-148	W148SSA	12/2/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
MW-148	W148SSA	12/18/2003	L RANGE	IM40MB	SODIUM	27800		UG/L	0	10	20000
MW-150	W150SSA	3/7/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11	2
MW-152	W152M1A	10/16/2001	J-3 RANGE; OTHER	IM40MB	ARSENIC	10.9		UG/L	144	154	10
MW-153M1	W153M1A	3/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	199	209	2
MW-153M1	W153M1A	7/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.8		UG/L	199	209	2
MW-153M1	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	199	209	2
MW-153M1	W153M1A	4/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7	J	UG/L	199	209	2
MW-153M1	W153M1A	9/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	199	209	2
MW-153M1	W153M1A	12/2/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	199	209	2
MW-153M1	W153M1A	6/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	199	209	2
MW-153M1	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	199	209	2
MW-153M1	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	199	209	2
MW-153M1	W153M1A	6/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-153M1	W153M1A	9/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	199	209	2
MW-153M1	W153M1A	12/3/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	199	209	2
MW-153M1	W153M1A	5/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	199	209	2
MW-153M1	W153M1A	9/7/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	199	209	2
MW-153M1	W153M1A	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7	J	UG/L	199	209	2
MW-153M1	W153M1D	11/29/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	199	209	2
MW-153M1	W153M1A	6/13/2006	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	199	209	2
MW-153M1	MW-153M1-	4/30/2007	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	199	209	2
MW-153M1	MW-153M1_0308D	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**2.8**		UG/L	199	209	2
MW-153M1	MW-153M1_0308	3/14/2008	L RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**2.6**		UG/L	199	209	2
MW-157	W157DDA	5/3/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6
MW-158	W158SSA	6/12/2001	J-2 RANGE	E314.0	PERCHLORATE	2	J	UG/L	2	12	2
MW-158	W158M2A	10/15/2001	J-2 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6
MW-16	W16DDA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	43		UG/L	223	228	6

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-16	W16SSA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6
MW-16	W16SSA	11/17/1997	DEMO 2	IM40	SODIUM	20900		UG/L	0	10	20000
MW-16	W16SSL	11/17/1997	DEMO 2	IM40	SODIUM	20400		UG/L	0	10	20000
MW-16	W16SSA	10/3/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	0	10	2
MW-160	W160SSA	1/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	5	15	2
MW-162	W162M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	2.03		UG/L	49.28	59.28	2
MW-162	W162M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.4	J	UG/L	49.28	59.28	2
MW-162	W162M2D	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	49.28	59.28	2
MW-162	W162M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	49.28	59.28	2
MW-162	W162M2D	3/27/2003	DEMO 1	E314.0	PERCHLORATE	3.4	J	UG/L	49.28	59.28	2
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	2
MW-162	W162M2A	3/1/2004	DEMO 1	E314.0	PERCHLORATE	3.91	J	UG/L	49.28	59.28	2
MW-162	W162M2A	4/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28	2
MW-162	W162M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28	2
MW-162	W162M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28	2
MW-162	W162M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28	2
MW-162	MW-162M2-	12/12/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	49.28	59.28	2
MW-162	MW-162M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	4.33		UG/L	49.28	59.28	2
MW-163	W163SSA	6/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	0	10	2
MW-163	W163SSA	6/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	0	10	2
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	2
MW-163	W163SSA	2/5/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	2/5/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	2
MW-163	W163SSA	3/7/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	0	10	2
MW-163	W163SSA	3/7/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-163	W163SSA	7/2/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	2
MW-163	W163SSA	1/8/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	1/8/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	10	2
MW-163	W163SSA	3/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	2
MW-163	W163SSA	11/4/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-163	W163SSA	11/4/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	2
MW-163	W163SSA	2/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	0	10	2
MW-163	W163SSA	2/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-163	W163SSA	5/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7	J	UG/L	0	10	2
MW-163	W163SSA	10/1/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	33		UG/L	0	10	2
MW-163	W163SSA	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	0	10	2
MW-163	W163SSA	6/8/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	2
MW-163	W163SSA	11/9/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-163	W163SSA	11/9/2005	J-3 RANGE	E314.0	PERCHLORATE	28.7		UG/L	0	10	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-163	W163SSA	3/13/2006	J-3 RANGE	E314.0	PERCHLORATE	33.2		UG/L	0	10	2
MW-164	W164M2A	5/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	49	59	2
MW-164	W164M2A	8/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	49	59	2
MW-164	W164M2A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	49	59	2
MW-164	W164M2A	6/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	49	59	2
MW-164	W164M1A	9/5/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6
MW-164	W164M2A	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	49	59	2
MW-164	W164M2D	9/5/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	49	59	2
MW-164	W164M2A	1/8/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8	J	UG/L	49	59	2
MW-164	W164M2A	6/6/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	49	59	2
MW-164	W164M2A	5/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	49	59	2
MW-164	W164M2A	9/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	49	59	2
MW-164	W164M2A	12/21/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	49	59	2
MW-164	W164M2A	3/14/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5	J	UG/L	49	59	2
MW-164	MW-164M2-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	49	59	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	46	56	2
MW-165M2	W165M2A	5/8/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	46	56	2
MW-165M2	W165M2A	8/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56	2
MW-165M2	W165M2A	1/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	46	56	2
MW-165M2	W165M2A	1/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	46	56	2
MW-165M2	W165M2A	4/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56	2
MW-165M2	W165M2A	8/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	46	56	2
MW-165M2	W165M2A	8/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	46	56	2
MW-165M2	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56	2
MW-165M2	W165M2A	3/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	46	56	2
MW-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	E314.0	PERCHLORATE	110	J	UG/L	46	56	2
MW-165	W165M1A	9/10/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	106	116	2
MW-165M2	W165M2A	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	46	56	2
MW-165M2	W165M2A	9/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56	2
MW-165M2	W165M2D	9/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56	2
MW-165M2	W165M2A	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	46	56	2
MW-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	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-165M2	W165M2D	3/1/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	2
MW-165M2	W165M2A	4/9/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165	W165M1A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	3.05		UG/L	106	116	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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-165M2	W165M2A	4/9/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56	2
MW-165	W165M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.54	J	UG/L	106	116	2
MW-165M2	W165M2A	8/6/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	46	56	2
MW-165M2	W165M2A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	46	56	2
MW-165M2	W165M2A	12/7/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56	2
MW-165M2	W165M2A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	46	56	2
MW-165M2	W165M2A	4/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56	2
MW-165M2	MW-165M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	5.92		UG/L	46	56	2
MW-165M2	MW-165M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	6.14		UG/L	46	56	2
MW-165M2	MW-165M2-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	3.89		UG/L	46	56	2
MW-165M2	MW-165M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	6.57		UG/L	46	56	2
MW-165M2	MW-165M2	4/16/2007	DEMO 1	E314.0	PERCHLORATE	5.05		UG/L	46	56	2
MW-165M2	1922	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	171		UG/L	124.5	134.5	2
MW-165M2	1922	12/6/2007		E314.0	PERCHLORATE	26.2		UG/L	124.5	134.5	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26.9		UG/L	124.5	134.5	2
MW-165M2	MW-165M2	2/1/2008	Demo 1	E314.0	PERCHLORATE	6.55		UG/L	124.5	134.5	2
MW-166	W166M1A	5/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M3A	6/1/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	19	29	2
MW-166	W166M1A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166	W166M3A	10/4/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	19	29	2
MW-166	W166M1A	1/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	112	117	2
MW-166	W166M3A	1/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	19	29	2
MW-166	W166M3A	7/1/2002	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	19	29	2
MW-166	W166M1A	7/1/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	112	117	2
MW-166	W166M3A	7/2/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	19	29	2
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	112	117	2
MW-166	W166M1A	2/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	112	117	2
MW-166	W166M1A	6/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	112	117	2
MW-166	W166M1A	9/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M1A	1/5/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	112	117	2
MW-166	W166M1A	6/9/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	112	117	2
MW-166	W166M1A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	112	117	2
MW-166	W166M3A	8/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	19	29	2
MW-166	W166M3A	12/20/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	19	29	2
MW-166	W166M3A	3/23/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	19	29	2
MW-168	W168M1A	6/4/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6
MW-168	W168M2A	6/5/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6
MW-168	W168M1A	6/6/2003	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6
MW-17	W17SSD	11/10/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	120	J	UG/L	0	10	6
MW-17	W17DDA	11/11/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	42		UG/L	196	206	6
MW-171	W171M2A	5/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	83	88	2
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	83	88	2
MW-172	W172M2A	6/21/2001	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	104	114	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-172	W172M2A	9/21/2001	DEMO 1	E314.0	PERCHLORATE	3.94	J	UG/L	104	114	2
MW-172	W172M2A	2/8/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114	2
MW-172	W172M2A	9/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114	2
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-172	W172M2A	3/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114	2
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	2
MW-172	W172M2A	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114	2
MW-172	W172M2D	2/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114	2
MW-172	W172M2A	4/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114	2
MW-172	W172M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114	2
MW-172	W172M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	104	114	2
MW-176M1	W176M1A	10/8/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	158.55	168.55	2
MW-176M1	W176M1A	1/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	158.55	168.55	2
MW-176M1	W176M1A	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	158.55	168.55	2
MW-176M1	W176M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	158.55	168.55	2
MW-176M1	W176M1D	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	158.55	168.55	2
MW-176M1	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.1		UG/L	158.55	168.55	2
MW-176M1	W176M1A	4/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	158.55	168.55	2
MW-176M1	W176M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8	J	UG/L	158.55	168.55	2
MW-176M1	W176M1A	12/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	158.55	168.55	2
MW-176M1	W176M1A	4/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	158.55	168.55	2
MW-176M1	W176M1A	10/30/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.8		UG/L	158.55	168.55	2
MW-176M1	MW-176M1	5/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	158.55	168.55	2
MW-176M1	MW-176M1	11/7/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		ug/L	158.6	168.6	2
MW-176M1	MW-176M1_FD	11/7/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		ug/L	158.6	168.6	2
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	117	127	2
MW-178	W178M1A	3/8/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	117	127	2
MW-178	W178M1A	7/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	117	127	2
MW-178	W178M1A	1/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	117	127	2
MW-178	W178M1A	6/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	117	127	2
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	117	127	2
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	117	127	2
MW-178	W178M1A	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	117	127	2
MW-178	W178M1D	5/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	117	127	2
MW-178	W178M1A	8/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	117	127	2
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	117	127	2
MW-178	W178M1A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	117	127	2
MW-178	W178M1A	9/6/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	117	127	2
MW-178	W178M1A	12/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	117	127	2
MW-178	W178M1A	4/13/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	117	127	2
MW-178	W178M1A	10/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	117	127	2
MW-178	MW-178M1	5/16/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	117	127	2
MW-18	W18SSA	10/10/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10	6
MW-18	W18SSA	3/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-18	W18DDA	9/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232	6
MW-184M1	W184M1A	1/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		UG/L	58.2	68.2	2
MW-184M1	W184M1A	6/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	9/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1D	5/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	58.2	68.2	2
MW-184M1	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	8/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	58.2	68.2	2
MW-184M1	W184M1A	2/9/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	5/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	17		UG/L	58.2	68.2	2
MW-184M1	W184M1A	11/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	58.2	68.2	2
MW-184M1	W184M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	58.2	68.2	2
MW-184M1	W184M1D	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	58.2	68.2	2
MW-184M1	W184M1A	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1D	4/26/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58.2	68.2	2
MW-184M1	W184M1A	11/29/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.2		UG/L	58.2	68.2	2
MW-184M1	MW-184M1	11/26/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		ug/L	58.2	68.2	2
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5
MW-187	W187DDA	1/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30
MW-187	W187DDA	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000
MW-187	W187DDX	1/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5
MW-187	W187DDA	2/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30
MW-187	W187DDA	2/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20
MW-187	W187DDA	7/11/2002	J-1 RANGE	OC21V	BENZENE	530	J	UG/L	199.5	209.5	5
MW-187	W187DDA	7/11/2002	J-1 RANGE	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5	5
MW-187	W187DDA	10/17/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000
MW-187	W187DDA	7/7/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5	5
MW-187	W187DDA	7/7/2003	J-1 RANGE	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5	5
MW-187	W187DDA	11/21/2003	J-1 RANGE	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000
MW-187	W187DDA	3/5/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5
MW-187	W187DDA	3/5/2004	J-1 RANGE	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000
MW-187	W187DDA	7/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5
MW-187	W187DDA	9/1/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-187	W187DDA	2/1/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5
MW-187	W187DDA	5/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5	5
MW-187	W187DDA	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5
MW-187	W187DDD	9/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5	5
MW-187	W187DDA	1/26/2006	J-1 RANGE	OC21VM	BENZENE	52		UG/L	199.5	209.5	5
MW-187	W187DDA	11/1/2006	J-1 RANGE	OC21VM	BENZENE	53		UG/L	199.5	209.5	5
MW-187	MW-187D-	4/19/2007	J-1 RANGE	SW8260B	BENZENE	42		UG/L	199.5	209.5	5
MW-188	W188M1A	1/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6
MW-19	W19DDA	3/4/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259	6
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2
MW-19	W19SSA	3/5/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	190		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2
MW-19	W19S2A	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260		UG/L	0	10	2
MW-19	W19S2D	7/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	260		UG/L	0	10	2
MW-19	W19DDL	2/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2
MW-19	W19SSA	2/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	250		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	240		UG/L	0	10	2
MW-19	W19SSA	9/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2
MW-19	W19SSA	5/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2
MW-19	W19SSA	5/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	290		UG/L	0	10	2
MW-19	W19SSA	8/8/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	200		UG/L	0	10	2
MW-19	W19SSD	6/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	0	10	2
MW-19	W19SSA	6/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10	2
MW-19	W19SSA	8/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	2
MW-19	W19SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	0	10	2
MW-19	W19SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-19	W19SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	99		UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-19	W19SSA	8/7/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	2
MW-19	W19SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	80		UG/L	0	10	2
MW-19	W19SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	2
MW-19	W19SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	65		UG/L	0	10	2
MW-19	W19SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	2.71	J	UG/L	0	10	2
MW-19	W19SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	73		UG/L	0	10	2
MW-19	W19SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	0	10	2
MW-19	MW-19S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.8		UG/L	0	10	2
MW-19	MW-19S-	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	0	10	2
MW-19	MW-19S	1/3/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	0	10	2
MW-19	MW-19S	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24.7		UG/L	0	10	2
MW-191	W191M2A	1/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	8.4	18.4	2
MW-191	W191M1A	7/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2	2
MW-193	W193M1A	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	2
MW-193	W193M1D	2/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	2
MW-193	W193M1A	7/11/2002	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	23.8	28.8	2
MW-193	W193SSA	3/8/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3	J	UG/L	0	5	2
MW-196	W196M1A	2/6/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6
MW-196	W196SSA	2/7/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2
MW-196	W196SSA	7/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4	J	UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2
MW-196	W196SSA	8/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	0	5	2
MW-196	W196SSA	11/7/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2
MW-196	W196SSA	2/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2
MW-196	W196SSA	6/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5	2
MW-196	W196SSA	11/17/2005	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2
MW-197	W197M3A	2/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	2
MW-197	W197M3A	7/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	2
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	2
MW-197	W197M2A	2/4/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	2
MW-197	W197M2A	4/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3	2
MW-197	W197M2A	5/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3	2
MW-197	W197M2A	10/5/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3	2
MW-197	W197M2A	3/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3	2
MW-197	W197M2A	6/7/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3	2
MW-198	W198M3A	2/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	78.5	83.5	2
MW-198	W198M3A	2/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	48.4	53.4	2
MW-198	W198M4A	2/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	2
MW-198	W198M4A	7/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	48.4	53.4	2

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 APRIL 2008

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

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 APRIL 2008

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

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 APRIL 2008

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

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 APRIL 2008

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

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-209M1	W209M1A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	121	131	2
MW-209M1	MW-209M1	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	121	131	2
MW-209M1	MW-209M1	10/25/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		ug/L	121	131	2
MW-209M2	MW-209M2	10/25/2007	CIA	E314.0	PERCHLORATE	2.2	J	ug/L	121	131	2
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000
MW-21	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10	2
MW-21	W21M2A	4/1/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6
MW-21	W21M2A	11/1/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68	2
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000
MW-21	W21SSA	10/2/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000
MW-21	W21SSA	1/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000
MW-210	W210M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	2
MW-210	W210M2D	6/6/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	2
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	2
MW-210	W210M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	2
MW-210	W210M2A	2/5/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	2
MW-210	W210M2A	3/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	2
MW-210	W210M2A	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	54.69	64.69	2
MW-210	W210M2A	5/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	2
MW-210	W210M2D	5/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	2
MW-210	W210M2A	8/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.9		UG/L	54.69	64.69	2
MW-210	W210M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	2
MW-210	W210M2A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	54.69	64.69	2
MW-210	W210M2A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	2
MW-210	W210M2A	6/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	2
MW-210	MW-210M2-	12/15/2005	DEMO 1	E314.0	PERCHLORATE	102		UG/L	54.69	64.69	2
MW-210	MW-210M2-FD	12/15/2005	DEMO 1	E314.0	PERCHLORATE	99		UG/L	54.69	64.69	2
MW-210	MW-210M2-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	54.69	64.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	54.69	64.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21	J	UG/L	54.69	64.69	2
MW-210	MW-210M1-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	4.07		UG/L	99.69	109.69	2
MW-210	MW-210M2-	4/17/2006	DEMO 1	E314.0	PERCHLORATE	95.1		UG/L	54.69	64.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	60		UG/L	54.69	64.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	62		UG/L	54.69	64.69	2
MW-210	MW-210M1	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.67		UG/L	99.69	109.69	2
MW-210	MW-210M1-D	12/28/2006	DEMO 1	E314.0	PERCHLORATE	4.77		UG/L	99.69	109.69	2
MW-210	MW-210M2	12/28/2006	DEMO 1	E314.0	PERCHLORATE	226		UG/L	54.69	64.69	2
MW-210	MW-210M2	4/17/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	53.4		UG/L	54.69	64.69	2
MW-210	MW-210M1	4/17/2007	DEMO 1	E314.0	PERCHLORATE	7.74		UG/L	99.69	109.69	2
MW-210	MW-210M2	4/17/2007	DEMO 1	E314.0	PERCHLORATE	243		UG/L	54.69	64.69	2
MW-210M2	MW-210M2	1/31/2008	Demo 1	E314.0	PERCHLORATE	3.31		UG/L	156	166	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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-211	W211M2A	6/6/2002	DEMO 1	E314.0	PERCHLORATE	3		UG/L	29.7	39.7	2
MW-211	W211M2A	10/29/2002	DEMO 1	E314.0	PERCHLORATE	3.02		UG/L	29.7	39.7	2
MW-211	W211M2A	2/28/2003	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	29.7	39.7	2
MW-211	W211M1A	2/4/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	2
MW-211	W211M1A	3/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	2
MW-211	W211M1A	5/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	2
MW-211	W211M1A	7/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	2
MW-211	W211M1A	12/6/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	55	65	2
MW-211	W211M1A	12/6/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	2
MW-211	W211M1A	4/5/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	55	65	2
MW-211	W211M1A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	2
MW-211	W211M2A	4/5/2005	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	29.7	39.7	2
MW-211	W211M1A	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	55	65	2
MW-211	W211M1A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65	2
MW-211	W211M1D	8/8/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65	2
MW-211	MW-211M1-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	64.5		UG/L	55	65	2
MW-211	MW-211M1-	2/7/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	55	65	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	55	65	2
MW-211	MW-211M1-	4/10/2006	DEMO 1	E314.0	PERCHLORATE	89.7		UG/L	55	65	2
MW-211	MW-211M1	12/27/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	55	65	2
MW-211	MW-211M1	12/27/2006	DEMO 1	E314.0	PERCHLORATE	133		UG/L	55	65	2
MW-211	MW-211M1	4/9/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.45		UG/L	55	65	2
MW-211	MW-211M1	4/9/2007	DEMO 1	E314.0	PERCHLORATE	181		UG/L	55	65	2
MW-211M1	1930	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.51		UG/L	200	210	2
MW-211M1	1930	12/5/2007	CIA	E314.0	PERCHLORATE	135		UG/L	200	210	2
MW-212	MW-212M1	5/24/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	125.6	135.6	2
MW-215	W215M2A	8/1/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	98.9	108.9	2
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215	W215M2A	3/3/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	98.9	108.9	2
MW-215	W215M2A	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215	W215M2D	7/6/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	98.9	108.9	2
MW-215	W215M2A	9/9/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215	W215M2D	9/9/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	98.9	108.9	2
MW-215	W215M2A	2/9/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	98.9	108.9	2
MW-215	W215M2A	6/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215	W215M2A	8/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	98.9	108.9	2
MW-215	W215M2A	8/30/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	98.9	108.9	2
MW-215	W215M2A	12/13/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	98.9	108.9	2
MW-215	W215M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	98.9	108.9	2
MW-215	MW-215M2-	4/10/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	98.9	108.9	2
MW-218	W218M2A	3/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93	98	2
MW-218	W218M2A	2/2/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-218	W218M2A	3/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93	98	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-218	W218M2A	5/6/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93	98	2
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6
MW-22	W22SSA	9/20/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6
MW-223	W223M2A	11/5/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	93.31	103.31	2
MW-223	W223M2A	2/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	93.31	103.31	2
MW-223	W223M2A	1/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	93.31	103.31	2
MW-223	W223M2A	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223	W223M2D	3/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	93.31	103.31	2
MW-223	W223M2A	3/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	93.31	103.31	2
MW-223	W223M2A	10/24/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	93.31	103.31	2
MW-223	W223M2A	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	93.31	103.31	2
MW-223	W223M2D	1/11/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-223	W223M2A	10/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	93.31	103.31	2
MW-223	MW-223M2	5/14/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	93.31	103.31	2
MW-223M2	MW-223M2	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	93.31	103.31	2
MW-225	W225M3A	8/6/2002	DEMO 1	E314.0	PERCHLORATE	2.9		UG/L	26.48	36.48	2
MW-225	W225M3A	3/15/2004	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	26.48	36.48	2
MW-225	W225M3A	5/25/2004	DEMO 1	E314.0	PERCHLORATE	2.62		UG/L	26.48	36.48	2
MW-225	W225M3A	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/6/2004	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	26.48	36.48	2
MW-225	W225M3A	12/8/2004	DEMO 1	E314.0	PERCHLORATE	3.2	J	UG/L	26.48	36.48	2
MW-225	W225M3A	4/6/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	2
MW-225	W225M3A	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.8	J	UG/L	26.48	36.48	2
MW-225	W225M3D	8/4/2005	DEMO 1	E314.0	PERCHLORATE	20.9	J	UG/L	26.48	36.48	2
MW-225	MW-225M3-	12/9/2005	DEMO 1	E314.0	PERCHLORATE	14.8		UG/L	26.48	36.48	2
MW-225	MW-225M3-	4/6/2006	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	26.48	36.48	2
MW-225	MW-225M3-	8/3/2006	DEMO 1	E314.0	PERCHLORATE	16		UG/L	26.48	36.48	2
MW-225	MW-225M3	12/21/2006	DEMO 1	E314.0	PERCHLORATE	17.6	J	UG/L	26.48	36.48	2
MW-225	MW-225M3	4/11/2007	DEMO 1	E314.0	PERCHLORATE	20.7		UG/L	26.48	36.48	2
MW-225M3	1935	12/5/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.14		UG/L	125	135	2
MW-225M3	1935	12/5/2007	CIA	E314.0	PERCHLORATE	13.8		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-225M3	1934	12/5/2007	CIA	E314.0	PERCHLORATE	13.5		UG/L	125	135	2
MW-227	W227M2A	8/6/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	56.38	66.38	2
MW-227	W227M2A	11/4/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9	J	UG/L	56.38	66.38	2
MW-227	W227M1A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	76.38	86.38	2
MW-227	W227M1D	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	76.38	86.38	2
MW-227	W227M2A	2/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9		UG/L	56.38	66.38	2
MW-227	W227M1A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	76.38	86.38	2
MW-227	W227M2A	2/3/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	56.38	66.38	2
MW-227	W227M1A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	76.38	86.38	2
MW-227	W227M2A	3/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	56.38	66.38	2
MW-227	W227M1A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	76.38	86.38	2
MW-227	W227M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4		UG/L	56.38	66.38	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-227	W227M1A	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	76.38	86.38	2
MW-227	W227M2A	9/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.9		UG/L	56.38	66.38	2
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	76.38	86.38	2
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	56.38	66.38	2
MW-227	W227M1A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2	J	UG/L	76.38	86.38	2
MW-227	W227M2A	6/6/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	56.38	66.38	2
MW-227	W227M1A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1	J	UG/L	76.38	86.38	2
MW-227	W227M2A	8/1/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.6		UG/L	56.38	66.38	2
MW-227	W227M1A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6	J	UG/L	76.38	86.38	2
MW-227	W227M2A	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	56.38	66.38	2
MW-227	W227M2D	11/29/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16		UG/L	56.38	66.38	2
MW-227	MW-227M2	9/13/2007	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.6	J	UG/L	56.38	66.38	2
MW-23	W23SSA	10/27/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6
MW-23	W23M1A	11/7/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	103	113	2
MW-23	W23M3A	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6
MW-23	W23M3D	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6
MW-23	W23M1A	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	103	113	2
MW-23	W23M1D	3/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	103	113	2
MW-23	W23M1A	9/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	103	113	2
MW-23	W23SSA	9/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-23	W23M1A	5/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6	J	UG/L	103	113	2
MW-23	W23M1A	8/8/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	103	113	2
MW-23	W23M1A	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	103	113	2
MW-23	W23M1D	12/4/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	103	113	2
MW-23	W23M1A	4/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	103	113	2
MW-23	W23M1A	7/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	103	113	2
MW-23	W23M1A	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1D	5/9/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	103	113	2
MW-23	W23M1A	8/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	103	113	2
MW-23	W23M1A	1/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	103	113	2
MW-23	W23M1A	10/7/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	103	113	2
MW-23	W23M1A	2/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	103	113	2
MW-23	W23M1A	7/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	103	113	2
MW-23	W23M1A	8/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	103	113	2
MW-23	W23M1A	1/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	103	113	2
MW-23	W23M1A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	103	113	2
MW-23	W23M1D	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	103	113	2
MW-23	W23M1A	8/1/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	103	113	2
MW-23	W23M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2
MW-23	W23M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	103	113	2
MW-23	W23M1A	4/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-23	W23M1A	10/31/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	103	113	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-23	MW-23M1	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	103	113	2
MW-23	MW-23M1-RD	5/15/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.49	J	UG/L	103	113	2
MW-232	W232M1A	8/30/2002	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	34.94	39.94	2
MW-232	W232M1A	2/11/2003	J-3 RANGE	E314.0	PERCHLORATE	3.4	J	UG/L	34.94	39.94	2
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	3.9		UG/L	34.94	39.94	2
MW-232	W232M1A	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	2
MW-232	W232M1A-DA	5/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	2
MW-232	W232M1A	9/16/2004	J-3 RANGE	E314.0	PERCHLORATE	2.6		UG/L	34.94	39.94	2
MW-232	W232M1A	3/9/2005	J-3 RANGE	E314.0	PERCHLORATE	3.3		UG/L	34.94	39.94	2
MW-232	W232M1A	5/31/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	34.94	39.94	2
MW-232	MW-232M1	3/8/2007	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.66		UG/L	34.94	39.94	2
MW-233M3	W233M3A	10/3/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.2		UG/L	231	241	2
MW-233M3	W233M3A	6/1/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.7	J	UG/L	231	241	2
MW-233M3	W233M3A	7/25/2005	WESTERN BOUNDARY	E314.0	PERCHLORATE	2	J	UG/L	231	241	2
MW-233M3	W233M3A	5/16/2006	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	231	241	2
MW-233M3	MW-233M3_WB	4/4/2007	WESTERN BOUNDARY	E314.0	PERCHLORATE	2		UG/L	231	241	2
MW-233M3	MW-233M3_0308D	3/28/2008	WESTERN BOUNDARY	E314.0	PERCHLORATE	**2.1**		UG/L	231	241	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	25.3	35.3	2
MW-234	W234M1A	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234	W234M1D	5/12/2004	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	25.3	35.3	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	25.3	35.3	2
MW-234	W234M1A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	3.2	J	UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	25.3	35.3	2
MW-234	W234M1A	10/19/2004	J-2 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	25.3	35.3	2
MW-234	W234M1A	3/10/2005	J-2 RANGE	E314.0	PERCHLORATE	2		UG/L	25.3	35.3	2
MW-234	W234M1A	5/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	25.3	35.3	2
MW-234	W234M1A	5/16/2005	J-2 RANGE	E314.0	PERCHLORATE	2.5	J	UG/L	25.3	35.3	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	25.3	35.3	2
MW-234	W234M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.1		UG/L	25.3	35.3	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	25.3	35.3	2
MW-234	W234M1A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	25.3	35.3	2
MW-234	W234M1A	9/13/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	25.3	35.3	2
MW-234M1	1820	10/2/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		ug/L	25.3	35.3	2
MW-234M1	1820	10/2/2007	J-2 RANGE	E314.0	PERCHLORATE	2.82	J	ug/L	25.3	35.3	2
MW-235	W235M1A	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.1		UG/L	25.3	35.3	2
MW-235	W235M1D	10/7/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	25.3	35.3	2
MW-235	W235M1A	3/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11	J	UG/L	25.3	35.3	2
MW-235	W235M1A	6/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	25.3	35.3	2
MW-235	W235M1A	4/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	25.3	35.3	2
MW-235	W235M1A	5/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	30		UG/L	25.3	35.3	2
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	40		UG/L	25.3	35.3	2
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	25.3	35.3	2
MW-235	W235M1A	5/4/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	38		UG/L	25.3	35.3	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-235	W235M1A	9/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	25.3	35.3	2
MW-235	W235M1A	1/23/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	42		UG/L	25.3	35.3	2
MW-235	W235M1A	5/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	45		UG/L	25.3	35.3	2
MW-235	W235M1A	10/25/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	25.3	35.3	2
MW-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	36		UG/L	25.3	35.3	2
MW-235	MW-235M1	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37		UG/L	25.3	35.3	2
MW-235M1	MW-235M1	11/26/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	23		ug/L	25.3	35.3	2
MW-237	W237M1A	3/10/2005	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	28.5	38.5	2
MW-237	W237M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	28.5	38.5	2
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-24	W24SSA	11/14/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6
MW-241	W241M1A	1/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75	100
MW-241	W241M1A	11/7/2005	L RANGE	SW8270	NAPHTHALENE	140		UG/L	2.75	12.75	100
MW-241	W241M1D	11/7/2005	L RANGE	SW8270	NAPHTHALENE	160		UG/L	2.75	12.75	100
MW-243	W243M1A	6/2/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-243	W243M1A	9/14/2005	J-3 RANGE	E314.0	PERCHLORATE	3		UG/L	48.85	58.85	2
MW-243	W243M1A	12/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	2
MW-243	MW-243M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.84	J	UG/L	48.85	58.85	2
MW-247	W247M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	2
MW-247	W247M2D	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	2
MW-247	W247M2A	3/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	2
MW-247	W247M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	102.78	112.78	2
MW-247	W247M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	102.78	112.78	2
MW-247	W247M2A	5/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	3.5	J	UG/L	102.78	112.78	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	102.78	112.78	2
MW-247	W247M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	3.8	J	UG/L	102.78	112.78	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	102.78	112.78	2
MW-247	W247M2A	11/11/2005	J-3 RANGE	E314.0	PERCHLORATE	2.7		UG/L	102.78	112.78	2
MW-247	W247M3A	11/19/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72.8	82.8	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	102.78	112.78	2
MW-247	W247M3A	1/16/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	72.8	82.8	2
MW-247	W247M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	102.78	112.78	2
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	0	10	2
MW-25	W25SSA	3/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	0	10	2
MW-25	W25SSA	9/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10	2
MW-25	MW-25S	11/28/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	0	10	2
MW-250	W250M1A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	3.1		UG/L	174.65	184.65	2
MW-250	W250M2A	1/6/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	2
MW-250	W250M1A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	174.65	184.65	2
MW-250	W250M2A	3/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-250	W250M2A	6/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	2
MW-250	W250M1A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2		UG/L	174.65	184.65	2
MW-250	W250M2A	4/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	2
MW-250	W250M2A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	2
MW-250	W250M3A	5/19/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	84.85	94.85	2
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250	W250M2A	12/2/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	2
MW-250	W250M2A	6/4/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	2
MW-250	W250M2A	10/10/2005	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	134.82	144.82	2
MW-250	W250M2A	1/16/2006	J-3 RANGE	E314.0	PERCHLORATE	2.5		UG/L	134.82	144.82	2
MW-250	MW-250M2	9/11/2007	J-3 RANGE	E314.0	PERCHLORATE	4.88		UG/L	134.82	144.82	2
MW-255	MW-255M2	4/29/2007	DEMO 1	E314.0	PERCHLORATE	2.75	J	UG/L	60.43	70.43	2
MW-258	W258M2A	6/8/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2	2
MW-259	W259M1A	1/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	7.62	17.62	2
MW-262	W262M1A	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	7.02	17.02	2
MW-262	W262M1D	8/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	7.02	17.02	2
MW-263	W263M2A	5/22/2003	J-2 RANGE	E314.0	PERCHLORATE	3.71		UG/L	8.66	18.66	2
MW-263	W263M2A	8/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	2
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	2
MW-263	W263M2A	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66	2
MW-263	W263M2D	8/2/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66	2
MW-264	W264M1A	12/9/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2
MW-265	W265M2A	5/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	97.6	107.6	2
MW-265	W265M2A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	2
MW-265	W265M3A	12/1/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	97.6	107.6	2
MW-265	W265M2A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	2
MW-265	W265M3A	3/3/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	97.6	107.6	2
MW-265	W265M2A	9/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	2
MW-265	W265M3A	10/5/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M2A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	2
MW-265	W265M3A	2/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	72.44	82.44	2
MW-265	W265M2A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	2
MW-265	W265M3A	5/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	97.6	107.6	2
MW-265	W265M3A	8/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	72.44	82.44	2
MW-265	W265M2A	8/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6	2

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 APRIL 2008

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-265	W265M2A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	1/26/2006	J-1 RANGE	E314.0	PERCHLORATE	29.4		UG/L	97.6	107.6	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	97.6	107.6	2
MW-265	W265M2A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	30.6	J	UG/L	97.6	107.6	2
MW-265	W265M3A	3/21/2006	J-1 RANGE	E314.0	PERCHLORATE	2	J	UG/L	72.44	82.44	2
MW-265	MW-265M2-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.6		UG/L	97.6	107.6	2
MW-265	MW-265M2-FD	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	24.7		UG/L	97.6	107.6	2
MW-267	W267M1A	5/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.89		UG/L	18.57	28.57	2
MW-267	W267M1A	6/25/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.8		UG/L	18.57	28.57	2
MW-267	W267M1A	7/30/2003	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.62		UG/L	18.57	28.57	2
MW-27	W27SSA	9/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6
MW-270	W270M1A	6/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	2
MW-270	W270M1D	6/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	2
MW-270	W270M1A	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270	W270M1D	9/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	2
MW-270	W270SSA	9/30/2003	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270	W270M1D	1/6/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	2
MW-270	W270M1A	4/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	2
MW-270	W270M1A	9/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89	2
MW-270	W270M1A	2/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89	2
MW-270	W270SSA	2/10/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	6/8/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89	2
MW-270	W270M1A	9/1/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89	2
MW-270	W270SSA	9/1/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-270	W270M1A	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.6		UG/L	50.89	55.89	2
MW-270	W270M1D	12/12/2005	NW CORNER	E314.0	PERCHLORATE	14.5		UG/L	50.89	55.89	2
MW-270	W270M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	13.5		UG/L	50.89	55.89	2
MW-270	W270SSA	4/11/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-270	W270M1A	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	50.89	55.89	2
MW-270	MW-270M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9		UG/L	50.89	55.89	2
MW-270	MW-270M1-RD	4/26/2007	NW CORNER	E314.0	PERCHLORATE	9.59		UG/L	50.89	55.89	2
MW-270	MW-270S-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2
MW-277	W277SSA	7/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10	2
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10	2
MW-277	W277SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10	2
MW-277	W277SSA	2/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10	2
MW-277	W277SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10	2
MW-277	W277SSA	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.74		UG/L	0	10	2
MW-277	W277SSA	5/12/2004	NW CORNER	E314.0	PERCHLORATE	3.49		UG/L	0	10	2
MW-277	W277SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	3.36		UG/L	0	10	2
MW-277	W277SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	3.14		UG/L	0	10	2
MW-277	W277SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	3.09		UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-277	W277SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	0	10	2
MW-277	W277SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	0	10	2
MW-277	W277SSA	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.11		UG/L	0	10	2
MW-277	W277SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.03		UG/L	0	10	2
MW-277	W277SSA	2/17/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-277	W277SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	2.09		UG/L	0	10	2
MW-277	W277SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	0	10	2
MW-277	W277SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-277	W277SSD	9/16/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-277	W277SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	0	10	2
MW-277	W277SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-277	W277SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2		UG/L	0	10	2
MW-277	W277SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	0	10	2
MW-277	W277SSD	9/28/2006	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	0	10	2
MW-277	MW-277S-	4/20/2007	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-278	W278M2A	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	9.79	14.79	2
MW-278	W278M2D	7/16/2003	NW CORNER	E314.0	PERCHLORATE	2.45		UG/L	9.79	14.79	2
MW-278	W278SSA	7/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10	2
MW-278	W278M2A	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	2
MW-278	W278M2D	12/3/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	2
MW-278	W278M2A	1/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	2
MW-278	W278M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.91		UG/L	9.79	14.79	2
MW-278	W278M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	9.79	14.79	2
MW-278	W278M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	3.02		UG/L	9.79	14.79	2
MW-278	W278M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	9.79	14.79	2
MW-278	W278M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	2.22		UG/L	9.79	14.79	2
MW-278	W278M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	9.79	14.79	2
MW-278	W278SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10	2
MW-278	W278M2A	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278M2D	7/20/2005	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	9.79	14.79	2
MW-278	W278SSA	7/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10	2
MW-278	W278SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10	2
MW-278	W278SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278	W278SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278	W278SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	15.6		UG/L	0	10	2
MW-278	W278M1A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	25.76	35.76	2
MW-278	W278M2A	12/27/2005	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	9.79	14.79	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10	2
MW-278	W278SSA	12/27/2005	NW CORNER	E314.0	PERCHLORATE	15.8		UG/L	0	10	2
MW-278	W278M1A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	25.76	35.76	2
MW-278	W278M2A	4/6/2006	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	9.79	14.79	2
MW-278	W278SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	15.9		UG/L	0	10	2
MW-278	W278SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	0	10	2
MW-278	MW-278M2-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.2		UG/L	9.79	14.79	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-278	MW-278S-	4/23/2007	NW CORNER	E314.0	PERCHLORATE	6.9		UG/L	0	10	2
MW-278S	MW-278S-	10/8/2007	NW CORNER	E314.0	PERCHLORATE	5.3		ug/L	0	10	2
MW-279	W279M1A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	2.66		UG/L	37.4	47.4	2
MW-279	W279M2A	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	2
MW-279	W279M2D	7/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	2
MW-279	W279SSA	7/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	2
MW-279	W279M1A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.24		UG/L	37.4	47.4	2
MW-279	W279M2A	12/10/2003	NW CORNER	E314.0	PERCHLORATE	2.92		UG/L	26.8	31.8	2
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	2
MW-279	W279SSA	1/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279	W279M1A	2/18/2004	NW CORNER	E314.0	PERCHLORATE	3.31		UG/L	37.4	47.4	2
MW-279	W279M2A	2/19/2004	NW CORNER	E314.0	PERCHLORATE	3.22		UG/L	26.8	31.8	2
MW-279	W279SSA	2/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	2
MW-279	W279M1A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	2
MW-279	W279M2A	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279M2D	3/17/2004	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	26.8	31.8	2
MW-279	W279SSA	3/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	2
MW-279	W279M1A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	2
MW-279	W279M2A	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	2
MW-279	W279M2D	4/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	2
MW-279	W279SSA	4/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	2
MW-279	W279M1A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	2
MW-279	W279M2A	5/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	2
MW-279	W279SSA	5/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	2
MW-279	W279M1A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	2
MW-279	W279M1D	6/9/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	2
MW-279	W279M2A	6/9/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8	2
MW-279	W279SSA	6/9/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	2
MW-279	W279M1A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	2
MW-279	W279M2A	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8	2
MW-279	W279M2D	7/7/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8	2
MW-279	W279SSA	7/7/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	2
MW-279	W279M1A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	2
MW-279	W279M2A	8/4/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8	2
MW-279	W279SSA	8/4/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	2
MW-279	W279M1A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	3.76		UG/L	37.4	47.4	2
MW-279	W279M2A	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8	2
MW-279	W279M2D	9/8/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8	2
MW-279	W279SSA	9/8/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	2
MW-279	W279M1A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	3.95		UG/L	37.4	47.4	2
MW-279	W279M2A	10/6/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8	2
MW-279	W279SSA	10/6/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	2
MW-279	W279M1A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	3.87		UG/L	37.4	47.4	2
MW-279	W279M2A	11/2/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-279	W279SSA	11/3/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279	W279M1A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	3.54		UG/L	37.4	47.4	2
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8	2
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	2
MW-279	W279M2A	2/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8	2
MW-279	W279SSA	3/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	2
MW-279	W279SSA	4/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	2
MW-279	W279M1A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	37.4	47.4	2
MW-279	W279M2A	5/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8	2
MW-279	W279SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	2
MW-279	W279SSA	6/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	2
MW-279	W279M1A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4	2
MW-279	W279M2A	7/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8	2
MW-279	W279SSA	7/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20	2
MW-279	W279SSA	8/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20	2
MW-279	W279SSA	9/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20	2
MW-279	W279SSA	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279	W279SSD	10/27/2005	NW CORNER	E314.0	PERCHLORATE	23.9		UG/L	10	20	2
MW-279	W279SSA	12/5/2005	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.5		UG/L	10	20	2
MW-279	W279SSA	12/28/2005	NW CORNER	E314.0	PERCHLORATE	9.6		UG/L	10	20	2
MW-279	W279M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	8.1		UG/L	37.4	47.4	2
MW-279	W279M2A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	13.9		UG/L	26.8	31.8	2
MW-279	W279SSA	4/10/2006	NW CORNER	E314.0	PERCHLORATE	10.4		UG/L	10	20	2
MW-279	W279SSA	9/28/2006	NW CORNER	E314.0	PERCHLORATE	9.2		UG/L	10	20	2
MW-279	MW-279M1-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	37.4	47.4	2
MW-279	MW-279M2-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	12		UG/L	26.8	31.8	2
MW-279	MW-279S-	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	10	20	2
MW-279	MW-279S-RD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.61		UG/L	10	20	2
MW-279S	MW-279S-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	13		ug/L	10	20	2
MW-28	W28SSA	11/3/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6
MW-28	W28SSA	9/17/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6
MW-28	W28M1A	1/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6
MW-28	W28SSA	10/12/2005	OTHER	OC21VM	1,2-DIBROMO-3-CHLOROPROPANE	0.2	J	UG/L	0	10	0.2
MW-283	W283M1A	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	29.12	39.12	2
MW-283	W283M1D	6/17/2005	NW CORNER	E314.0	PERCHLORATE	2.7		UG/L	29.12	39.12	2
MW-283	W283M1A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1D	9/19/2005	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1A	1/9/2006	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	29.12	39.12	2
MW-283	W283M1A	4/11/2006	NW CORNER	E314.0	PERCHLORATE	3.8		UG/L	29.12	39.12	2
MW-283	W283M1A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	29.12	39.12	2
MW-283	MW-283M1-	4/26/2007	NW CORNER	E314.0	PERCHLORATE	3		UG/L	29.12	39.12	2
MW-283M1	MW-283M1-	10/16/2007	NW CORNER	E314.0	PERCHLORATE	2.3		ug/L	29.1	39.1	2
MW-284	W284M2A	9/12/2003	NW CORNER	E314.0	PERCHLORATE	3.04		UG/L	21.2	31.2	2

AOC = Area of Concern
J = Estimated Result

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

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-284	W284M2A	12/2/2003	NW CORNER	E314.0	PERCHLORATE	2.89		UG/L	21.2	31.2	2
MW-284	W284M2A	3/10/2004	NW CORNER	E314.0	PERCHLORATE	3.3		UG/L	21.2	31.2	2
MW-284	W284M2A	8/26/2004	NW CORNER	E314.0	PERCHLORATE	3.1	J	UG/L	21.2	31.2	2
MW-284	W284M2A	2/15/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	21.2	31.2	2
MW-284	W284M2A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	2
MW-284	W284M2D	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284	W284M2A	9/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2	2
MW-284	W284M2A	1/3/2006	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	2
MW-284	W284M2A	10/9/2006	NW CORNER	E314.0	PERCHLORATE	4.9		UG/L	21.2	31.2	2
MW-284	MW-284M2-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.1		UG/L	21.2	31.2	2
MW-284	MW-284M2-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	21.2	31.2	2
MW-284	MW-284M2-RD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	5.31		UG/L	21.2	31.2	2
MW-284M2	MW-284M2-	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.5		ug/L	21.2	31.2	2
MW-284M2	MW-284M2-FD	10/11/2007	NW CORNER	E314.0	PERCHLORATE	5.6		ug/L	21.2	31.2	2
MW-286	W286M2A	12/2/2003	J-1 RANGE	E314.0	PERCHLORATE	2.13		UG/L	81.42	91.42	2
MW-286	W286M2A	1/14/2005	J-1 RANGE	E314.0	PERCHLORATE	2		UG/L	81.42	91.42	2
MW-286	W286M2A	6/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42	2
MW-286	W286M2A	9/29/2005	J-1 RANGE	E314.0	PERCHLORATE	7.6		UG/L	81.42	91.42	2
MW-286	W286M2A	1/23/2006	J-1 RANGE	E314.0	PERCHLORATE	6.8		UG/L	81.42	91.42	2
MW-286	W286M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	81.42	91.42	2
MW-286	MW-286M2-	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	5.1		UG/L	81.42	91.42	2
MW-287	W287SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	10	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	59.7	69.7	2
MW-289	MW-289M1-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213	2
MW-289	MW-289M2-	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	9/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L	59.7	69.7	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	59.7	69.7	2
MW-289	MW-289M1-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213	2
MW-289	MW-289M2-	3/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L	59.7	69.7	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	59.7	69.7	2
MW-289	MW-289M1-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213	2
MW-289	MW-289M2-	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7	2
MW-289	MW-289M2-FD	7/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7	2
MW-289	W289M1A	2/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	59.7	69.7	2
MW-289	W289M2A	2/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7	2
MW-289	W289M2A	5/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2
MW-289	W289M1A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213	2
MW-289	W289M2A	5/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7	2
MW-289	W289M2A	8/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	59.7	69.7	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-289	W289M2A	8/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7	2
MW-289	W289M1A	8/23/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	203	213	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	203	213	2
MW-289	W289M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	12.5		UG/L	59.7	69.7	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	59.7	69.7	2
MW-289	W289M1A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	203	213	2
MW-289	W289M1D	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	203	213	2
MW-289	W289M2A	9/20/2006	J-2 RANGE	E314.0	PERCHLORATE	7.4		UG/L	59.7	69.7	2
MW-289M2	1840	10/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.66		ug/L	59.7	69.7	2
MW-29	W29SSA	11/3/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6
MW-29	W29SSA	9/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6
MW-293	MW-293M2-	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293	MW-293M2-FD	2/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L	90.22	100.22	2
MW-293	MW-293M2-	7/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22	2
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22	2
MW-293	W293M2A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.3		UG/L	90.22	100.22	2
MW-293	W293M2D	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	35.2		UG/L	90.22	100.22	2
MW-293	W293M2A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	41.1		UG/L	90.22	100.22	2
MW-293	W293M2D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	40.3		UG/L	90.22	100.22	2
MW-293	W293M2A	9/18/2006	J-2 RANGE	E314.0	PERCHLORATE	28.9		UG/L	90.22	100.22	2
MW-293M2	1844	10/1/2007	J-2 RANGE	E314.0	PERCHLORATE	8.38	J	ug/L	90.22	100.22	2
MW-295	W295M1A	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	49.5	59.5	2
MW-295	W295M1D	1/14/2004	J-3 RANGE	E314.0	PERCHLORATE	2.15		UG/L	49.5	59.5	2
MW-295	MW-295M1	3/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.04		UG/L	49.5	59.5	2
MW-295	MW-295M1	9/7/2007	J-3 RANGE	E314.0	PERCHLORATE	2.64	J	UG/L	49.5	59.5	2
MW-295M1	MW-295M1_3S	2/27/2008	J-3 RANGE	E314.0	PERCHLORATE	2.4	J	UG/L	145	155	2
MW-297	W297SSA	12/23/2003	NW CORNER	E314.0	PERCHLORATE	2.53		UG/L	0.32	10.32	2
MW-297	W297M1A	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2		UG/L	20.28	30.28	2
MW-297	W297SSA	3/23/2004	NW CORNER	E314.0	PERCHLORATE	2.4		UG/L	0.32	10.32	2
MW-297	W297SSA	5/25/2005	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0.32	10.32	2
MW-297	W297M1A	4/10/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	20.28	30.28	2
MW-297	MW-297M1-	4/25/2007	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	20.28	30.28	2
MW-3	W03DDL	3/6/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224	2
MW-3	W03DDA	5/18/2001	CIA	IM40MB	ARSENIC	14.7		UG/L	219	224	10
MW-300	MW-300M2-	3/3/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L	94.38	104.38	2
MW-300	MW-300M2-	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	7/7/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	2
MW-300	MW-300M2-	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300	MW-300M2-FD	11/4/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	2
MW-300	W300M2A	6/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	2
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38	2
MW-300	W300M2A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	115		UG/L	94.38	104.38	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-300	W300M2A	9/25/2006	J-2 RANGE	E314.0	PERCHLORATE	113		UG/L	94.38	104.38	2
MW-300M2	1851	10/10/2007	J-2 RANGE	E314.0	PERCHLORATE	60.8	J	ug/L	94.38	104.38	2
MW-301	W301SSA	2/25/2004	NW CORNER	E314.0	PERCHLORATE	2.75		UG/L	1.32	11.32	2
MW-301	W301SSA	5/21/2004	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	1.32	11.32	2
MW-301	W301SSA	8/12/2004	NW CORNER	E314.0	PERCHLORATE	3.1		UG/L	1.32	11.32	2
MW-301	W301SSA	12/7/2005	NW CORNER	E314.0	PERCHLORATE	2		UG/L	1.32	11.32	2
MW-302	MW-302M2-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	85	95	2
MW-302	MW-302M2-FD	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L	85	95	2
MW-302	MW-302M2-	7/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95	2
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95	2
MW-302	W302M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	17.1		UG/L	85	95	2
MW-302	W302M2A	9/19/2006	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	85	95	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	27	37	2
MW-303	MW-303M3-	3/25/2004	J-1 RANGE	E314.0	PERCHLORATE	2.2		UG/L	27	37	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	32		UG/L	122	132	2
MW-303	MW-303M2-	3/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L	122	132	2
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	122	132	2
MW-303	MW-303M2-	8/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	2
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	122	132	2
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	122	132	2
MW-303	W303M2A	6/7/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	122	132	2
MW-303	W303M2A	8/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	122	132	2
MW-303	W303M2A	12/2/2005	J-1 RANGE	E314.0	PERCHLORATE	10.1		UG/L	122	132	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	122	132	2
MW-303	W303M2A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	10.7		UG/L	122	132	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	15		UG/L	122	132	2
MW-303	W303M2A	10/30/2006	J-1 RANGE	E314.0	PERCHLORATE	5.4		UG/L	122	132	2
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	122	132	2
MW-303	MW-303M2-	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5		UG/L	122	132	2
MW-303	MW-303M2-FD	4/19/2007	J-1 RANGE	E314.0	PERCHLORATE	5.5		UG/L	122	132	2
MW-303M2	MW-303M2-	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	122	132.1	2
MW-303M2	MW-303M2-	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.3		ug/L	122	132.1	2
MW-303M2	MW-303M2-FD	10/5/2007	J-1 NORTH	E314.0	PERCHLORATE	3.6		ug/L	122	132.1	2
MW-305	MW-305M1-	3/9/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L	99.82	109.82	2
MW-305	MW-305M1-	7/6/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-305	MW-305M1-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	2
MW-305	W305M1A	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2
MW-305	W305M1D	6/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	2
MW-305	W305M1A	11/4/2005	J-2 RANGE	E314.0	PERCHLORATE	24.9		UG/L	99.82	109.82	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-305	W305M1A	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.3		UG/L	99.82	109.82	2
MW-305	W305M1D	1/18/2006	J-2 RANGE	E314.0	PERCHLORATE	27.9		UG/L	99.82	109.82	2
MW-305	W305M1A	10/2/2006	J-2 RANGE	E314.0	PERCHLORATE	21.7		UG/L	99.82	109.82	2
MW-306	MW-306M1-	4/1/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	61	71	2
MW-306	MW-306M2-	4/1/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	41	51	2
MW-306	MW-306M2-	8/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	41	51	2
MW-306	MW-306M2-FD	8/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	41	51	2
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	61	71	2
MW-306	MW-306M2-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	41	51	2
MW-306	W306M1A	6/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	61	71	2
MW-306	W306M2A	6/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	41	51	2
MW-306	W306M1A	10/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3	J	UG/L	61	71	2
MW-306	W306M1A	1/26/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	61	71	2
MW-306	W306M1A	3/20/2006	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	61	71	2
MW-306	MW-306M1-	4/19/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	61	71	2
MW-307	MW-307M3-	4/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	2
MW-307	MW-307M3-	2/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	2
MW-307	W307M3A	10/19/2005	J-2 RANGE	E314.0	PERCHLORATE	12.8		UG/L	17.8	27.82	2
MW-307	W307M3A	1/30/2006	J-2 RANGE	E314.0	PERCHLORATE	10.1		UG/L	17.8	27.82	2
MW-307	W307M3A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	12		UG/L	17.8	27.82	2
MW-307	W307M3D	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	11.9		UG/L	17.8	27.82	2
MW-307	W307M3A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	14.9		UG/L	17.8	27.82	2
MW-307	MW-307M3-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25.3		UG/L	17.8	27.82	2
MW-307	MW-307M3-FD	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	17.8	27.82	2
MW-309	W309M1A	9/15/2004	NW CORNER	E314.0	PERCHLORATE	3.72		UG/L	31.91	41.91	2
MW-309	W309M1A	6/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91	2
MW-309	W309SSA	6/10/2005	NW CORNER	E314.0	PERCHLORATE	3.7		UG/L	0	10	2
MW-309	W309M1A	8/25/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	31.91	41.91	2
MW-309	W309SSA	8/25/2005	NW CORNER	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-309	W309M1A	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3		UG/L	31.91	41.91	2
MW-309	W309SSA	12/13/2005	NW CORNER	E314.0	PERCHLORATE	3.4		UG/L	0	10	2
MW-309	W309M1A	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	31.91	41.91	2
MW-309	W309SSA	3/27/2006	NW CORNER	E314.0	PERCHLORATE	2.6		UG/L	0	10	2
MW-309	W309SSA	10/9/2006	NW CORNER	E314.0	PERCHLORATE	2.1		UG/L	0	10	2
MW-309	MW-309M1-FD	4/25/2007	NW CORNER	E314.0	PERCHLORATE	2.5	J	UG/L	31.91	41.91	2
MW-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-31S	W31SSA	2/1/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	210		UG/L	13	18	2
MW-31M	W31MMA	2/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	370		UG/L	28	38	2
MW-31M	W31MMA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	28	38	2
MW-31S	W31SSA	9/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50		UG/L	13	18	2
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	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

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-31S	W31SSA	5/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		UG/L	13	18	2
MW-31D	W31DDA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2
MW-31S	W31SSA	8/9/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	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-31S	W31SSA	8/9/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	140		UG/L	13	18	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	E314.0	PERCHLORATE	43	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	13	18	2
MW-31S	W31SSA	12/8/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	81		UG/L	13	18	2
MW-31S	W31SSA	5/2/2001	DEMO 1	E314.0	PERCHLORATE	20	J	UG/L	13	18	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	70		UG/L	28	38	2
MW-31M	W31MMA	5/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	88		UG/L	13	18	2
MW-31S	W31SSA	8/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	13	18	2
MW-31S	W31SSA	1/4/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18	2
MW-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-31S	W31SSA	5/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	13	18	2
MW-31S	W31SSA	5/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18	2
MW-31S	W31SSA	8/7/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-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-31S	W31SSA	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	85		UG/L	13	18	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	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	2
MW-31S	W31SSA	11/15/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2
MW-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-31S	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	13	18	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	E314.0	PERCHLORATE	4.9		UG/L	13	18	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-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

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
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-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	E314.0	PERCHLORATE	4.6		UG/L	13	18	2
MW-31S	W31SSD	9/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	21		UG/L	13	18	2
MW-31S	W31SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77	J	UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18	2
MW-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	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	72		UG/L	13	18	2
MW-31S	W31SSA	5/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18	2
MW-31S	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18	2
MW-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-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-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	E314.0	PERCHLORATE	4.7	J	UG/L	13	18	2
MW-31S	W31SSA	4/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2
MW-31M	W31MMA	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	28	38	2
MW-31S	W31SSA	4/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	61		UG/L	13	18	2
MW-31M	W31MMA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38	2
MW-31S	W31SSA	4/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	2
MW-31S	MW-31S-	4/13/2006	DEMO 1	SW8330	2,4,6-TRINITROTOLUENE	4.8		UG/L	13	18	2
MW-31M	MW-31M-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	28	38	2
MW-31M	MW-31M-	4/13/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27	J	UG/L	28	38	2
MW-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-31M	MW-31M-	4/13/2006	DEMO 1	E314.0	PERCHLORATE	2.68		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-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	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.3		UG/L	13	18	2
MW-310	MW-310M1-	4/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L	86	96	2
MW-310	MW-310M1-	8/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96	2
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96	2
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96	2
MW-310	W310M1A	6/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96	2
MW-310	W310M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	9.4		UG/L	86	96	2
MW-310	W310M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	7.3		UG/L	86	96	2
MW-310	W310M1A	4/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.9		UG/L	86	96	2
MW-310	W310M1A	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.5		UG/L	86	96	2
MW-310	W310M1D	9/28/2006	J-2 RANGE	E314.0	PERCHLORATE	8.4		UG/L	86	96	2
MW-310	MW-310M1-	4/10/2007	J-2 RANGE	E314.0	PERCHLORATE	8.6		UG/L	86	96	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-313	MW-313M2-	6/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L	93	103	2
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103	2
MW-313	MW-313M2-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103	2
MW-313	MW-313M2-FD	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103	2
MW-313	W313M2A	10/27/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	93	103	2
MW-313	W313M2A	2/3/2006	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	93	103	2
MW-313	W313M2A	3/8/2006	J-2 RANGE	E314.0	PERCHLORATE	5		UG/L	93	103	2
MW-313	W313M2A	9/21/2006	J-2 RANGE	E314.0	PERCHLORATE	7.5		UG/L	93	103	2
MW-313	MW-313M2	3/20/2007	J-2 RANGE	E314.0	PERCHLORATE	3.92		UG/L	93	103	2
MW-313M2	1857	10/5/2007	J-2 RANGE	E314.0	PERCHLORATE	5.72	J	ug/L	93	103	2
MW-313M2	MW-313M2_3S	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.82		UG/L	215	225	2
MW-313M2	MW-313M2_3SD	3/7/2008	J-3 RANGE	E314.0	PERCHLORATE	3.38		UG/L	215	225	2
MW-319	MW-319M2-	5/11/2004	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	72	82	2
MW-319	MW-319M1-	5/24/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25	2
MW-319	MW-319M1-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	107.25	117.25	2
MW-319	MW-319M2-	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82	2
MW-319	MW-319M2-FD	9/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	72	82	2
MW-319	MW-319M1-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	107.25	117.25	2
MW-319	MW-319M2-	1/19/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82	2
MW-319	W319M2A	10/12/2005	J-2 RANGE	E314.0	PERCHLORATE	3.2		UG/L	72	82	2
MW-319	W319M2A	2/1/2006	J-2 RANGE	E314.0	PERCHLORATE	2.5		UG/L	72	82	2
MW-319	W319M2A	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	3		UG/L	72	82	2
MW-319	W319M2D	3/30/2006	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	72	82	2
MW-319	MW-319M2-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	72	82	2
MW-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-32	W32MMA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32MMD	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.3		UG/L	65	75	2
MW-32	W32SSA	1/29/2003	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	50	55	2
MW-32	W32MMA	3/31/2003	DEMO 1	E314.0	PERCHLORATE	2.5		UG/L	65	75	2
MW-32	W32DDA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90	2
MW-32	W32MMA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.6	J	UG/L	65	75	2
MW-32	W32MMD	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2.8	J	UG/L	65	75	2
MW-32	W32SSA	11/18/2003	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	50	55	2
MW-32	W32MMA	3/4/2004	DEMO 1	E314.0	PERCHLORATE	3.93		UG/L	65	75	2
MW-32	W32DDA	3/10/2004	DEMO 1	E314.0	PERCHLORATE	2.2	J	UG/L	85	90	2
MW-32	W32DDA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	2.35		UG/L	85	90	2
MW-32	W32MMA	4/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75	2
MW-32	W32DDA	8/3/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90	2
MW-32	W32MMA	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75	2
MW-32	W32MMD	8/4/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75	2
MW-321	MW-321M1-	6/14/2004	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	70	80	2
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80	2
MW-321	MW-321M1-	2/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-321	W321M1A	11/22/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	70	80	2
MW-321	W321M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.1		UG/L	70	80	2
MW-322M1	MW-322M1_3S	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	2.94		UG/L	245	255	2
MW-322M1	MW-322M1_3SD	3/6/2008	J-3 RANGE	E314.0	PERCHLORATE	3.06		UG/L	245	255	2
MW-323	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-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-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-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-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-323	W323M2A	12/7/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		UG/L	46.05	56.05	2
MW-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-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-324	MW-324M2-	7/7/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	82	92	2
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	82	92	2
MW-324	MW-324M1-	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
MW-324	MW-324M1-FD	10/20/2004	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	111.85	121.85	2
MW-324	MW-324M1-	2/23/2005	J-2 RANGE	E314.0	PERCHLORATE	2.2		UG/L	111.85	121.85	2
MW-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-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85	2
MW-326	MW-326M2-	4/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85	2
MW-326	W326M2A	11/18/2005	J-1 RANGE	E314.0	PERCHLORATE	12.4		UG/L	75	85	2
MW-326	W326M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	12.3		UG/L	75	85	2
MW-326	W326M2A	3/22/2006	J-1 RANGE	E314.0	PERCHLORATE	12.5	J	UG/L	75	85	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-329	MW-329M2-	4/7/2005	J-3 RANGE	E314.0	PERCHLORATE	2.1		UG/L	124.75	134.75	2
MW-33	W33DDA	4/23/2002	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2
MW-33	W33DDA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2	J	UG/L	85	90	2
MW-33	W33MMA	8/8/2002	DEMO 1	E314.0	PERCHLORATE	2.1	J	UG/L	65	75	2
MW-33	W33DDA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2
MW-33	W33DDD	11/15/2002	DEMO 1	E314.0	PERCHLORATE	2.2		UG/L	85	90	2
MW-33	W33DDA	2/6/2003	DEMO 1	E314.0	PERCHLORATE	3		UG/L	85	90	2
MW-33	MW-33D-	4/14/2006	DEMO 1	E314.0	PERCHLORATE	2.02		UG/L	85	90	2
MW-335	MW-335M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	145.2	155.2	2
MW-339	MW-339M1-	8/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	2
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	2
MW-339	MW-339M1-	4/18/2005	J-2 RANGE	E314.0	PERCHLORATE	3.5		UG/L	125	135	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-339	W339M1A	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-339	W339M1D	11/7/2005	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339	W339M1A	1/31/2006	J-2 RANGE	E314.0	PERCHLORATE	2.7		UG/L	125	135	2
MW-339	W339M1A	4/4/2006	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	125	135	2
MW-339	MW-339M1-	4/11/2007	J-2 RANGE	E314.0	PERCHLORATE	3.6		UG/L	125	135	2
MW-34	W34M2A	2/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	53	63	2
MW-34	W34M2A	8/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6
MW-34	W34M1A	5/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	73	83	2
MW-34	W34M2A	5/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	53	63	2
MW-34	W34M2A	8/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63	2
MW-34	W34M1A	8/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	73	83	2
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	73	83	2
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	53	63	2
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83	2
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63	2
MW-34	W34M2A	5/1/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63	2
MW-34	W34M1A	5/5/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83	2
MW-34	W34M2A	7/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63	2
MW-34	W34M1A	7/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83	2
MW-34	W34M1D	7/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83	2
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83	2
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63	2
MW-34	W34M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83	2
MW-34	W34M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63	2
MW-34	W34M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	2
MW-34	W34M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83	2
MW-34	W34M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63	2
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83	2
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63	2
MW-34	W34M1A	3/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.3		UG/L	73	83	2
MW-34	W34M1A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83	2
MW-34	W34M2A	3/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63	2
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	2
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83	2
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63	2
MW-34	W34M1A	3/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	73	83	2
MW-34	W34M1A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	3.43		UG/L	73	83	2
MW-34	W34M2A	3/5/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63	2
MW-34	W34M1A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	53	63	2
MW-34	W34M1A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83	2
MW-34	W34M2A	5/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-34	W34M1A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	53	63	2
MW-34	W34M1A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	3.32	J	UG/L	73	83	2
MW-34	W34M2A	8/5/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63	2
MW-34	W34M2A	12/8/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	53	63	2
MW-34	W34M1A	4/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7		UG/L	73	83	2
MW-34	W34M1A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.1		UG/L	73	83	2
MW-34	W34M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	53	63	2
MW-34	W34M2A	6/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	53	63	2
MW-34	MW-34M2-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	53	63	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.6		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	53	63	2
MW-34	MW-34M1-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	7.35		UG/L	73	83	2
MW-34	MW-34M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	6.13		UG/L	53	63	2
MW-34	MW-34M2	1/2/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	53	63	2
MW-34	MW-34M2	4/25/2007	DEMO 1	E314.0	PERCHLORATE	2.05		UG/L	53	63	2
MW-341	W341M3A	8/18/2004	DEMO 1	E314.0	PERCHLORATE	2.95		UG/L	50.66	60.66	2
MW-341	W341M4A	8/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66	2
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66	2
MW-341	W341M3A	4/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66	2
MW-341	W341M3A	8/8/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66	2
MW-341	MW-341M3-	12/8/2005	DEMO 1	E314.0	PERCHLORATE	7.52		UG/L	50.66	60.66	2
MW-341	MW-341M3 -	4/7/2006	DEMO 1	E314.0	PERCHLORATE	4.66		UG/L	50.66	60.66	2
MW-341	MW-341M3	12/27/2006	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	50.66	60.66	2
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	74	84	2
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	74	84	2
MW-343	MW-343M1-	11/22/2004	J-3 RANGE	E314.0	PERCHLORATE	2.9		UG/L	122	132	2
MW-343	MW-343M2-	3/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	74	84	2
MW-343	MW-343M1-	3/23/2005	J-3 RANGE	E314.0	PERCHLORATE	2.3		UG/L	122	132	2
MW-343	MW-343M2-	7/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	35		UG/L	74	84	2
MW-343	MW-343M1-	7/18/2005	J-3 RANGE	E314.0	PERCHLORATE	3.5		UG/L	122	132	2
MW-343	W343M2A	1/10/2006	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	74	84	2
MW-343	W343M1A	1/10/2006	J-3 RANGE	E314.0	PERCHLORATE	3.6		UG/L	122	132	2
MW-343	W343M1A	6/6/2006	J-3 RANGE	E314.0	PERCHLORATE	5.4	J	UG/L	122	132	2
MW-343	MW-343M1	9/14/2007	J-3 RANGE	E314.0	PERCHLORATE	5.39	J	UG/L	122	132	2
MW-344	MW-344S-FD	4/24/2007	NW CORNER	E314.0	PERCHLORATE	2.2		UG/L	0	8.07	2
MW-346	MW-346M1-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	2.8		UG/L	130	140	2
MW-346	MW-346M2-	12/9/2004	J-1 RANGE	E314.0	PERCHLORATE	3		UG/L	90	100	2
MW-346	MW-346M2-	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	2
MW-346	MW-346M2-FD	4/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	2
MW-346	MW-346M1-	4/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	2
MW-346	MW-346M3-	5/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	2
MW-346	MW-346M1-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	130	140	2
MW-346	MW-346M2-	8/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90	100	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-346	W346M1A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	10.4		UG/L	130	140	2
MW-346	W346M2A	1/27/2006	J-1 RANGE	E314.0	PERCHLORATE	25.9		UG/L	90	100	2
MW-346	W346M1A	3/15/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8		UG/L	130	140	2
MW-346	MW-346M1-	4/17/2007	J-1 RANGE	E314.0	PERCHLORATE	25		UG/L	130	140	2
MW-348	MW-348M2-	11/3/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54	2
MW-348	MW-348M2-	3/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54	2
MW-348	MW-348M2-	7/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54	2
MW-348	W348M2A	2/2/2006	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	89.54	99.54	2
MW-348	W348M2A	9/27/2006	J-2 RANGE	E314.0	PERCHLORATE	25		UG/L	89.54	99.54	2
MW-35	W35SSA	8/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6
MW-35	W35SSD	8/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8	J	UG/L	0	10	6
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10	2
MW-35	W35M1A	5/4/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78	2
MW-35	W35M1A	8/3/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78	2
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	2
MW-35	W35M1A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	2
MW-35	W35M1A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78	2
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78	2
MW-35	W35M1A	4/8/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	68	78	2
MW-35	W35M1A	8/25/2004	DEMO 1	E314.0	PERCHLORATE	3.5	J	UG/L	68	78	2
MW-356	MW-356M1-FD	6/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6
MW-36	W36SSA	8/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6
MW-36	W36M2A	8/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6
MW-36	W36M2D	1/8/2002	DEMO 1	E314.0	PERCHLORATE	2.16		UG/L	54	64	2
MW-36	W36M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	3.44		UG/L	54	64	2
MW-36	W36M2A	8/8/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64	2
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	2
MW-36	W36M2A	3/25/2003	DEMO 1	E314.0	PERCHLORATE	3.7	J	UG/L	54	64	2
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64	2
MW-36	W36M2A	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.13		UG/L	54	64	2
MW-36	W36M2D	3/3/2004	DEMO 1	E314.0	PERCHLORATE	3.09		UG/L	54	64	2
MW-36	W36M2A	8/3/2004	DEMO 1	E314.0	PERCHLORATE	2.9	J	UG/L	54	64	2
MW-36	W36M2A	4/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64	2
MW-36	MW-36M2-	4/18/2006	DEMO 1	E314.0	PERCHLORATE	2.29		UG/L	54	64	2
MW-360	MW-360M2-	7/25/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	5	15	2
MW-366	MW-366M3-	3/15/2005	J-2 RANGE	E314.0	PERCHLORATE	2.3		UG/L	49.6	59.6	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	99.5	109.5	2
MW-368	MW-368M1-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	133.85	143.85	2
MW-368	MW-368M2-	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	6/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	2
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	15.9		UG/L	133.85	143.85	2
MW-368	MW-368M2-	2/24/2006	J-2 RANGE	E314.0	PERCHLORATE	55.6		UG/L	99.5	109.5	2
MW-368	W368M1A	3/27/2006	J-2 RANGE	E314.0	PERCHLORATE	14.1		UG/L	133.85	143.85	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	3/28/2006	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.5	109.5	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	99.5	109.5	2
MW-368	W368M2A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	42.5		UG/L	99.5	109.5	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	99.5	109.5	2
MW-368	MW-368M1-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	38.6		UG/L	133.85	143.85	2
MW-368	MW-368M2-	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	53		UG/L	99.5	109.5	2
MW-368	MW-368M2-FD	4/12/2007	J-2 RANGE	E314.0	PERCHLORATE	50.5		UG/L	99.5	109.5	2
MW-369M1	W369M1A	11/7/2006	J-1 NORTH	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	137.87	147.87	2
MW-369M1	MW-369M1-	4/17/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	137.87	147.87	2
MW-369M1	MW-369M1-	10/2/2007	J-1 NORTH	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		ug/L	99.8	109.8	2
MW-37	W37M2A	9/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	26	36	2
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	26	36	2
MW-37	W37M2A	12/29/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	26	36	2
MW-37	71MW0037M2-	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-37	71MW0037M2-FD	3/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-37	W37M2A	3/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	8/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8	J	UG/L	26	36	2
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	26	36	2
MW-37	W37M2A	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2D	6/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	26	36	2
MW-37	W37M2A	8/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6	J	UG/L	26	36	2
MW-37	W37M2A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	26	36	2
MW-37	W37M2A	4/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	26	36	2
MW-37	W37M2A	10/1/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	26	36	2
MW-37	W37M2A	3/1/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	3/1/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	11	21	2
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	26	36	2
MW-37	W37M2A	5/2/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	26	36	2
MW-37	W37M3A	1/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	11	21	2
MW-37	W37M2A	11/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	26	36	2
MW-370M2	MW-370M2-	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	7/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	11/7/2005	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.3		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	3/7/2006	J-1 RANGE	E314.0	PERCHLORATE	11.5		UG/L	93.5	103.5	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-370M2	W370M2A	3/20/2006	J-1 RANGE	E314.0	PERCHLORATE	11.8	J	UG/L	93.5	103.5	2
MW-370M2	W370M2A	11/1/2006	J-1 RANGE	E314.0	PERCHLORATE	16.3		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	19.6		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-FD	4/13/2007	J-1 RANGE	E314.0	PERCHLORATE	20.6		UG/L	93.5	103.5	2
MW-370M2	MW-370M2-	10/1/2007	J-1 NORTH	E314.0	PERCHLORATE	38		ug/L	93.5	103.5	2
MW-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-38	W38DDA	8/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6
MW-38M3	W38M3A	8/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6
MW-38	W38SSA	8/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10	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-38	W38M4A	8/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24	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-38	71MW0038M3-	3/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L			2
MW-38M3	W38M3A	5/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9	J	UG/L	52	62	2
MW-38M3	W38M3A	8/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	52	62	2
MW-38M3	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	52	62	2
MW-38M3	W38M3A	4/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3	J	UG/L	52	62	2
MW-38M3	W38M3A	8/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	52	62	2
MW-38	W38DDA	8/22/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	124	134	2
MW-38M3	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	52	62	2
MW-38M3	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	52	62	2
MW-38M3	W38M3A	11/19/2003	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	2/26/2004	CIA	E314.0	PERCHLORATE	2.3		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2004	CIA	E314.0	PERCHLORATE	2.1		UG/L	52	62	2
MW-38M3	W38M3A	11/4/2004	CIA	E314.0	PERCHLORATE	2.7		UG/L	52	62	2
MW-38	W38M4A	11/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38	W38M4A	2/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	14	24	2
MW-38M3	W38M3A	2/18/2005	CIA	E314.0	PERCHLORATE	3.1	J	UG/L	52	62	2
MW-38	W38M4A	5/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	14	24	2
MW-38M3	W38M3A	5/13/2005	CIA	E314.0	PERCHLORATE	2.8		UG/L	52	62	2
MW-38	W38M2A	10/14/2005	CIA	6020SB	ANTIMONY	12.4	J	UG/L	69	79	6
MW-38M3	W38M3A	10/25/2005	CIA	E314.0	PERCHLORATE	3		UG/L	52	62	2
MW-38M3	W38M3A	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3D	1/17/2006	CIA	E314.0	PERCHLORATE	3.2		UG/L	52	62	2
MW-38M3	W38M3A	4/26/2006	CIA	E314.0	PERCHLORATE	3.4		UG/L	52	62	2
MW-38M3	W38M3A	11/27/2006	CIA	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-38	MW-38M4	5/11/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	14	24	2
MW-38M3	MW-38M3	5/11/2007	CIA	E314.0	PERCHLORATE	3.3		UG/L	52	62	2
MW-38M3	MW-38M3	5/11/2007	CIA	E314.0	PERCHLORATE	3.8		UG/L	52	62	2
MW-38M3	MW-38M3	11/29/2007	CIA	E314.0	PERCHLORATE	3		ug/L	52	62	2
MW-39	W39M1A	8/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94	6
MW-39	W39M1A	12/21/2000	CIA	IM40MB	THALLIUM	4		UG/L	84	94	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-393	W393M1A	10/10/2006	J-2 RANGE	E314.0	PERCHLORATE	2.6		UG/L	180.42	190.42	2
MW-393	MW-393M1-	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.8		UG/L	180.42	190.42	2
MW-393	MW-393M1-FD	4/9/2007	J-2 RANGE	E314.0	PERCHLORATE	2.9		UG/L	180.42	190.42	2
MW-393	MW-393M1-	9/21/2007	J-2 RANGE	E314.0	PERCHLORATE	3.7		UG/L	180.42	190.42	2
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	130		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	2/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	120		UG/L	40.63	50.63	2
MW-398	MW-398M2-	6/16/2006	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100		UG/L	40.63	50.63	2
MW-398	MW-398M2	2/1/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34		UG/L	40.63	50.63	2
MW-398	MW-398M2-	8/9/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	40.63	50.63	2
MW-398	MW-398M2-FD	8/9/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	40.63	50.63	2
MW-4	W04SSA	11/4/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6
MW-40	W40M1A	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		UG/L	13	23	2
MW-40	W40M1D	9/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	13	23	2
MW-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3	J	UG/L	13	23	2
MW-40	W40M1A	4/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2	J	UG/L	13	23	2
MW-40	W40M1A	9/1/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	13	23	2
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	13	23	2
MW-40	W40M1A	6/2/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	13	23	2
MW-40	W40M1A	8/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	13	23	2
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	13	23	2
MW-404	MW-404M2-	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	16	26	2
MW-404	MW-404M2-FD	12/22/2005	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	16	26	2
MW-404	MW-404M2-	4/20/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	16	26	2
MW-404	MW-404M2-	8/16/2006	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.7		UG/L	16	26	2
MW-404	MW-404M2_D2	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.8		UG/L	16	26	2
MW-404	MW-404M2_D2-FD	4/3/2007	DEMO 2	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	16	26	2
MW-41	W41M2A	4/2/1999	CIA	IM40MB	THALLIUM	2.5	J	UG/L	67	77	2
MW-41	W41M2A	11/12/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6
MW-41	W41M1A	5/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1
MW-42	W42M2A	11/19/1999	CIA	IM40MB	THALLIUM	4	J	UG/L	118	128	2
MW-43M2	W43M1A	5/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6
MW-43M2	W43M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	67	77	2
MW-43M2	W43M2A	9/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	67	77	2
MW-43M2	W43M2D	3/8/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	5/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	67	77	2
MW-43M2	W43M2A	5/4/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	67	77	2
MW-43M2	W43M2A	11/1/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	67	77	2
MW-43M2	MW-43M2	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		ug/L	67	77	2
MW-44	W44M1A	9/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6
MW-44	W44SSA	8/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-45	W45M1A	5/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-45	W45SSA	5/26/1999	L RANGE; FS-12	IM40MB	THALLIUM	3	J	UG/L	0	10	2
MW-45	W45SSA	11/16/1999	L RANGE; FS-12	IM40MB	ARSENIC	13.8		UG/L	0	10	10
MW-45	W45SSA	11/16/1999	L RANGE; FS-12	OC21V	TOLUENE	1000		UG/L	0	10	1000
MW-45	W45SSA	5/29/2000	L RANGE; FS-12	IM40MB	ARSENIC	18.2		UG/L	0	10	10
MW-45	W45SSA	5/29/2000	L RANGE; FS-12	OC21V	TOLUENE	1100		UG/L	0	10	1000
MW-45	W45SSA	8/31/2000	L RANGE; FS-12	IM40MB	ARSENIC	13.1	J	UG/L	0	10	10
MW-45	W45SSA	8/31/2000	L RANGE; FS-12	IM40MB	THALLIUM	4.4	J	UG/L	0	10	2
MW-45	W45SSA	12/27/2000	L RANGE; FS-12	IM40MB	ARSENIC	13.7		UG/L	0	10	10
MW-45	W45SSA	12/27/2000	L RANGE; FS-12	OC21V	TOLUENE	1300		UG/L	0	10	1000
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	ARSENIC	19		UG/L	0	10	10
MW-45	W45SSA	8/23/2001	L RANGE; FS-12	IM40MB	LEAD	42.2		UG/L	0	10	15
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	IM40MB	ARSENIC	19.8		UG/L	0	10	10
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	IM40MB	LEAD	42.8		UG/L	0	10	15
MW-45	W45SSA	12/14/2001	L RANGE; FS-12	OC21V	TOLUENE	1300		UG/L	0	10	1000
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	32.9		UG/L	0	10	10
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	ARSENIC	23.9		UG/L	0	10	10
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	619		UG/L	0	10	15
MW-45	W45SSL	6/9/2003	L RANGE; FS-12	IM40MB	LEAD	516		UG/L	0	10	15
MW-45	W45SSA	6/9/2003	L RANGE; FS-12	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10	5
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	IM40MB	ARSENIC	40.1		UG/L	0	10	10
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	IM40MB	LEAD	326		UG/L	0	10	15
MW-45	W45SSA	7/28/2003	L RANGE; FS-12	OC21V	METHYLENE CHLORIDE	8	J	UG/L	0	10	5
MW-45	W45SSA	1/21/2004	L RANGE; FS-12	IM40MB	ARSENIC	27.2		UG/L	0	10	10
MW-45	W45SSA	1/21/2004	L RANGE; FS-12	IM40MB	LEAD	50.7		UG/L	0	10	15
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	ARSENIC	27.8		UG/L	0	10	10
MW-45	W45SSA	6/30/2004	L RANGE; FS-12	IM40MBM	LEAD	35.2		UG/L	0	10	15
MW-45	W45SSA	9/29/2004	L RANGE; FS-12	IM40MBM	ARSENIC	28.5		UG/L	0	10	10
MW-45	W45SSA	9/29/2004	L RANGE; FS-12	IM40MBM	LEAD	35.7		UG/L	0	10	15
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	31.1		UG/L	0	10	10
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	29		UG/L	0	10	10
MW-45	W45SSA	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	24.9		UG/L	0	10	15
MW-45	W45SSX	1/6/2005	L RANGE; FS-12	IM40MBM	LEAD	18.2		UG/L	0	10	15
MW-45	W45SSA	6/6/2005	L RANGE; FS-12	IM40MBM	ARSENIC	23.1		UG/L	0	10	10
MW-45	W45SSA	6/6/2005	L RANGE; FS-12	IM40MBM	LEAD	21.4		UG/L	0	10	15
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	16.5		UG/L	0	10	10
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	ARSENIC	18.4		UG/L	0	10	10
MW-45	W45SSA	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	20		UG/L	0	10	15
MW-45	W45SSD	9/15/2005	L RANGE; FS-12	IM40MB	LEAD	16.4		UG/L	0	10	15
MW-45	W45SSA	2/6/2006	L RANGE; FS-12	IM40MBM	ARSENIC	20.1		UG/L	0	10	10
MW-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	MOLYBDENUM	51		UG/L	56	66	40
MW-46	W46M2A	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	23300		UG/L	56	66	20000
MW-46	W46M2L	3/30/1999	WESTERN BOUNDARY	IM40MB	SODIUM	24400		UG/L	56	66	20000

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-46	W46SSA	8/25/1999	WESTERN BOUNDARY	IM40MB	SODIUM	20600		UG/L	0	10	20000
MW-46	W46M1A	11/1/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113	6
MW-46	W46DDA	11/2/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146	6
MW-46	W46DDA	11/2/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	5.1	J	UG/L	136	146	2
MW-46	W46M1A	5/16/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	5.3	J	UG/L	103	113	2
MW-46	W46SSA	6/15/2000	WESTERN BOUNDARY	IM40MB	SODIUM	32200		UG/L	0	10	20000
MW-46	W46SSA	9/12/2000	WESTERN BOUNDARY	IM40MB	SODIUM	31300		UG/L	0	10	20000
MW-46	W46SSA	11/17/2000	WESTERN BOUNDARY	IM40MB	SODIUM	22500	J	UG/L	0	10	20000
MW-47	W47M2A	3/26/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	3.2	J	UG/L	38	48	2
MW-47	W47M3A	3/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40
MW-47	W47M3L	3/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40
MW-47	W47DDA	8/24/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110	6
MW-47	W47M1A	8/24/1999	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85	6
MW-47	W47M1A	8/24/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	2.6	J	UG/L	75	85	2
MW-47	W47M2A	8/25/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	4	J	UG/L	38	48	2
MW-47	W47M3A	8/25/1999	OTHER	IM40MB	THALLIUM	3.2	J	UG/L	21	31	2
MW-47	W47M2A	5/30/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	4.5	J	UG/L	38	48	2
MW-47	W47M3A	5/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31	2
MW-47	W47M2D	2/5/2003	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	26.1	36.1	6
MW-477	MW-477M2-	1/8/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.3		UG/L	26.1	36.1	2
MW-477	MW-477M2-	5/10/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	26.1	36.1	2
MW-48	W48M3A	2/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2
MW-48	W48DAA	6/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	121	131	2
MW-481M2	MW-481M2-	2/27/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	148	158	2
MW-481M2	MW-481M2-FD	2/27/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	148	158	2
MW-481M2	MW-481M2-	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-481M2	MW-481M2-FD	6/28/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	148	158	2
MW-481M2	MW-481M2-	10/26/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	148	158	2
MW-481M2	MW-481M2-FD	10/26/2007	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		ug/L	148	158	2
MW-481M2	MW-481M2_0408D	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**8.14**		UG/L	148	158	2
MW-481M2	MW-481M2_0408	4/4/2008	J1S [189]	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**7.85**		UG/L	148	158	2
MW-485M1	MW-485M1-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	4.7	14.7	2
MW-485M1	MW-485M1-	8/13/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	4.7	14.7	2
MW-485M1	MW-485M1-	12/11/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		ug/L	4.7	14.7	2
MW-486M1	MW-486M1-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.4		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-	8/14/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-FD	8/14/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.9		UG/L	70.7	80.7	2
MW-486M1	MW-486M1-	12/11/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		ug/L	70.7	80.7	2
MW-487M2	MW-487M2-	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.1		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-FD	4/18/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.2		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-	8/15/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	68.89	78.89	2
MW-487M2	MW-487M2-	12/13/2007	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.6		ug/L	68.89	78.89	2
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2

AOC = Area of Concern
J = Estimated Result

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

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-49	W49SSA	3/1/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6
MW-49	W49M3D	6/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41	2
MW-5	W05DDA	2/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6
MW-50	W50M1A	5/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99	6
MW-50	W50M1A	5/15/2000	CIA	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2
MW-51	W51M3A	8/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38	2
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40
MW-52	W52DDA	4/2/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2
MW-52	W52DDL	4/2/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2
MW-52	W52M3A	4/7/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40
MW-52	W52M3L	4/7/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2
MW-52	W52SSA	8/26/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2
MW-52	W52M3A	8/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64	6
MW-52	W52M3L	8/27/1999	OTHER	IM40MB	CADMIUM	12.2		UG/L	59	64	5
MW-52	W52DDA	8/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2
MW-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2
MW-52	W52M2A	5/23/2000	OTHER	IM40MB	ARSENIC	11.3		UG/L	74	84	10
MW-52	W52SSA	5/23/2000	OTHER	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2
MW-53	W53DDA	2/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168	6
MW-53	W53M1A	5/3/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109	40
MW-53	W53M1L	5/3/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109	40
MW-53	W53M1A	8/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6
MW-53	W53M1A	8/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40
MW-53	W53M1L	8/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40
MW-53	W53M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109	2
MW-54	W54SSA	4/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40
MW-54	W54SSL	4/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40
MW-54	W54M2A	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40
MW-54	W54M2L	8/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40
MW-54	W54SSA	8/27/1999	OTHER	IM40MB	SODIUM	33300		UG/L	0	10	20000
MW-54	W54M1A	8/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2
MW-54	W54M1A	11/5/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89	2
MW-54	W54SSA	11/8/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10	2
MW-54	W54SSA	6/6/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2
MW-55	W55DDA	5/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6
MW-55	W55M1A	8/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99	2
MW-55	W55DDA	7/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6
MW-56	W56M3A	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41	2
MW-56	W56M3D	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-56	W56SSA	9/5/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11	2
MW-57	W57DDA	12/13/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137	6
MW-57	W57M1A	12/14/1999	J-2 RANGE	IM40MB	SODIUM	23700		UG/L	102	112	20000
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6
MW-57	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000
MW-57	W57M1A	3/7/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000
MW-57	W57M2A	3/22/2000	J-2 RANGE	IM40MB	SODIUM	24500		UG/L	62	72	20000
MW-57	W57M2A	3/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72	2
MW-57	W57M2A	6/30/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	62	72	6
MW-57	W57M2A	6/30/2000	J-2 RANGE	IM40MB	SODIUM	25900		UG/L	62	72	20000
MW-57	W57M1A	7/5/2000	J-2 RANGE	IM40MB	SODIUM	22200		UG/L	102	112	20000
MW-57	W57M1A	8/29/2000	J-2 RANGE	IM40MB	SODIUM	20100		UG/L	102	112	20000
MW-57	W57M2A	8/29/2000	J-2 RANGE	IM40MB	SODIUM	23200		UG/L	62	72	20000
MW-57	W57M3A	10/7/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000
MW-57	W57M1A	9/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000
MW-57	W57M3A	10/18/2005	J-2 RANGE	IM40MBM	SODIUM	22100		UG/L	31	41	20000
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7	J	UG/L	0	10	2
MW-58	W58SSA	2/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.4	J	UG/L	0	10	2
MW-58	W58SSA	5/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2
MW-58	W58SSA	9/5/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	0	10	2
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	0	10	2
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-58	W58SSA	6/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	0	10	2
MW-58	W58SSA	8/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	0	10	2
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	0	10	2
MW-61	W61SSA	8/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2
MW-64	W64M1A	2/7/2000	GUN & MORTAR	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2
MW-66	W66SSA	9/21/2001	NW CORNER	E314.0	PERCHLORATE	2.2	J	UG/L	7	17	2
MW-66	W66SSA	7/1/2002	NW CORNER	E314.0	PERCHLORATE	2		UG/L	7	17	2
MW-66	W66SSA	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.9		UG/L	7	17	2
MW-66	W66SSD	8/9/2002	NW CORNER	E314.0	PERCHLORATE	2.3		UG/L	7	17	2
MW-66	W66SSA	1/30/2003	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-66	W66SSA	4/3/2003	NW CORNER	E314.0	PERCHLORATE	2.5		UG/L	7	17	2
MW-66	W66M2A	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2
MW-66	W66M2D	2/23/2004	NW CORNER	E314.0	PERCHLORATE	2.3	J	UG/L	22	32	2
MW-66	W66SSA	2/23/2004	NW CORNER	E314.0	PERCHLORATE	3.2	J	UG/L	7	17	2
MW-66	W66SSA	5/10/2004	NW CORNER	E314.0	PERCHLORATE	3	J	UG/L	7	17	2
MW-66	W66SSA	8/31/2004	NW CORNER	E314.0	PERCHLORATE	2.7	J	UG/L	7	17	2
MW-7	W07SSA	10/31/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6
MW-7	W07MMA	1/23/1998	CIA	IM40MB	ARSENIC	10.7		UG/L	135	140	10
MW-7	W07MML	1/23/1998	CIA	IM40MB	ARSENIC	11.7		UG/L	135	140	10
MW-7	W07M2L	2/5/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2
MW-7	W07MMA	2/23/1999	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-7	W07MML	2/23/1999	CIA	IM40MB	ARSENIC	14.7		UG/L	135	140	10
MW-7	W07MMA	2/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2
MW-7	W07M2A	2/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2
MW-7	W07M1A	9/7/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140	10
MW-7	W07M1D	9/7/1999	CIA	IM40MB	ARSENIC	30.7		UG/L	135	140	10
MW-7	W07M1L	9/7/1999	CIA	IM40MB	ARSENIC	21.1		UG/L	135	140	10
MW-7	W07M1X	9/7/1999	CIA	IM40MB	ARSENIC	22.1		UG/L	135	140	10
MW-7	W07M1A	9/7/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100
MW-7	W07M1A	9/7/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140	15
MW-7	W07M1D	9/7/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140	15
MW-7	W07M1A	9/7/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140	2
MW-7	W07M1D	9/7/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140	2
MW-7	W07M1A	5/23/2000	CIA	IM40MB	ARSENIC	13.6		UG/L	135	140	10
MW-7	W07M1A-FL	5/23/2000	CIA	IM40MB	ARSENIC	15.5		UG/L	135	140	10
MW-7	W07M1A	12/1/2000	CIA	IM40MB	ARSENIC	19		UG/L	135	140	10
MW-7	W07M1A	5/24/2001	CIA	IM40MB	ARSENIC	19.4		UG/L	135	140	10
MW-7	W07M1L	5/24/2001	CIA	IM40MB	ARSENIC	17.2		UG/L	135	140	10
MW-7	W07M1A	7/30/2001	CIA	IM40MB	ARSENIC	18		UG/L	135	140	10
MW-7	W07M1L	7/30/2001	CIA	IM40MB	ARSENIC	15		UG/L	135	140	10
MW-7	W07M1A	12/1/2001	CIA	IM40MB	ARSENIC	21.9		UG/L	135	140	10
MW-7	W07M1A	5/15/2002	CIA	IM40MB	ARSENIC	16.7		UG/L	135	140	10
MW-7	W07M1D	5/15/2002	CIA	IM40MB	ARSENIC	17.9		UG/L	135	140	10
MW-7	W07M1A	8/8/2002	CIA	IM40MB	ARSENIC	18.2		UG/L	135	140	10
MW-7	W07M1A	11/22/2002	CIA	IM40MB	ARSENIC	21.3		UG/L	135	140	10
MW-7	W07M1X	11/22/2002	CIA	IM40MB	ARSENIC	17		UG/L	135	140	10
MW-7	W07M1A	7/7/2003	CIA	IM40MB	ARSENIC	22.2		UG/L	135	140	10
MW-7	W07M1A	9/21/2004	CIA	IM40MBM	ARSENIC	12.4		UG/L	135	140	10
MW-7	W07M1A	8/29/2005	CIA	IM40MBM	ARSENIC	14	J	UG/L	135	140	10
MW-70	W70M1A	10/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139	6
MW-72	W72SSA	5/27/1999	SAR	IM40MB	THALLIUM	4		UG/L	0	10	2
MW-73	W73SSA	7/9/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	50	J	UG/L	0	10	2
MW-73	W73SSA	9/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	63		UG/L	0	10	2
MW-73	W73SSA	11/2/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	57		UG/L	0	10	2
MW-73	W73SSA	6/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	44		UG/L	0	10	2
MW-73	W73SSA	9/5/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	0	10	2
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	2
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10	2
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	22		UG/L	0	10	2
MW-73	W73SSA	6/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	2
MW-73	W73SSA	1/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		UG/L	0	10	2
MW-73	W73SSA	1/11/2002	DEMO 1	E314.0	PERCHLORATE	3.3		UG/L	0	10	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-73	W73SSA	8/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	34	J	UG/L	0	10	2
MW-73	W73SSA	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-73	W73SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	3.9		UG/L	0	10	2
MW-73	W73SSA	2/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	0	10	2
MW-73	W73SSA	2/28/2004	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	0	10	2
MW-73	W73SSA	6/1/2004	DEMO 1	E314.0	PERCHLORATE	2.46	J	UG/L	0	10	2
MW-73	W73SSA	8/8/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.3		UG/L	0	10	2
MW-73	MW-73S-	2/8/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-73	MW-73S-	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S-FD	4/12/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S	1/3/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.7		UG/L	0	10	2
MW-73	MW-73S	4/30/2007	DEMO 1	SW6010B	ANTIMONY	21.3	J	UG/L	0	10	6
MW-73	MW-73S	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-73	MW-73S-D	4/30/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.64		UG/L	0	10	2
MW-73S	1926	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.32		UG/L	38.5	48.5	2
MW-75	W75M2A	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2
MW-75	W75M2D	5/9/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	2
MW-75	W75M2A	8/9/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44	2
MW-75	W75M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44	2
MW-75	W75M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44	2
MW-75	W75M2A	8/19/2002	DEMO 1	E314.0	PERCHLORATE	2.8		UG/L	34	44	2
MW-75	W75M2D	8/19/2002	DEMO 1	E314.0	PERCHLORATE	3.2		UG/L	34	44	2
MW-75	W75M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	3.6	J	UG/L	34	44	2
MW-75	W75M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	2
MW-75	W75M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44	2
MW-75	W75M2A	2/25/2004	DEMO 1	E314.0	PERCHLORATE	3.08		UG/L	34	44	2
MW-75	W75M2D	2/25/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	34	44	2
MW-75	W75M2A	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.59		UG/L	34	44	2
MW-75	W75M2D	4/7/2004	DEMO 1	E314.0	PERCHLORATE	2.46		UG/L	34	44	2
MW-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-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-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-76M2	W76M2A	8/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31		UG/L	38	48	2
MW-76M2	W76M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2
MW-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-76M1	W76M1A	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		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-76S	W76SSA	5/7/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	18	28	2

AOC = Area of Concern
J = Estimated Result

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

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76M1	W76M1A	5/7/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68	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	E314.0	PERCHLORATE	7		UG/L	18	28	2
MW-76S	W76SSA	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	18	28	2
MW-76S	W76SSA	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28	2
MW-76M1	W76M1A	8/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	90		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-76M1	W76M1A	8/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68	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-76M1	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	110		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
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	E314.0	PERCHLORATE	41.2		UG/L	18	28	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	92		UG/L	38	48	2
MW-76M2	W76M2A	1/7/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48	2
MW-76M1	W76M1A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	79		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-76S	W76SSA	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	25		UG/L	18	28	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	E314.0	PERCHLORATE	174		UG/L	38	48	2
MW-76S	W76SSA	4/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28	2
MW-76M1	W76M1A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14	J	UG/L	58	68	2
MW-76M2	W76M2A	8/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160	J	UG/L	38	48	2
MW-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	E314.0	PERCHLORATE	250		UG/L	38	48	2
MW-76S	W76SSA	8/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	31	J	UG/L	18	28	2
MW-76S	W76SSA	8/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28	2
MW-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-76S	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	18	28	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	E314.0	PERCHLORATE	26	J	UG/L	18	28	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-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-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-76M1	W76M1A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	170		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-76M1	W76M1A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68	2

AOC = Area of Concern
J = Estimated Result

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

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-76S	W76SSA	9/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28	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-76M1	W76M1A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	51		UG/L	58	68	2
MW-76M2	W76M2A	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	160		UG/L	38	48	2
MW-76S	W76SSA	2/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	28		UG/L	18	28	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	E314.0	PERCHLORATE	115		UG/L	38	48	2
MW-76S	W76SSA	2/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28	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-76S	W76SSA	4/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	18	28	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	E314.0	PERCHLORATE	11.3		UG/L	18	28	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-76M1	W76M1A	8/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	59		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-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-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	E314.0	PERCHLORATE	57.2		UG/L	38	48	2
MW-76S	W76SSA	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.11		UG/L	18	28	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-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-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	E314.0	PERCHLORATE	3.2	J	UG/L	18	28	2
MW-76M1	W76M1A	4/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	58	68	2
MW-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-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-76M2	MW-76M2-	4/19/2006	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48	2
MW-76M1	MW-76M1	4/20/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.9		UG/L	58	68	2
MW-76M2	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-76M2	1927	12/7/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.44		UG/L	105	115	2
MW-77M2	W77M2A	1/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	150		UG/L	38	48	2
MW-77M2	W77M2A	5/2/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	100	J	UG/L	38	48	2
MW-77M2	W77M2A	8/1/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	97	J	UG/L	38	48	2
MW-77M2	W77M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48	2
MW-77M2	W77M2A	12/7/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	93		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	39		UG/L	38	48	2
MW-77M2	W77M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	38	48	2
MW-77M2	W77M2A	8/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48	2
MW-77M2	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	26		UG/L	38	48	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-77M2	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	38	48	2
MW-77M2	W77M2A	4/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48	2
MW-77M2	W77M2A	8/7/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	38	48	2
MW-77M2	W77M2A	8/7/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	38	48	2
MW-77M2	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	38	48	2
MW-77M2	W77M2A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	9/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48	2
MW-77M2	W77M2A	2/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	38	48	2
MW-77M2	W77M2A	2/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48	2
MW-77M2	W77M2A	4/5/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	38	48	2
MW-77M2	W77M2A	4/5/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	38	48	2
MW-77M2	W77M2A	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-77M2	W77M2D	7/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	2
MW-77M2	W77M2A	4/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	48		UG/L	38	48	2
MW-77M2	W77M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48	2
MW-77M2	MW-77M2-	4/20/2006	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	94		UG/L	38	48	2
MW-77M2	MW-77M2-	4/20/2006	DEMO 1	E314.0	PERCHLORATE	7.08		UG/L	38	48	2
MW-77M2	MW-77M2	4/23/2007	DEMO 1	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	37.4		UG/L	38	48	2
MW-77M2	MW-77M2	4/23/2007	DEMO 1	E314.0	PERCHLORATE	2.64		UG/L	38	48	2
MW-77M2	1928	12/6/2007		SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	54.8		UG/L	120	130	2
MW-77M2	1928	12/6/2007		E314.0	PERCHLORATE	3.64		UG/L	120	130	2
MW-78	W78M2A	12/6/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48	2
MW-78	W78M2A	5/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48	2
MW-78	W78M2A	8/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48	2
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48	2
MW-78	W78M1A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	2.07		UG/L	58	68	2
MW-78	W78M2A	4/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48	2
MW-78	W78M1A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	2
MW-78	W78M1D	8/20/2002	DEMO 1	E314.0	PERCHLORATE	3	J	UG/L	58	68	2
MW-78	W78M2A	8/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	2
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68	2
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48	2
MW-78	W78M1A	3/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	2
MW-78	W78M2A	3/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	2
MW-78	W78M1A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68	2
MW-78	W78M2A	12/4/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	2
MW-78	W78M1A	2/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68	2
MW-78	W78M2A	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-78	W78M2D	2/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18	J	UG/L	38	48	2
MW-78	W78M1A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68	2
MW-78	W78M2A	4/6/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48	2
MW-78	W78M1A	8/11/2004	DEMO 1	E314.0	PERCHLORATE	2.84		UG/L	58	68	2
MW-78	W78M2A	8/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48	2
MW-78	W78M1A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	2.1		UG/L	58	68	2
MW-78	W78M2A	4/20/2005	DEMO 1	E314.0	PERCHLORATE	3.5		UG/L	38	48	2
MW-80	W80M1A	4/4/2002	WESTERN BOUNDARY	E314.0	PERCHLORATE	2.26	J	UG/L	86	96	2
MW-82	W82DDA	8/22/2001	WESTERN BOUNDARY	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6
MW-83	W83SSA	1/13/2000	WESTERN BOUNDARY	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2
MW-84	W84SSA	10/21/1999	WESTERN BOUNDARY	IM40MB	THALLIUM	3.2	J	UG/L	17	27	2
MW-84	W84DDA	3/3/2000	WESTERN BOUNDARY	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6
MW-84	W84DDA	8/23/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	4	J	UG/L	153	163	2
MW-84	W84M3A	8/27/2001	WESTERN BOUNDARY	IM40MB	THALLIUM	5	J	UG/L	42	52	2
MW-85	W85M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	29		UG/L	22	32	2
MW-85	W85M1A	2/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	22	32	2
MW-85	W85M1A	6/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	27		UG/L	22	32	2
MW-85	W85M1A	9/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	22	32	2
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	19		UG/L	22	32	2
MW-85	W85M1A	5/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	22	32	2
MW-85	W85M1A	9/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	22	32	2
MW-85	W85M1A	4/1/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8		UG/L	22	32	2
MW-85	W85M1A	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	22	32	2
MW-85	W85M1D	3/2/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	22	32	2
MW-86	W86SSA	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5	J	UG/L	1	11	2
MW-86	W86M2A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-86	W86M2A	5/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	16	26	2
MW-86	W86SSA	8/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.7	J	UG/L	1	11	2
MW-86	W86SSA	7/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	1	11	2
MW-86	W86SSA	9/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	1	11	2
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	1	11	2
MW-86	W86SSA	3/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	1	11	2
MW-87M1	W87M1A	4/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5	J	UG/L	62	72	2
MW-87M1	W87M1A	9/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-87M1	W87M1A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	62	72	2
MW-87M1	W87M1A	9/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	62	72	2
MW-87M1	W87M1A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	62	72	2
MW-87M1	W87M1A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	62	72	2
MW-87M1	W87M1A	1/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	62	72	2
MW-87M1	W87M1A	4/7/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	62	72	2
MW-87M1	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	62	72	2
MW-87M1	W87M1A	8/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-87M1	W87M1A	5/3/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1	J	UG/L	62	72	2
MW-87M1	W87M1A	10/28/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	62	72	2
MW-87M1	MW-87M1	10/23/2007	CIA	E314.0	PERCHLORATE	2.8		ug/L	62	72	2
MW-88M2	W88M2A	5/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7		UG/L	72	82	2
MW-88M2	W88M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	7.7		UG/L	72	82	2
MW-88M2	W88M2A	1/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-88M2	W88M2A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.4		UG/L	72	82	2
MW-88M2	W88M2A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.5		UG/L	72	82	2
MW-88M2	W88M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	72	82	2
MW-88M2	W88M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-88M2	W88M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	72	82	2
MW-88M2	W88M2A	4/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	72	82	2
MW-88M2	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.4		UG/L	72	82	2
MW-88M2	W88M2A	1/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	72	82	2
MW-88M2	W88M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2D	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.7		UG/L	72	82	2
MW-88M2	W88M2A	8/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	72	82	2
MW-88M2	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4		UG/L	72	82	2
MW-88M2	W88M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	72	82	2
MW-88M2	W88M2A	9/20/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2	J	UG/L	72	82	2
MW-88M2	W88M2A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.1		UG/L	72	82	2
MW-88M2	W88M2A	10/16/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.8		ug/L	72	82	2
MW-88M2	MW-88M2	10/19/2007	CIA	E314.0	PERCHLORATE	2.5		ug/L	72	82	2
MW-88M2	MW-88M2_FD	10/19/2007	CIA	E314.0	PERCHLORATE	2.6		ug/L	72	82	2
MW-89M2	W89M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
MW-89M2	W89M2A	9/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.3		UG/L	72	82	2
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-89M1	W89M1A	9/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.1		UG/L	92	102	2
MW-89M2	W89M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2D	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M2	W89M2A	12/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2
MW-89M1	W89M1A	12/4/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	92	102	2
MW-89M1	W89M1A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.3		UG/L	92	102	2
MW-89M2	W89M2A	5/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	72	82	2
MW-89M2	W89M2A	10/4/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	1/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.6		UG/L	72	82	2
MW-89M2	W89M2A	4/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	72	82	2
MW-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-89M2	W89M2A	1/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.8		UG/L	72	82	2
MW-89M2	W89M2A	4/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.9		UG/L	72	82	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-89M2	W89M2A	10/5/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.2		UG/L	72	82	2
MW-89M2	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	72	82	2
MW-89M2	W89M2A	3/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	72	82	2
MW-89M2	W89M2A	9/13/2005	CIA	E314.0	PERCHLORATE	2.2		UG/L	72	82	2
MW-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-89M2	W89M2A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2D	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	14		UG/L	72	82	2
MW-89M2	W89M2A	11/2/2006	CIA	E314.0	PERCHLORATE	4.4		UG/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		ug/L	72	82	2
MW-89M2	MW-89M2	10/23/2007	CIA	E314.0	PERCHLORATE	5.5		ug/L	72	82	2
MW-90	W90SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.4	J	UG/L	0	10	2
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	27	37	2
MW-90	W90SSA	1/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	0	10	2
MW-91S	W91SSA	5/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91M1	W91M1A	5/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	18		UG/L	45	55	2
MW-91M1	W91M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91M1	W91M1D	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		UG/L	45	55	2
MW-91S	W91SSA	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	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-91M1	W91M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13	J	UG/L	45	55	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-91M1	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10	J	UG/L	45	55	2
MW-91S	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	20		UG/L	0	10	2
MW-91S	W91SSA	12/20/2001	CIA	E314.0	PERCHLORATE	3.83	J	UG/L	0	10	2
MW-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-91M1	W91M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	45	55	2
MW-91M1	W91M1A	1/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	45	55	2
MW-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-91M1	W91M1A	5/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	45	55	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-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-91M1	W91M1A	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6		UG/L	45	55	2

AOC = Area of Concern
J = Estimated Result

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

TABLE 4
VALIDATED DETECTS EXCEEDING MCLs or HEALTH ADVISORY LIMITS 1997 THROUGH APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-91M1	W91M1D	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91S	W91SSA	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	13		UG/L	0	10	2
MW-91S	W91SSA	2/20/2004	CIA	E314.0	PERCHLORATE	2	J	UG/L	0	10	2
MW-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
MW-91M1	W91M1A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	45	55	2
MW-91S	W91SSA	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	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-91M1	W91M1A	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4		UG/L	45	55	2
MW-91S	W91SSA	4/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	0	10	2
MW-91M1	W91M1A	11/10/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	45	55	2
MW-91S	W91SSA	11/15/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	16	J	UG/L	0	10	2
MW-91M1	W91M1A	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	45	55	2
MW-91M1	W91M1D	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	45	55	2
MW-91S	W91SSA	1/24/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	24		UG/L	0	10	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-91M1	W91M1A	11/15/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	10		UG/L	45	55	2
MW-91M1	MW-91M1	11/19/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	11		ug/L	170	180	2
MW-93	W93M1A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2	J	UG/L	56	66	2
MW-93	W93M2A	5/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	16	26	2
MW-93	W93M1A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	11/7/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	16	26	2
MW-93	W93M2A	1/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1	J	UG/L	16	26	2
MW-93	W93M1A	1/20/2001	CIA	E314.0	PERCHLORATE	3	J	UG/L	56	66	2
MW-93	W93M1D	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	56	66	2
MW-93	W93M2A	1/20/2001	CIA	E314.0	PERCHLORATE	2	J	UG/L	16	26	2
MW-93	W93M1A	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4	J	UG/L	56	66	2
MW-93	W93M1D	1/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	56	66	2
MW-93	W93M1A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	10/3/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	9.9		UG/L	16	26	2
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.8		UG/L	56	66	2
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	12		UG/L	16	26	2
MW-93	W93M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.6		UG/L	56	66	2
MW-93	W93M2A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	8.7		UG/L	16	26	2
MW-93	W93M1A	9/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	56	66	2
MW-93	W93M2A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5	J	UG/L	16	26	2
MW-93	W93M1A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.7		UG/L	56	66	2
MW-93	W93M2A	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2D	2/3/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	3/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	16	26	2
MW-93	W93M1A	3/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.8		UG/L	56	66	2
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	56	66	2

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 APRIL 2008

LOCID/WELL ID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC	FLAG	UNITS	BWTS	BWTE	DW LIMIT
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M1A	2/9/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	56	66	2
MW-93	W93M2A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	16	26	2
MW-93	W93M1A	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.6		UG/L	56	66	2
MW-93	W93M1D	7/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.5		UG/L	56	66	2
MW-93	W93M2A	9/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	16	26	2
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.7		UG/L	16	26	2
MW-93	W93M2A	4/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.9		UG/L	16	26	2
MW-93	W93M2A	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-93	W93M2D	1/19/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2		UG/L	16	26	2
MW-94	W94M2A	1/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26	2
MW-94	W94M2A	10/2/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2
MW-95M1	W95M1A	5/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	10/1/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	78	88	2
MW-95M1	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	78	88	2
MW-95M1	W95M1A	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.1		UG/L	78	88	2
MW-95M1	W95M1D	5/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	6.2		UG/L	78	88	2
MW-95M1	W95M1A	9/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.4		UG/L	78	88	2
MW-95M1	W95M1A	2/4/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.1		UG/L	78	88	2
MW-95M1	W95M1A	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1D	4/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.6		UG/L	78	88	2
MW-95M1	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	2/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	4/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.5		UG/L	78	88	2
MW-95M1	W95M1A	8/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.1		UG/L	78	88	2
MW-95M1	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.2		UG/L	78	88	2
MW-95M1	W95M1A	5/5/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5.3		UG/L	78	88	2
MW-95M1	W95M1A	8/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1D	12/6/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.9		UG/L	78	88	2
MW-95M1	W95M1A	4/18/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.5		UG/L	78	88	2
MW-95M1	W95M1A	10/17/2006	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3		UG/L	78	88	2
MW-95M1	MW-95M1	10/23/2007	CIA	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		ug/L	78	88	2
MW-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-99	W99M1A	9/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	5		UG/L	60	70	2
MW-99	W99M1A	1/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.2		UG/L	60	70	2
MW-99	W99M1A	6/2/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.4		UG/L	60	70	2
MW-99	W99M1A	10/2/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	2.2		UG/L	60	70	2
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	3.3		UG/L	0	10	2
OW-1	WOW-1A	11/15/2001	CIA	E314.0	PERCHLORATE	2.92		UG/L	0	10	2
OW-1	WOW-1A	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.2		UG/L	0	10	2
OW-1	WOW-1D	5/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	4.5		UG/L	0	10	2

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 APRIL 2008

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

AOC = Area of Concern
J = Estimated Result

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

TABLE 5
VALIDATED EXPLOSIVE and PERCHLORATE RESULTS
Data Recevied April 2008

AOC	Location	Field Sample Id	Logdate	Top Depth	Bot. Depth	Method	Analyte	Result Value	Flags	RL	Units	DW Limit	>DW Limit
LRANGE	MW-153M1	MW-153M1_0308D	3/14/2008	199	209	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**2.8**		0.2	UG/L	2	X
LRANGE	MW-153M1	MW-153M1_0308	3/14/2008	199	209	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**2.6**		0.2	UG/L	2	X
LRANGE	MW-153M2	MW-153M2_0308D	3/14/2008	144	154	E314.0	PERCHLORATE	0.69		1	UG/L	2	
LRANGE	MW-153M2	MW-153M2_0308	3/14/2008	144	154	E314.0	PERCHLORATE	0.69		1	UG/L	2	
LRANGE	MW-242M1	MW-242M1_0308	3/19/2008	235	245	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.62		0.2	UG/L	2	
DEMO 2	MW-435M2	MW-435M2_0308	3/24/2008	150	160	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.5		0.2	UG/L	2	
DEMO 2	MW-16S	MW-16S_0308	3/25/2008	125	135	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.41		0.2	UG/L	2	
DEMO 2	MW-16S	MW-16S_0308D	3/25/2008	125	135	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.39		0.2	UG/L	2	
DEMO 2	MW-404M2	MW-404M2_0308	3/25/2008	200	210	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.59		0.2	UG/L	2	
DEMO 2	MW-404M2	MW-404M2_0308D	3/25/2008	200	210	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.61		0.2	UG/L	2	
DEMO 2	MW-259M1	MW-259M1_0308	3/26/2008	189	199	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.72		0.2	UG/L	2	
DEMO 2	MW-380M2	MW-380M2_0308	3/26/2008	206	216	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.36		0.2	UG/L	2	
DEMO 2	MW-161S	MW-161S_0308	3/27/2008	148	158	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	1.7		0.2	UG/L	2	
DEMO 2	MW-161S	MW-161S_0308	3/27/2008	148	158	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.3		0.2	UG/L	400	
WB	MW-233M3	MW-233M3_0308D	3/28/2008	231	241	E314.0	PERCHLORATE	**2.1**		1	UG/L	2	X
WB	MW-233M3	MW-233M3_0308	3/28/2008	231	241	E314.0	PERCHLORATE	1.9		1	UG/L	2	
WB	MW-02-05M2	MW-02-05M2_0308	3/31/2008	92	102	E314.0	PERCHLORATE	0.37		1	UG/L	2	
WB	XXM975	MW97-5_0308	4/2/2008	84	94	E314.0	PERCHLORATE	0.35		1	UG/L	2	
J1S	MW-481M2	MW-481M2_0408D	4/4/2008	148	158	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**8.14**		0.2	UG/L	2	X
J1S	MW-481M2	MW-481M2_0408D	4/4/2008	148	158	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.287		0.2	UG/L	400	
J1S	MW-481M2	MW-481M2_0408	4/4/2008	148	158	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	**7.85**		0.2	UG/L	2	X
J1S	MW-481M2	MW-481M2_0408	4/4/2008	148	158	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCINE	0.248		0.2	UG/L	400	
J1S	MW-402M2	MW-402M2_0408	4/7/2008	155	165	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.341		0.2	UG/L	2	
J1S	MW-480M2	MW-480M2_0408	4/7/2008	144	154	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	0.418		0.2	UG/L	2	

AOC = Area of Concern
RL = Reporting Limit

DW Limit = Either the MCL or Lowest Health Advisory Limit