

**MONTHLY PROGRESS REPORT #101
FOR AUGUST 2005**

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 August 1 to August 31, 2005. Scheduled actions are for the six-week period ending October 14, 2005.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of remediation actions taken as part of or in preparation for Rapid Response Action (RRA) Plans for various Areas of Concern at Camp Edwards through August 31, 2005. 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 Groundwater RRA

The Demo Area 1 Groundwater RRA consists of the removal and treatment of contaminated groundwater to control further migration of explosives and perchlorate. Extraction, treatment, and recharge systems (ETR) at Frank Perkins Road and Pew Road include single 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 100 gallons per minute (gpm). Perchlorate and hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) have been detected in influent samples. The Granular Activated Carbon (GAC) media was exchanged in the first and second pair of treatment vessels on March 9, 2005. Perchlorate breakthrough was detected after the first and second pairs of GAC vessels. RDX has not been detected in any mid-fluent samples. Perchlorate and RDX have not been detected in samples collected from the effluent. The second GAC exchange (first and second pair of vessels) was conducted on August 1, 2005. The system was backwashed following the GAC exchange and placed back on-line August 3, 2005. As of August 26, 2005, approximately 48 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at a flow rate of 220 gpm. Perchlorate, RDX, and octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) have been detected in influent samples. Perchlorate was detected in mid-fluent samples collected after the first pair of GAC vessels in each of the three treatment containers. The GAC vessels are followed by ion exchange (IX) vessels, which are designed for treatment of perchlorate. Perchlorate and RDX have not been detected in mid-fluent samples collected after the IX vessels or in effluent samples. As of August 26, 2005, approximately 104 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Demo Area 1 Soil RRA

The Demo Area 1 Soil RRA consists of the removal of all geophysical anomalies within the perimeter road (7.4 acres) and the removal and thermal treatment of contaminated soil from in and around the Demo 1 kettle hole. A total of 16,641 cubic yards of soil was excavated at Demo Area 1, with an additional 195 cubic yards excavated at Demo Area 1 burn pits.

All equipment and debris has been removed from Demo Area 1 and a completion of work report is being prepared.

Impact Area Soil RRA

The Impact Area Soil RRA consists of the removal and treatment of contaminated soil and targets at Targets 23 and 42. A total of 590 cubic yards was removed from Target 23 and a total of 796 cubic yards was removed from Target 42 and treated in the Thermal Treatment Unit.

The Draft Central Impact Area Targets 23 and 42 Rapid Response Action Completion of Work Report was submitted on August 18, 2005.

J-2 Range Soil RRA

The J-2 Range Soil RRA consists of the removal and treatment of soil in six general areas within the J-2 Range that contain explosives and perchlorate. Soil removal locations include Twin Berms Area, Berm 2, Berm 5, Fixed Firing Points 3 and 4 (FFP-3 and 4) and adjacent Range Road Burn Area (RRBA), Disposal Area 1, and Disposal Area 2. A total of 6,500 cubic yards of soil was excavated and treated at the Thermal Treatment Unit. Table 1 shows a grid summary of the excavations and munitions recovered as of August 25, 2005.

UXO clearance, excavation, and post-excavation sampling continued at the J-2 Range Polygon 2.

J-3 Range Soil RRA

The J-3 Range Soil RRA consists of the removal and treatment of contaminated soil from the Demolition Area and Melt/Pour Building Area. A total of 1,085 cubic yards of soil was excavated from the Demolition Area. A total of 1,146 cubic yards of soil was excavated from the Melt/Pour Building Area. Soil has been treated in the Thermal Treatment Unit or containerized for off-site disposal.

Site work was not conducted for the J-3 Range soil RRA during August.

2. SUMMARY OF ACTIONS TAKEN

Drilling progress for the month of August is summarized in Table 2.

Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
DP-374	Northwest Corner (CP-32A)	156	80	
DP-375	Northwest Corner (CP-32C)	217	83	
DP-376	Northwest Corner (CP-32D)	140	77	
DP-387	J-1 Range (J1E-DP6)	165	94	
MW-388	J-2 Range (J2P-57/15E)	293	71	86-96; 145-155; 175-185
MW-392	J-3 Range (J3P-40)	327	102	
MW-393	J-2 Range (J2P-60/20E)	233	88	
DP-394	Northwest Corner (CP-32F)	130	82	
ft bgs = ft below ground surface				

Completed well installation at MW-388 (J2P-57/15E). Completed drilling at DP-374 (CP-32A), DP-375 (CP-32C), DP-376 (CP-32D), DP-387 (J1E-DP6), MW-392 (J3P-40), and DP-394 (CP-32F); and commenced drilling at MW-393 (J2P-60/20E). Well development of recently installed wells was conducted.

Samples collected during the reporting period are summarized in Table 3. Groundwater profile samples were collected from DP-374, DP-375, DP-376, DP-387, MW-392, MW-393, and DP-394. Groundwater samples were collected from recently installed wells, residential wells, and as part of the August round of the 2005 Long-Term Groundwater Monitoring (LTGM) Plan. The August round of the 2005 Demo 1 SPEIM plan was completed. Pre- and post-BIP soil samples (for nineteen (19) 2.36-inch rockets) were collected at the J-2 Range. Supplemental soil samples were collected on August 5, 18, and 31, 2005, from the detonation of ordnance conducted in the High Use Target Area (HUTA). A post-excavation sample was collected in July at Polygon 2 in the J-2 Range as part of the soil RRA. This sample was not previously reported and is included in Table 3. Process water samples were collected from the Pew Road and Frank Perkins Road ETR systems and the FS-12 treatment system. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

Anomaly investigation continued in Grid K-36 as part of the J-1 Range Supplemental Geophysical Anomaly Investigation. Table 4 shows a grid sheet summary for excavations and munitions recovered for the J-1 Range Geophysical Investigation as of August 25, 2005.

There have been no munitions and explosives of concern (MEC) items destroyed in the controlled detonation chamber (CDC) during the month of August.

The following are the notes from the August 11, 2005 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Southeast Ranges Update - J-1 East

- Dave Hill (IAGWSP) and Jay Ehret (USACE) discussed the status of J-1 East groundwater investigation. A Project Note summarizing the planned investigation approach was submitted to the agencies last Friday. Pending approval from the Board of Selectman, it is anticipated that drilling at the fire station location will begin before mid-September. The existing well at this location will be extended depth-wise using a drive point rig. The ROA paperwork for the proposed locations (five proposed locations, including two contingency locations) on Grand Oak and Little Acorn Roads was submitted on August 10, 2005. Permanent wells using the sonic drill rig will be installed at these locations. Jane Dolan (EPA) stated that she will be submitting comments on the Project Note for the investigation approach. Mr. Hill stated that preparation of the Project Note on the groundwater contamination source identification is underway and will be submitted in approximately one week.
- Pam Richardson (IAGWSP) reported on the status of the residential well sampling on East, West, and Park Roads. Eighteen letters have been sent out. To date, four home owners have responded and granted permission to have their wells sampled. One resident uses their well for irrigation only. Sampling at the other three locations will occur next week. Lynne Jennings (EPA) asked for a map showing the residences in this area and for an information fact sheet, which was requested at a public meeting last week. Ms. Richardson stated that she can provide this information today.

- Ms. Richardson reported on the status of the AFCEE irrigation wells. The AFCEE wells are irrigation wells that have been sampled in the past (approximately 1999), and are in close proximity to the base. To date, IAGWSP has received responses from 6 of 10 requests to sample these locations. Two respondents granted permission to sample; one denied permission; and three wells no longer exist. The two locations where permission to sample granted will be added to next week's sampling schedule.
- Mr. Ehret stated that Peters Pond resident sampling is scheduled to occur on August 30, 2005. Ms. Dolan has made arrangements for sample analysis using the low level analytical method at the EPA Laboratory.
- Ms. Jennings mentioned that the USGS investigation (well installations using USGS drill rig) at the residential location near Peters Pond has been approved, and is anticipated to begin approximately August 29, 2005.

Southeast Ranges Update – J-2 East

- Jay Ehret (USACE) reported on the status of the J-2 East investigation. Location J2E-20/J2P-60 (on the Coast Guard access road) and J2E-12/J2P-58 (on Jefferson Road) are scheduled to begin drilling on August 15, and August 24, respectively. Well installation at these locations will occur in early September.

Southeast Ranges Update – J-1 Supplemental Geophysical Investigation

- Darrin Smith (USACE) provided an update on the status of the J-1 Supplemental Investigation. They are currently working on the fourth grid (K-36) of the seventeen identified priority 1 grids. The investigation in grids J-12 and K-34 is complete. No Munitions and Explosives of Concern (MEC) burial pits or burn pits were uncovered in these grids. In Grid I-30, which is partially complete, no MEC burial or burn pits have been uncovered, and most of the targeted anomalies investigated have been single impacted 81mm mortars. In grid K-36, where investigation continues, two MEC burial pits have been uncovered to date. One of these MEC burial pits (K36-BLP-001) contained multiple electronic explosive devices (EEDs) and stab detonators (both MEC) and various munitions debris (MD), and range related debris (RRD) (one RRD items is potentially a burn kettle). The other MEC burial uncovered (K36-BLP-002) contained multiple scattered non-M7 propellant grains (MEC), and various MD and RRD. Additional details, including the number and type of items recovered from each grid, are included in the Weekly Grid Sheet Summary and the burial/burn pit e-mail updates. Jane Dolan (EPA) requested additional information on the stab detonators and propellants used in this area. Mr. Smith will provide the requested information if any is available.

Central Impact Area FSSR – Alternative #2 Review

- Bill Gallagher (IAGWSP) led a discussion, supported by Chris Abate (AMEC) and Kim Groff (AMEC), on the CIA FSSR Alternative #2 Modeling Results. Slides were displayed and handouts provided. Alternative #2 involves no active groundwater remediation and three partial soil removal variants (14, 24, and 80 acres). Alternative #2 was modeled using four metrics: 1) maximum RDX concentration, 2) plume volume (RDX > 0.6 ppb), 3) mass of RDX in the aquifer (RDX > 0.6 ppb), and 4) RDX plume projections (for +5, 10, 20, 30, 40 years). One of the objectives of the modeling effort for alternative #2 is to select a representative partial source removal option to carry forward for remaining modeling evaluations. Based on the modeling inputs selected, the estimated model source loading percent reduction is 0% for no removal, 23% for 14 acre removal, 45% for 24 acre removal, 74% for 80 acre removal, and 100% for a theoretical complete (330 acre) removal. Graphs

were presented showing the results for the maximum RDX concentration, dissolved RDX plume volume in aquifer > 0.6 ppb, dissolved RDX plume volume in aquifer > 2 ppb, and dissolved RDX mass in aquifer > 0.6 ppb. The graphs show the reduction of RDX over a 40-year duration under the partial, complete, and no source removal variants. Costs for remediation are estimated at \$1.7 million per acre assuming a 2 ft depth of removal. Maps showing the RDX contaminant plume reduction at +5, 10, 20, 30, and 40 years for 14, 24, and 80 acre partial source removals were displayed.

- Several conclusions were discussed, including: 1) the simulation predicts no significant benefit to 14 acre removal compared to current soil condition (which includes CS-19 soil removal), 2) the 24 acre simulation suggests a relative benefit of comprehensive response actions at CS-19 and Tank Alley/Turpentine Road areas, 3) there is a reduced benefit shown in the simulation for partial source removal beyond 24 acres, 4) benefit of 80 acre and theoretical complete removal is limited to the dilute portion of the RDX plume volume, and 5) the results are not intended to provide a basis for selection of a removal action, but rather to provide a basis for comparison of simulated alternatives in the FSSR. The proposed next steps forward include: 1) choose the 24-acre source removal alternative for other modeling comparisons, since this removal volume is realistic and balances the drawback of habitat destruction, 2) initiate modeling for alternative #3, and 3) continue to assess all three evaluation criteria (plume volume, maximum RDX concentration, and mass of RDX in the aquifer). Several caveats were emphasized, including: 1) the actual soil areas chosen to represent removal actions on figures are strictly for evaluation purposes, 2) the location of future source removal action and amount of soil to be remediated is not yet determined, and 3) the area to be evaluated for soil remediation in the FS is dependent on additional site characterization work.
- Lynne Jennings (EPA) brought up some questions and concerns during the presentation. EPA would prefer to see plume duration projections up to complete plume removal, and not capped at a 40 year duration. Mr. Gallagher explained that it was necessary to truncate projections at discrete time frames to evaluate and compare options. Ms Jennings indicated that EPA is interested in the percent of aquifer restored within a given timeframe, and that the point of compliance could be a downstream location from the source.
- EPA expressed concern about the 14 acre swath shown to represent the 14 acre removal action. IAGWSP and AMEC representatives clarified that the exact locations of removal actions does not significantly impact the model outcome, and are shown primarily as examples. The actual soil removal volumes and locations will be chosen based on additional site characterization data, described in the Data Gap Characterization Work Plan. However, for the purposes of the FSSR, a consistent theoretical approach for removal actions needs to be used for comparative purposes.
- EPA requested: a calculation of the actual soil acreage modeled, a re-calculation of the associated costs, and a re-creation of the graph summarizing this information. IAGWSP agreed to provide this information. EPA asked for some time to review this information before committing to moving forward with the proposed steps.

Demo 1 Soil OU RRA COW Update

- Paul Nixon (IAGWSP) reported on the status of the Demo 1 Soil Rapid Removal Action Completion of Work. At this time, all equipment and debris have been removed. A streamlined interim submittal will be provided next week. This report (2-3 page letter with attachments) will include all associated data and supporting information to show that the

RRA objectives have been attained. A traditional completion of work report will follow shortly. IAGWSP requests expedited review of this interim submittal from the agencies so that backfilling and site restoration activities can begin in a timely manner.

BIP Update

- Ben Gregson (IAGWSP) discussed the blow in place event which occurred last Thursday (August 4, 2005), and handed out results from the post BIP composite samples which were collected on Friday from the crater base and sidewalls (using standard BIP sampling protocol). Destruction of two items remains to be completed. Additional samples will be collected next week. A public meeting will be scheduled for Wednesday (August 17, 2005) to discuss the protocol for notification of such events. Ms. Jennings (EPA) stated that EPA is composing an official information request to the NGB asking for details related to the circumstances leading to the BIP event.

Revised Combined Schedule and Revised 6-Month Look Ahead Update and Handout

- Ben Gregson (IAGWSP) distributed a draft Revised Combined Schedule and revised 6-month look ahead for review. Discussion of the RCS will take place at the next tech meeting (August 25, 2005).

IART Meeting for August 2005

The EPA convened a meeting of the Impact Area Groundwater Review Team on August 23, 2005. The agenda included a Southeast Ranges Boundary Investigation Update, an EPA Update on the Peter's Pond Investigation, and a discussion on the Demo 1 Remedy Selection Plan.

The following are the notes from the August 25, 2005 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Draft Soil Treatability Study Work Plan

- Bill Gallagher (IAGWSP) provided a presentation on the general concepts contained in the Draft Soil Treatability Study Work Plan. Both the work plan and the presentation were provided as handouts. The study is designed to evaluate two different types of in situ treatment technologies to remediate widespread low-level explosives contamination in soil. The results of the study are expected to be useful to evaluate cleanup alternatives for the Central Impact Area (CIA) and for Gun and Mortar Firing Positions. The two technologies are Alkaline Hydrolysis for chemical degradation and Organic Amendments for biological degradation of explosives. Field study components of this workplan were previously included in the Draft Post-Screening Investigation Work Plan for the CIA (8/15/05). The IAGWSP hopes to get as much as possible of the preliminary treatability study work done this year, so that field studies can get underway in the spring of 2006. The field studies are expected to take 6-12 months.
- Ben Gregson (IAGWSP) indicated that the Army would like to get regulatory input on this work plan in the usual 3-week time frame, but would also appreciate any earlier partial plan approvals if possible. The IAGWSP is willing to provide a technical presentation on the plan if that will assist the agencies with their evaluation. Len Pinaud (MADEP) asked for a written opinion from Karen Wilson (IAGWSP) on the natural resources impacts of the treatment technologies.

South East Ranges – J-1 Groundwater Investigation Update

- Dave Hill (IAGWSP) and Jay Ehret (USACE) presented the status of J-1 East groundwater investigation. Pending the town's legal review of the easement, it is anticipated that drilling at the fire station location will begin the week of 8/29/05. Analytical data from three private wells in the Peters Pond and Pimlico Pond area are expected by 8/26/05. A map was handed out showing the status of sampling permissions requested and granted in this area.
- Pam Richardson (IAGWSP) reported that two of the AFCEE wells in the Pinecrest Road area were sampled. Len Pinaud (MADEP) requested an electronic version of the map handout. Mr. Ehret indicated that drilling could begin at J1P-34 or -35 at the end of September. NHESP approval is expected soon for J1P-33, such that drilling at this location could begin around Labor Day after J2E-20. Elliot Jacobs (MADEP) provided info on well locations west of Wakeby Pond that were used to delineate the JBT plume. Mike Goydas (ECC) indicated that some of these locations were reviewed and were found to be too shallow for use by IAGWSP. Mr. Pinaud indicated that MADEP can provide information on vertical movement near the pond that IAGWSP should consider.

South East Ranges – J-1 Project Notes

- Dave Hill (IAGWSP), Jane Dolan (EPA), and others discussed the status of the recent soil and groundwater Project Notes (PN). Regarding general format, IAGWSP would like these PNs to be used for developing concurrence on scope without having to repeat procedural boilerplate.
- Ms. Dolan requested that IAGWSP broaden its consideration of possible source areas beyond those identified in the Supplemental Geophysical Investigation PN. Mr. Hill indicated that the plan is to investigate magnetic anomalies, since a relationship has been observed between anomalies and sources of contamination. Discussion ensued of what other source areas might exist, and Ms. Dolan asked that a Comment Resolution Meeting be scheduled (the meeting was held later in the day on 8/25/05). IAGWSP is developing a response to EPA comments on the Groundwater PN.

Revised Combined Schedule – Revised

- Ben Gregson (IAGWSP) distributed a draft Revised Combined Schedule (as of 8/21/05) and discussed significant variations from the prior version (as of 5/22/05). These variations are also indicated on the schedule by columns showing the previous start and finish dates, the current anticipated dates, and the variance in working days. The following notes are for action items and some significant changes.
- EPA asked that a version of the Demo 1 Groundwater draft Decision Document expected on 9/28/05 be provided without the responsiveness summary one week earlier. The J-1 Range Soil RI was discussed in terms of UXO staffing levels and whether further delays in the field schedule could be avoided; this was also a topic for J-2 Range. IAGWSP agreed to discuss and provide further information on UXO staffing levels to EPA. IAGWSP also agreed to provide a schedule for drilling J1P-29 and -30 by 9/9/05. Lynne Jennings (EPA) suggested a Groundwater RRA might also be considered for the J-1 North plume. EPA requested a meeting to discuss whether more soil data are needed prior to completing the draft J-3 Range Soil RI Report. IAGWSP is revising the schedule for the CIA Soil RI and FSSR based on recent progress; the Post Screening Investigation (PSI) will be conducted concurrently, and PSI results will be incorporated in later RI and FS stages.

3. SUMMARY OF DATA RECEIVED

Validated data were received during August 2005 for Sample Delivery Groups (SDGs): ARM0012, ARM0013, ARM0014, ARM0015, ARM0016, ARM0017, ARM0018, ARM0019, ARM020, ARM021, ARM022, ARM023, CE0495, CEO503, CEO504, CEO505, CEO506, CEO507, CEM108, CEM109, EC0722, EC0728, EC0809, EC0822, GCE277, GCE278, GWA007, SRM019, SRM020, SRM021, SRM022, SRM023, SRM024, SRM025, SRM026, and SRM027.

These SDGs contain results for 292 groundwater samples from residential, supply and monitoring wells; 32 process water samples from the Frank Perkins and Pew Road ETR systems and from the FS-12 treatment system; 7 soil grab and soil grid samples from the Former A Range; 7 soil samples from the Former A Range for TCLP (Toxicity Characteristic Leaching Procedure) leachate analysis; and 3 surface water samples from Snake Pond.

Validated Data

Table 5 summarizes the detections that exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water, or exceeded a 4 ppb concentration for perchlorate, sorted by analyte, since 1997. Table 5 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 6 summarizes first-time validated detections of explosives below the MCL/HA for drinking water or of perchlorate below a 4 ppb concentration received from July 29, 2005 through August 26, 2005. First-time validated detections of VOCs, SVOCs, herbicides and pesticides are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and BEHP are excluded from Table 6 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 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. 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, and IM40HG. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 3 shows the results of Volatile Organic Compound (VOC) analyses by methods OC21V, OC21VM, 504, 8021W, and SW8260 exclusive of chloroform detections. This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 4 shows the chloroform results using the Volatile Organic Compound (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 Semi-Volatile Organic Compound (SVOC) analyses by methods OC21B and SW8270, exclusive of detections of bis (2-ethylhexyl) phthalate (BEHP). This figure is updated and included quarterly in the March, June, September, and December Monthly Progress Reports.
- Figure 6 shows the BEHP results using the Semi-Volatile Organic Compound (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 updated and 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 7 compared to Maximum Contaminant Levels (MCLs) or Health Advisories (HAs) published by EPA for drinking water. For Figures 1 through 7, a red circle is used to depict a well where the concentration of one or more analytes was greater than or equal to the lowest MCL or HA for the analyte(s). A yellow circle is used to depict a well where the concentration of all analytes was less than the lowest MCL or HA. A green circle is used to depict a well where the given analytes were not detected in groundwater samples. For Figure 8, a red circle is used to depict a well where the concentration of perchlorate was greater than or equal to 4 ppb. An orange circle is used to depict a well where the concentration of perchlorate is above 1 ppb and below 4 ppb. A yellow circle is used to depict a well where the concentration of perchlorate was less than 1 ppb. A green circle is used to depict a well where perchlorate was not detected in groundwater samples. For all figures, an open circle is used to depict a proposed well where the analytes in question for example, Explosives in Figure 1, have not yet been quantified. A black circle represents a well that has been sampled for analytes, but validated groundwater data is not yet available.

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. The screen labels are colored to indicate which of the depths had the chemical detected above MCLs/HAs/4 ppb concentration for perchlorate. 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/HA/4 ppb concentration for perchlorate 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 varies according to the type of analytes. There are little or no differences between historical and current exceedances of drinking water criteria for Explosives, Perchlorate, VOCs, Pesticides, and Herbicides; the minor differences are mentioned in the following paragraphs. There are significant differences

between historical and current exceedances of drinking water criteria for Metals and SVOCs, as described further below.

Figure 1: Explosives in Groundwater Compared to MCLs/HAs

For data validated in August 2005, two wells, MW-130S and MW-368M2 (J-2 Range), had first-time validated detections of RDX above the HA of 2 ppb. Eleven wells, MW-211M2, MW-225M3 (Demo Area 1), MW-242M2 (L Range), MW-249M3 (Former A Range), MW-350M2 (Northwest Corner), MW-369M1 & M2, MW-370M2 (J-1 Range), MW-142M1, and MW-247M1 & M3 (J-3 Range) had first-time validated detections of RDX below the HA of 2 ppb. Two wells, MW-129M1 (Demo Area 1) and MW-368M2 (J-2 Range), had first-time validated detections of HMX below the HA of 400 ppb. Two wells, MW-241M1 and 90LWA0007 (L Range), had first-time validated detections of 2,6-dinitrotoluene (2,6-DNT) below the HA of 5 ppb. Two wells, 90MW0031 and MW-140M1 (L Range), had first-time validated detections of 2,4-diamino-6-nitrotoluene (2,4-DANT) and one well, MW-249M3 (Former A Range), had a first-time validated detection of 1,3,5-trinitrobenzene (1,3,5-TNB). There are no MCL/HAs established for 2,4-DANT and 1,3,5-TNB.

Exceedances of drinking water criteria for explosive compounds are indicated in six general areas:

- Demo Area 1 (wells 19, 31, 34, 73, 76, 77, 114, 129, 165, 210, 211, and 225);
- Demo Area 2 (wells 16, 160, 259 and 262);
- 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, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 206, 207, 209, 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, 196, 198, 215, 218, 227, 234, 247, 265, 289, 303, 306, 324, 326, 343, 346, 368, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B); and
- Northwest Corner of Base Boundary (well 323)

Exceedances of drinking water criteria were measured for TNT at Demo Area 1 (wells 19S, 31S, 31M, and 31D) and Southeast of the Ranges (196S). Exceedances of the HA for RDX were noted at all of the locations listed above except at MW-45, MW-196, and the LF-1 wells. Exceedances of drinking water criteria were measured for 2,6-dinitrotoluene (2,6-DNT) at MW-45S. Exceedances of drinking water criteria were measured for 1,3-dinitrobenzene at LF-1 wells 27MW0018A, 27MW0020A and 27MW0020B.

A magenta concentration contour line is used in Figure 1 and Inset A to show the extent of RDX exceeding the HA in these areas. This extent is based on samples from monitoring wells and samples collected during the drilling process ("profile" samples). This extent also considers non-validated data, where the results have been confirmed using Photo Diode Array (PDA). Additional information regarding PDA is provided below under the heading "Rush (Non-Validated) Data". Concentration contours will be prepared for other areas, and refined for the above areas, when sufficient data are available.

Demo Area 1 has a single well-defined source area and extent of contamination. The estimated extent of RDX exceeding the HA at Demo Area 1 based on the most recent groundwater measurements is indicated by a magenta concentration contour line on Figure 1 and Inset A.

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

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 east, northeast. 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 extent of RDX has largely been defined in the Impact Area and the investigation phase of the project is nearing completion.

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). All the J ranges and the L Range are currently under investigation and the plumes will be updated and refined as new validated data is received.

The Northwest Corner of the base boundary has one validated detection of RDX in groundwater above the HA of 2 ppb at MW-323M2. The M1 screen in this location has a validated detection of RDX in groundwater below 2 ppb.

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. Arsenic (well 7M1), cadmium (52M3), and chromium (7M1) each had one exceedance in a single sampling round in August-September 1999. Two of four lead exceedances (ASP well and 45S) were repeated in another sampling round and the remaining two lead exceedances (wells 2S and 7M1) have not been repeated in previous or subsequent results. Two of the eight molybdenum exceedances were repeated in consecutive sampling rounds (wells 53M1 and 54S). All of the molybdenum exceedances were observed in year 1998 and 1999 results. Seven of the 19 sodium exceedances were repeated in consecutive sampling rounds (wells 2S, 46S, 57M2, 57M1, 145S, ASP well and SDW261160). Eight wells (21S, 57M1, 57M3, 144S, 145S, 148S, 187D, and the ASP well) had sodium exceedances in year 2002, 2003, and/or 2004 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 the ICP/GFAA and ICP/MS methods, discussed in the next paragraph. None of the 12 antimony exceedances were repeated in consecutive sampling rounds, and only one exceedance (well 187D) was measured in year 2002 results. Eight of the 71 thallium exceedances were repeated in consecutive sampling rounds (wells 7M1, 7M2, 47M2, 52S, 52D, 54S, 54M1, and 94M2). Only two wells (148S and 191M1) have had thallium exceedances in the year 2002. There have been no exceedances of thallium in 2003, 2004 or thus far in 2005.

Groundwater samples sent for metals analysis are analyzed for most metals by Inductively Coupled Plasma (ICP) in accordance with U.S. EPA Contract Laboratory Program Statement of Work ILM04.0. In May of 2001, the IAGWSP began analyzing for antimony and thallium using the GFAA (graphite furnace atomic adsorption) method in accordance with EPA Drinking Water Methods 204.2 (antimony) and 279.2 (thallium) in order to achieve lower detection limits for these metals. Both the ILM04.0 and GFAA methods are subject to false positive results at trace levels due to interferences. As a result, the IAGWSP changed to a new method to achieve lower detection limits for antimony and thallium in January of 2003. Groundwater samples are now analyzed for antimony and thallium by Inductively Coupled Plasma/Mass Spectroscopy (ICP/MS) in accordance with the EPA Method 6020. The ICP/MS Method 6020 has greater sensitivity and the added feature of selectivity for antimony and thallium. These additional methods achieve lower detection limits for these two metals and reduce the number of false positive results.

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 has re-evaluated inorganic background concentrations using the expanded groundwater quality database of 1999, and has submitted a draft report describing background conditions. The population characteristics of the remaining eight metals were determined to be consistent with background.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (LRMW003), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (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 187D and chloromethane at Northeast Corner well LRMW003 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, MADEP, 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). To date, the source of the chloroform in the Upper Cape groundwater has not been identified.

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 a

detection 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, 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 90) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), and 90WT0013 (located at FS-12), and 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, 47M2, 164M1, 168M1, 188M1, 196M1, and 198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004 or thus far in 2005.

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. However, the June sample results cannot be changed when following the EPA functional guidelines for data validation. The text of the validation report for the June sample has been revised to include an explanation of the hydrocarbon interference and the potential for false positives.

There has been one exceedance of drinking water criteria for herbicides, at well 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 4 ppb Concentration

For data validated in August 2005, six wells, MW-286M2, MW-370M2 (J-1 Range), MW-368M1 & M2 (J-2 Range), MW-284M2, and MW-309M1 (Northwest Corner) had first-time validated detections of perchlorate above the concentration of 4 ppb. One well, MW-369M1 (J-1 Range), had a first-time validated detection of perchlorate below the concentration of 4 ppb.

Sampling and analysis of groundwater for perchlorate was initiated at the end of the year 2000 as part of the IAGWSP. Exceedances of the 4 ppb concentration of perchlorate are indicated in six general areas:

- Demo Area 1 (wells 19, 31, 32, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 258 and 341);
- Impact Area (well 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 143, 163, 193, 197, 198, 232, 243, 247, 250, 263, 265, 286, 289, 293, 300, 302, 303, 305, 307, 310, 313, 321, 326, 339, 346, 348, 368, 370, and wells 90PZ0211, 90MW0022 and 90MW0054);
- Landfill Area 1 (27MW0031B);
- CS-18 (well 16MW0001); and
- Northwest Corner of Base Boundary (wells 4036009DC, 270, 277, 278, 279, 284, and 309).

A magenta concentration contour line is used in Figure 8 and the inset to show the extent of perchlorate greater than a 4 ppb concentration of perchlorate. This extent is based on samples from monitoring wells and samples collected during the drilling process ("profile" samples).

Demo Area 1 has a single well-defined source area and extent of contamination. The downgradient extent of the perchlorate plume has been determined with the installation of monitoring wells along the power line right-of-way east of Fredrickson Road.

The Impact Area has a single exceedance of the 4 ppb concentration of perchlorate at MW-91S.

Plumes have been identified in four areas in the J Ranges as shown on Figure 8. The J-1 Interberm perchlorate plume has several detections of greater than 4 ppb in downgradient locations MW-265, MW-286, MW-303, MW-326, MW-346, and MW-370. The J-3 Range Demolition perchlorate plume has concentrations greater than 4 ppb in several wells immediately downgradient of the source area, which is centered at MW-198, and further downgradient centered around location 90MW0054. The J-2 Range North perchlorate plume has detections greater than 4 ppb 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 greater than 4 ppb at MW-307, MW-310 and MW-368. Perchlorate detections at the L Range are below 4 ppb and a plume is not depicted on the figure.

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 LF-1 and CS-18 areas are under investigation by AFCEE in the Superfund Program.

Rush (Non-Validated) Data

Rush data are summarized in Table 7. These data are for analyses that are performed on a fast turnaround time, typically 1 to 10 days. Explosive analyses for monitoring wells, and explosive and VOC analyses for profile samples, are typically conducted in this timeframe. Other types of analyses may be rushed depending on the proposed use of the data. The rush data have not yet been validated, but are provided as an indication of the most recent preliminary results. Table 7 summarizes only detects, and does not show samples with non-detects.

The status of the detections with respect to confirmation using Photo Diode Array (PDA) spectra is indicated in Table 7. PDA is a procedure that has been implemented for the explosive analysis, to reduce the likelihood of false positive identifications. Where the PDA status is "YES" in Table 7, the detected compound is verified as properly identified. Where the status is "NO", the identification of an explosive has been determined to be a false positive. Where the status is blank, PDA has not yet been used to evaluate the detection, or PDA is not applicable because the analyte is a VOC. Most explosive detections verified by PDA are confirmed to be present upon completion of validation.

Table 7 includes the following detections:

Demo Area 1

- Process water samples collected from the Frank Perkins Road ETR system influent (FPR-INF) and mid-fluent (FPR-MID-1) had detections of perchlorate. Process water samples collected from the influent (FPR-INF) also had detections of RDX and HMX, which were confirmed by PDA spectra.
- Process water samples collected from the Pew Road ETR system influent (PR-INF) and mid-fluent (PR-MID-1 and PR-MID-2) had detections of perchlorate. Process water samples collected from the influent (PR-INF) also had detections of RDX, which were confirmed by PDA spectra. The PR-MID-2 samples were collected prior to the second GAC exchange (first and second pair of vessels), which was conducted on August 1, 2005.

J-2 Range

- A groundwater sample from residential well RS003P had a detection of perchlorate which was similar to previous sampling rounds.

J-3 Range

- Profile samples collected from MW-392 (J3P-40) had detections of explosives and VOCs. 2-Nitrotoluene was confirmed by PDA spectra in two intervals at 159 and 189 feet below the water table (bwt), but with interference in the deeper interval. Nitrobenzene was confirmed by PDA spectra, but with interference, in one interval at 189 feet below the water table (bwt). Well screens will be set at the depth (48.5 to 58.5 ft bwt) corresponding to the particle track from the original J3P-40 proposed location between the Barrage Rocket and Hillside areas of the J-3 Range, and the depth (213.5 to 223.5 ft bwt) corresponding to the high-conductivity zone above bedrock at a similar elevation as MW-383D located cross-gradient and north of MW-392.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Final Demo 1 Groundwater Operable Unit (OU) System Performance and Ecological Impact Monitoring (SPEIM) – 6 Month Performance Monitoring Evaluation (PME) Data Report	08/01/2005
Draft Demo 2 Groundwater Remedial Investigation (RI) Work Plan	08/02/2005
MOR and Revised Appendix B for the LTGM Plan 2005	08/03/2005
Monthly Progress Report # 100 for July 2005	08/09/2005
Draft Central Impact Area Post Screening Investigation Source Area Characterization Workplan	08/15/2005
Final J-1 Range Supplemental Geophysical Anomaly Investigation Workplan	08/16/2005
Draft Central Impact Area Targets 23 and 42 Rapid Response Action Completion of Work Report	08/18/2005
Final Demo 1 Groundwater Feasibility Study Technical Team Memorandum 01-17	08/19/2005
Interim Month Report for August 1-12, 2005	08/19/2005
Demo Area 1 Groundwater Plume Remedy Selection Plan	08/22/2005
Draft Soil Treatability Study Workplan	08/25/2005

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated to reflect progress and proposed work. Figure 9 is currently under review by the USEPA and MADEP. The following documents are scheduled to be submitted in September and early October:

- Demo 1 Groundwater Draft Decision Doc/Response Summary
- L Range Groundwater Final Remedial Investigation Report
- Central Impact Area Soil and Groundwater Draft Feasibility Study Screening Report
- Western Boundary Draft Remedial Investigation Report
- Gun and Mortar Groundwater Draft Remedial Investigation Workplan

The following documents are being prepared or revised during September and early October:

- Demo 1 Soil Draft Rapid Response Action Completion of Work Report
- Demo 1 Soil Final Thermal Treatment Report
- Demo 1 Groundwater Final Rapid Response Action Completion of Work Report
- J-2 Range Soil Draft Rapid Response Action Completion of Work Report
- J-2 Range Groundwater Final Rapid Response Action Plan
- J-3 Range Soil Draft Remedial Investigation Report
- J-3 Range Soil Final Rapid Response Action Completion of Work Report
- L Range Soil Draft Remedial Investigation Report
- L Range Groundwater Draft Risk Assessment Report
- Central Impact Area Soil Draft Remedial Investigation Report
- Central Impact Area Soil Revised Draft Focused Investigation Report
- Central Impact Area Targets 23 and 42 Final Rapid Response Action Completion of Work Report
- Central Impact Area Final Post Screening Investigation Source Area Characterization Workplan
- Central Impact Area Groundwater Final Report
- Northwest Corner Draft Remedial Investigation Report
- Demo 2 Soil Final Rapid Response Action Completion of Work Report
- Gun and Mortar Soil Draft Final Contaminants of Concern Letter Report
- Gun and Mortar Soil Final GP-6 Letter Report
- Former A Range Draft Remedial Investigation Report
- Former A Range Draft Rapid Response Action Workplan
- Former K Range Draft Remedial Investigation Report
- Former K Range Draft Rapid Response Action Workplan
- Phase 2b Sites Final Remedial Investigation Report
- Ammunition Supply Point Draft Rapid Response Action Workplan
- BA-1 Training Area Soil Completion of Work Letter Report
- Final Generic Camp Edwards Wide Area Source Assessment (CEWASA) Workplan
- Small Arms Ranges Final Remedial Investigation Workplan
- Training Areas Final Data Summary Report

TABLE 1
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)

Grid	Location	Date	# of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
O15	FFP-4	09/07/04	525	0		0	0	32	73
Total			525	0		0	0	32	73
N15	FFP-3	10/07/04	880	0		0	0	32	83
Total			880	0		0	0	32	83
N23	Disposal Area 1	09/23/04	156	2	81mm mortar	1	1	15	300
Total			156	2		1	1	15	300
O24-25	Berm 2	10/07/04	1385	3	30mm projectile	0	3	238	189
				1	66mm rocket warhead		1		
				1	fuze grenade	1			
				1	PD fuze	1			
				1	3.5" rkt motor	1			
				1	CAD	1			
Total			1385	8		4	4	238	189
P 15 - P16, O16	Twin Berms	01/06/05	3056	38	thermal batteries (special disposition - off site)	0	0	186	834
				1	66mm rocket warhead		1		
Total			3056	39		0	1	186	834
L29-30, M29-30	Berm 5	01/13/05	4170	1	40mm grenade		1	642	213
				3	30mm projectile		3		
				1	60mm mortar		1		
				3	81mm mortar	2	1		
Total			4170	8		2	6	642	213
N16	RRBA	09/07/04	223	0		0	0	6	88
Total			223	0		0	0	6	88
N31-34, O31-34	Polygon 2	08/25/05	28080	354	fuzes	352		7113	4039
				1	drouge gun	1			
				21	propellent	21			
				183	M550 fuze/ escapement	183			
				14	rocket primers	14			

FFP = Fixed Firing Point
RRBA = Range Raod Burn Area
MEC = Munitions and Explosives of Concern
CDC = Controlled Detonation Chamber
BIP = Blown in Place
MD = Munitions Debris
RRD = Range Related Debris

TABLE 1
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)

Grid	Location	Date	# of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
N31-34, O31-34 (continued)				3	primer unk	3			
				14	primer block	14			
				248	ignition charges	248			
				6	engine starter carts	6			
				14	explosive devices	14			
				44	impulse carts	44			
				6	carts	6			
				11	sound underwater signal	11			
				23	thermal batteries (special disposition - off site)	23			
				3	flare composition	2			
				423	20mm projectiles	423			
				385	.38 cal small arms	385			
				1	.38 cal ctg case	1			
				70	sm arms carts	70			
				10	M41 .38 cal dtg ball	10			
				28	MK13 flares/pyro	28			
				1	pencil flare	1			
				1	rifle grenade flare(pyro)	1			
				3	M49A1 flares	3			
				1	M48A1 .50 cal	1			
				108	M23 .50 cal	108			
				15	5.56mm small arms	15			
				2	5.56mm ctg cases	2			
				7	7.62mm ctg cases	7			
				1	M2 .30 cal ctg ball	1			
				7	M8 .50 cal API	7			
1	50 cal spotter	1							
8	electric blasting caps	8							
110	primers	110							

FFP = Fixed Firing Point
RRBA = Range Raod Burn Area
MEC = Munitions and Explosives of Concern
CDC = Controlled Detonation Chamber
BIP = Blown in Place
MD = Munitions Debris
RRD = Range Related Debris

TABLE 1
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)

Grid	Location	Date	# of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
N31-34, O31-34 (continued)				1	M71 primer	1			
				27	explosive bolts	27			
				4	electronic detonators	4			
				8	detonators	8			
				4	cartridge activated device	4			
				1	25lbs of MK 13 Flare residue/metal	1			
				14	squibs	14			
				7	M557 PD fuzes	7			
				2	M551 PD fuze	2			
				30	M51 series fuze	30			
				1	PD fuze model unk	1			
				1	M150 O/E Actuator	1			
				24	explosive actuator	24			
				1	3.5" rocket fuze	1			
				9	M2 Fuze igniter	9			
				1	Misc. O/E	1			
				1	81mm Mortar		1		
				64	40mm projectiles	40		24	
				3	60mm projectile	2		2	
				1	60mm 840 series	1			
				10	PD Fuze M50 Series	10			
				36	CAD	36			
				10	rocket propellant	10			
				1	grenade fuze	1			
				1	2.36" rocket motor	1			
				2	firing devices	2			
				2	14.5" sub cal	2			
				1	smoke grenade residue (1oz)	1			
5	30mm projectile	4		1					
1	MK13 signal smoke mixture	1							

FFP = Fixed Firing Point
RRBA = Range Raod Burn Area
MEC = Munitions and Explosives of Concern
CDC = Controlled Detonation Chamber
BIP = Blown in Place
MD = Munitions Debris
RRD = Range Related Debris

**TABLE 1
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)**

Grid	Location	Date	# of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
N31-34, O31-34 (continued)				1	MK13 smk comp 5 lbs	1			
				1	M18 5 sm grenade	1			
				2	M159 flare	2			
				19	PD Fuze	19			
				3	pyro device	3			
				96	small arms ammo	96			
				61	small arms misc	61			
				1	bomb destructor	1			
				1	AN/MK23 prac bomb	1			
				7	signal model unk	7			
				17	40mm fuze M550 dets	17			
				14	40mm various fuze parts	14			
				1	practice mine fuze	1			
				1	M125 booster	1			
				2	IRKT motor igniter	2			
				8	CCU/44B impulse ctg	8			
				1	smkls pwdr	1			
1	Fuze, MT	1							
1	M552 fuze	1							
Total			28080	2638		2608	28	7113	4039
M 32-33, N33	Polygon 1	09/09/04	2220	1	flare	1		341	89
				4	81mm Mortar		4		
				1	40mm grenade		1		
				1	PD Fuze M50 Series	1			
				1	M2 Fuze igniter	1			
				11	20mm projectiles	11			
				2	PD Fuzes	2			
				1	CAD	1			
				1	60mm mortar		1		
Total			2220	23		17	6	341	89

FFP = Fixed Firing Point
RRBA = Range Raod Burn Area
MEC = Munitions and Explosives of Concern
CDC = Controlled Detonation Chamber
BIP = Blown in Place
MD = Munitions Debris
RRD = Range Related Debris

TABLE 1
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)

Grid	Location	Date	# of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
P34	North of Polygon 2	12/30/04	3825	2	20mm projectiles	2		208	35
				1	40mm grenade	1			
				1	CAD	1			
				2	S.U.S. charge	2			
				1	60mm fuze	1			
Total			3825	7		7	0	208	35
K33-34, L33-34	West of Polygon 1	11/11/04	1102	1	60mm mortar		1	90	107
				1	Unknown MEC	1			
Total			1102	2		1	1	90	107
Cumulative Total			45622	2727		2640	47	8903	6050

FFP = Fixed Firing Point
RRBA = Range Raod Burn Area
MEC = Munitions and Explosives of Concern
CDC = Controlled Detonation Chamber
BIP = Blown in Place
MD = Munitions Debris
RRD = Range Related Debris

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
SSJ2E20008	ECC080205J215 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E20009	ECC080305J201 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2001	ECC080105J201 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E20011	ECC080305J203 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E20014	ECC080305J206 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E20017	ECC080305J209 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2002	ECC080105J202 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2004	ECC080105J204 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2005	ECC080105J205 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2006	ECC081205J213 (post)		08/05/2005	CRATER GRAB	0	0.2		
SSJ2E2007	ECC080205J214 (post)		08/05/2005	CRATER GRAB	0	0.2		
4036009_0805	4036009	NW CORNER	08/23/2005	GROUNDWATER	0	0		
58MW0002-A	58MW0002	CS-19	08/05/2005	GROUNDWATER	121.2	126.2	0	5
58MW0003-A	58MW0003	CS-19	08/05/2005	GROUNDWATER	119	124	0	5
58MW0005E-A	58MW0005E	CS-19	08/05/2005	GROUNDWATER	115	125	0	10
58MW0005E-D	58MW0005E	CS-19	08/05/2005	GROUNDWATER	115	125	0	10
58MW0006E-A	58MW0006E	CS-19	08/05/2005	GROUNDWATER	109.6	119.6	0	10
58MW0015B-A	58MW0015	CS-19	08/05/2005	GROUNDWATER	131	140.22	12.7	22.7
90MW0022-A	90MW0022	J-3 RANGE	08/11/2005	GROUNDWATER	112	117	72.79	77.79
90WT0004-A	90WT0004	J-3 RANGE	08/11/2005	GROUNDWATER	35	45	3	13
ASPWELL-A	ASPWELL	OTHER	08/23/2005	GROUNDWATER	0	0		
CEMETARY1-A	CEMETERY1	OTHER	08/23/2005	GROUNDWATER	90	100		
CEMETARY2-A	CEMETERY2	OTHER	08/23/2005	GROUNDWATER	93	189		
CEMETERY1-A	CEMETERY1	OTHER	08/23/2005	GROUNDWATER	90	100		
CEMETERY2-A	CEMETERY2	OTHER	08/23/2005	GROUNDWATER	93	189		
M-3B-A	M-3	WESTERN BOU	08/09/2005	GROUNDWATER	65	65	6.8	6.8
M-3C-A	M-3	WESTERN BOU	08/09/2005	GROUNDWATER	75	75	16.8	16.8
M-3D-A	M-3	WESTERN BOU	08/09/2005	GROUNDWATER	85	85	26.8	26.8
M-3D-D	M-3	WESTERN BOU	08/09/2005	GROUNDWATER	85	85	26.8	26.8
MW-340D-	MW-340	J-2 RANGE	08/16/2005	GROUNDWATER	329.6	339.6	184.6	194.6
MW-340M1-	MW-340	J-2 RANGE	08/16/2005	GROUNDWATER	255.9	265.85	110.85	120.85
MW-340M1-FD	MW-340	J-2 RANGE	08/16/2005	GROUNDWATER	255.9	265.85	110.85	120.85
MW-340M2-	MW-340	J-2 RANGE	08/16/2005	GROUNDWATER	215.8	225.08	70.83	80.08
MW-346M1-	MW-346	J-1 RANGE	08/15/2005	GROUNDWATER	244.7	254.69	129.69	139.69
MW-346M2-	MW-346	J-1 RANGE	08/15/2005	GROUNDWATER	205.3	215.28	90.28	100.28
MW-346M3-	MW-346	J-1 RANGE	08/15/2005	GROUNDWATER	175.3	185.27	60.27	70.27
MW-346M4-	MW-346	J-1 RANGE	08/15/2005	GROUNDWATER	140	150	25	35
MW-347D-	MW-347	J-3 RANGE	08/09/2005	GROUNDWATER	304.5	314.45	197.75	207.75
MW-347M1-	MW-347	J-3 RANGE	08/10/2005	GROUNDWATER	250	259.97	143.27	153.27

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-347M2-	MW-347	J-3 RANGE	08/09/2005	GROUNDWATER	144.8	154.77	38.07	48.07
MW-347S-	MW-347	J-3 RANGE	08/09/2005	GROUNDWATER	105	115	-1.7	8.3
MW-349M1-	MW-349	J-1 RANGE	08/10/2005	GROUNDWATER	229	239	109.7	119.7
MW-349M2-	MW-349	J-1 RANGE	08/10/2005	GROUNDWATER	195	205	75.7	85.7
MW-349M3-	MW-349	J-1 RANGE	08/10/2005	GROUNDWATER	174	184	54.7	64.7
MW-355M1-	MW-355	J-2 RANGE	08/02/2005	GROUNDWATER	220	230	127	137
MW-355M1-FD	MW-355	J-2 RANGE	08/02/2005	GROUNDWATER	220	230	127	137
MW-355S-	MW-355	J-2 RANGE	08/02/2005	GROUNDWATER	93	103	0	10
MW-362M1-	MW-362	J-2 RANGE	08/02/2005	GROUNDWATER	229	239	135.4	145.4
MW-362M2-	MW-362	J-2 RANGE	08/02/2005	GROUNDWATER	170	180	76.4	86.4
MW-364D-	MW-364	J-3 RANGE	08/01/2005	GROUNDWATER	297	307	188	198
MW-364M1-	MW-364	J-3 RANGE	08/01/2005	GROUNDWATER	147	157	38	48
MW-365M1-	MW-365	J-2 RANGE	08/16/2005	GROUNDWATER	275	285	184.3	194.3
MW-365M2-	MW-365	J-2 RANGE	08/16/2005	GROUNDWATER	206	216	115.3	125.3
MW-365S-	MW-365	J-2 RANGE	08/16/2005	GROUNDWATER	94	104	3.3	13.3
MW-380M1-	MW-380	DEMO 2	08/29/2005	GROUNDWATER	226.6	236.55	41.55	51.55
MW-380M2-	MW-380	DEMO 2	08/29/2005	GROUNDWATER	205.7	215.66	20.66	30.66
MW-380M2-FD	MW-380	DEMO 2	08/29/2005	GROUNDWATER	205.7	215.66	20.66	30.66
MW-381M1-	MW-381	J-2 RANGE	08/31/2005	GROUNDWATER	232.9	242.94	117.94	127.94
MW-381M1-FD	MW-381	J-2 RANGE	08/31/2005	GROUNDWATER	232.9	242.94	117.94	127.94
MW-381M2-	MW-381	J-2 RANGE	08/31/2005	GROUNDWATER	196.4	206.39	81.39	91.39
RANGECON-A	RANGECON	OTHER	08/23/2005	GROUNDWATER	260	270	30	40
RS0011W-A	RS0011	J-1 RANGE	08/16/2005	GROUNDWATER	0	0		
RS0023PR-A	RS0023	J-1 RANGE	08/16/2005	GROUNDWATER	0	0		
RS0028PC-A	RS0028PNCR	J-1 RANGE	08/16/2005	GROUNDWATER	0	0		
TW1-88A-A	1-88	WESTERN BOU	08/24/2005	GROUNDWATER	102.9	102.9	67.4	67.4
TW1-88B-A	1-88	WESTERN BOU	08/24/2005	GROUNDWATER	105.5	105.5	69.6	69.6
TW1-88B-D	1-88	WESTERN BOU	08/24/2005	GROUNDWATER	105.5	105.5	69.6	69.6
W02-02M1A	02-02	WESTERN BOU	08/09/2005	GROUNDWATER	114.5	124.5	63.5	73.5
W02-02M2A	02-02	WESTERN BOU	08/09/2005	GROUNDWATER	94.5	104.5	42.65	52.65
W02-02SSA	02-02	WESTERN BOU	08/10/2005	GROUNDWATER	49.5	59.5	0	10
W02-07M1A	02-07	WESTERN BOU	08/09/2005	GROUNDWATER	135	145	101.14	111.14
W02-07M2A	02-07	WESTERN BOU	08/09/2005	GROUNDWATER	107	117	72.86	82.86
W02-07M3A	02-07	WESTERN BOU	08/09/2005	GROUNDWATER	47	57	13	23
W02M1A	MW-2	CIA	08/10/2005	GROUNDWATER	212	217	75	80
W02M2A	MW-2	CIA	08/10/2005	GROUNDWATER	170	175	33	38
W02SSA	MW-2	CIA	08/10/2005	GROUNDWATER	137	147	0	10
W03DDA	MW-3	CIA	08/12/2005	GROUNDWATER	262	267	219	224
W03M1A	MW-3	CIA	08/12/2005	GROUNDWATER	240	245	196	201

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W03M2A	MW-3	CIA	08/12/2005	GROUNDWATER	180	185	136	141
W03SSA	MW-3	CIA	08/12/2005	GROUNDWATER	44	54	1	11
W05SSA	MW-5	CIA	08/10/2005	GROUNDWATER	119	129	7	17
W07DDA	MW-7	CIA	08/10/2005	GROUNDWATER	332	342	227	237
W07M1A	MW-7	CIA	08/29/2005	GROUNDWATER	240	245	135	140
W07M2A	MW-7	CIA	08/23/2005	GROUNDWATER	170	175	65	70
W07SSA	MW-7	CIA	08/10/2005	GROUNDWATER	103	113	0	10
W100M1A	MW-100	CIA	08/22/2005	GROUNDWATER	179	189	45	55
W100M1A-QA	MW-100	CIA	08/22/2005	GROUNDWATER	179	189	45	55
W100M2A	MW-100	CIA	08/22/2005	GROUNDWATER	164	174	30	40
W102M1A	MW-102	CIA	08/01/2005	GROUNDWATER	267	277	123	133
W102M2A	MW-102	CIA	08/01/2005	GROUNDWATER	237	247	93	103
W105M1A	MW-105	CIA	08/02/2005	GROUNDWATER	205	215	78	88
W105M2A	MW-105	CIA	08/02/2005	GROUNDWATER	165	175	38	48
W106M1A	MW-106	CIA	08/03/2005	GROUNDWATER	170.5	180.5	38	48
W106M2A	MW-106	CIA	08/16/2005	GROUNDWATER	140.5	150.5	8	18
W106M2D	MW-106	CIA	08/16/2005	GROUNDWATER	140.5	150.5	8	18
W108DDA	MW-108	CIA	08/02/2005	GROUNDWATER	317	327	153	163
W108M1A	MW-108	CIA	08/02/2005	GROUNDWATER	297	307	133	143
W108M2A	MW-108	CIA	08/02/2005	GROUNDWATER	282	292	118	128
W108M2D	MW-108	CIA	08/02/2005	GROUNDWATER	282	292	118	128
W108M3A	MW-108	CIA	08/02/2005	GROUNDWATER	262	272	98	108
W108M4A	MW-108	CIA	08/02/2005	GROUNDWATER	240	250	76	86
W10DDA	MW-10	CIA	08/16/2005	GROUNDWATER	351.5	361.5	204	214
W10DDD	MW-10	CIA	08/16/2005	GROUNDWATER	351.5	361.5	204	214
W10MMA	MW-10	CIA	08/16/2005	GROUNDWATER	280	285	133	138
W10SSA	MW-10	CIA	08/16/2005	GROUNDWATER	145	155	0	10
W110M1A	MW-110	CIA	08/02/2005	GROUNDWATER	315.5	325.5	142	152
W110M2A	MW-110	CIA	08/03/2005	GROUNDWATER	248.5	258.5	75	85
W110M3A	MW-110	CIA	08/03/2005	GROUNDWATER	220.5	230.5	47	57
W111M1A	MW-111	CIA	08/19/2005	GROUNDWATER	224	234	92	102
W111M2A	MW-111	CIA	08/19/2005	GROUNDWATER	182	192	50	60
W111M3A	MW-111	CIA	08/19/2005	GROUNDWATER	165	175	33	43
W112M1A	MW-112	CIA	08/29/2005	GROUNDWATER	195	205	56	66
W112M2A	MW-112	CIA	08/29/2005	GROUNDWATER	165	175	26	36
W113M2A	MW-113	CIA	08/08/2005	GROUNDWATER	190	200	48	58
W123M1A	MW-123	CIA	08/18/2005	GROUNDWATER	291	301	153	163
W123M2A	MW-123	CIA	08/18/2005	GROUNDWATER	236	246	98	108
W133M1A	MW-133	CIA	08/01/2005	GROUNDWATER	352	362	136	146

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W133M2A	MW-133	CIA	08/03/2005	GROUNDWATER	321	331	105	115
W136M1A	MW-136	J-1 RANGE	08/13/2005	GROUNDWATER	124	134	17	27
W136SSA	MW-136	J-1 RANGE	08/13/2005	GROUNDWATER	107	117	0	10
W143M1A	MW-143	J-3 RANGE	08/19/2005	GROUNDWATER	144	154	114	124
W144M1A	MW-144	J-3 RANGE	08/12/2005	GROUNDWATER	195	205	168	172
W144M2A	MW-144	J-3 RANGE	08/12/2005	GROUNDWATER	130	140	109	119
W144SSA	MW-144	J-3 RANGE	08/12/2005	GROUNDWATER	26	36	5	15
W145M1A	MW-145	J-3 RANGE	08/17/2005	GROUNDWATER	125	135	97	107
W145SSA	MW-145	J-3 RANGE	08/17/2005	GROUNDWATER	30	40	0	10
W146M1A	MW-146	L RANGE	08/17/2005	GROUNDWATER	166	171	75	80
W146SSA	MW-146	L RANGE	08/17/2005	GROUNDWATER	92	102	1	11
W165M1A	MW-165	DEMO 1	08/08/2005	GROUNDWATER	184.5	194.5	106	116
W165M2A	MW-165	DEMO 1	08/08/2005	GROUNDWATER	124.5	134.5	46	56
W166M1A	MW-166	J-1 RANGE	08/13/2005	GROUNDWATER	218	223	112	117
W166M2A	MW-166	J-1 RANGE	08/13/2005	GROUNDWATER	150	160	44	54
W166M3A	MW-166	J-1 RANGE	08/13/2005	GROUNDWATER	125	135	19	29
W173M3A	MW-173	DEMO 1	08/04/2005	GROUNDWATER	188	198	52.2	62.2
W175M2A	MW-175	DEMO 1	08/04/2005	GROUNDWATER	199	209	71.66	81.66
W175M3A	MW-175	DEMO 1	08/04/2005	GROUNDWATER	162	167	34.65	39.65
W175M3D	MW-175	DEMO 1	08/04/2005	GROUNDWATER	162	167	34.65	39.65
W182M1A	MW-182	CIA	08/23/2005	GROUNDWATER	295	305	124	134
W182M2A	MW-182	CIA	08/18/2005	GROUNDWATER	273	283	102.89	112.89
W19SSA	MW-19	DEMO 1	08/08/2005	GROUNDWATER	38	48	0	10
W202M1A	MW-202	CIA	08/17/2005	GROUNDWATER	264	274	117.7	127.7
W202M2A	MW-202	CIA	08/18/2005	GROUNDWATER	215	225	68	78
W203M2A	MW-203	CIA	08/19/2005	GROUNDWATER	176	186	32.58	42.58
W203M2D	MW-203	CIA	08/19/2005	GROUNDWATER	176	186	32.58	42.58
W204M1A	MW-204	CIA	08/18/2005	GROUNDWATER	141	151	81	91
W204M2A	MW-204	CIA	08/18/2005	GROUNDWATER	76	86	17.2	27.2
W204M2D	MW-204	CIA	08/18/2005	GROUNDWATER	76	86	17.2	27.2
W207M1A	MW-207	CIA	08/16/2005	GROUNDWATER	254	264	100.52	110.52
W207M2A	MW-207	CIA	08/18/2005	GROUNDWATER	224	234	79.33	89.33
W208M1A	MW-208	CIA	08/03/2005	GROUNDWATER	195	205	56.18	66.18
W208M2A	MW-208	CIA	08/03/2005	GROUNDWATER	158	168	18.41	28.41
W211M1A	MW-211	DEMO 1	08/08/2005	GROUNDWATER	200	210	55	65
W211M1D	MW-211	DEMO 1	08/08/2005	GROUNDWATER	200	210	55	65
W211M2A	MW-211	DEMO 1	08/08/2005	GROUNDWATER	175	185	29.7	39.7
W212M1A	MW-212	CIA	08/15/2005	GROUNDWATER	333	343	125.6	135.6
W212M2A	MW-212	CIA	08/15/2005	GROUNDWATER	308	318	98.6	108.6

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W213M1A	MW-213	WESTERN BOU	08/11/2005	GROUNDWATER	133	143	85.01	95.01
W213M2A	MW-213	WESTERN BOU	08/11/2005	GROUNDWATER	89	99	41.15	51.15
W213M3A	MW-213	WESTERN BOU	08/11/2005	GROUNDWATER	77	82	29.38	34.38
W215M1A	MW-215	J-2 RANGE	08/25/2005	GROUNDWATER	240	250	133.85	143.85
W215M1A-QA	MW-215	J-2 RANGE	08/25/2005	GROUNDWATER	240	250	133.85	143.85
W215M2A	MW-215	J-2 RANGE	08/30/2005	GROUNDWATER	205	215	98.9	108.9
W215M2A-QA	MW-215	J-2 RANGE	08/30/2005	GROUNDWATER	205	215	98.9	108.9
W215SSA	MW-215	J-2 RANGE	08/25/2005	GROUNDWATER	104	114	0	7.8
W215SSA-QA	MW-215	J-2 RANGE	08/25/2005	GROUNDWATER	104	114	0	7.8
W221M1A	MW-221	DEMO 1	08/04/2005	GROUNDWATER	216	226	70.79	80.79
W221M2A	MW-221	DEMO 1	08/04/2005	GROUNDWATER	178	188	32.85	42.85
W221M3A	MW-221	DEMO 1	08/04/2005	GROUNDWATER	156	166	10.86	20.86
W225M1A	MW-225	DEMO 1	08/04/2005	GROUNDWATER	175	185	77.1	87.1
W225M2A	MW-225	DEMO 1	08/04/2005	GROUNDWATER	145	155	46.48	56.48
W225M3A	MW-225	DEMO 1	08/04/2005	GROUNDWATER	125	135	26.48	36.48
W225M3D	MW-225	DEMO 1	08/04/2005	GROUNDWATER	125	135	26.48	36.48
W226M2A	MW-226	WESTERN BOU	08/22/2005	GROUNDWATER	175	185	61.7	71.7
W226M3A	MW-226	WESTERN BOU	08/22/2005	GROUNDWATER	135	145	21.53	31.53
W227M1A	MW-227	J-3 RANGE	08/01/2005	GROUNDWATER	130	140	76.38	86.38
W227M2A	MW-227	J-3 RANGE	08/01/2005	GROUNDWATER	110	120	56.38	66.38
W227M3A	MW-227	J-3 RANGE	08/01/2005	GROUNDWATER	65	75	11.39	21.39
W229M1A	MW-229	J-2 RANGE	08/31/2005	GROUNDWATER	286	296	173.27	183.27
W231M1A	MW-231	DEMO 1	08/04/2005	GROUNDWATER	210	220	104.15	114.15
W231M2A	MW-231	DEMO 1	08/04/2005	GROUNDWATER	165	175	58.33	68.33
W231M2D	MW-231	DEMO 1	08/04/2005	GROUNDWATER	165	175	58.33	68.33
W23DDA	MW-23	CIA	08/01/2005	GROUNDWATER	272	282	149	159
W23M1A	MW-23	CIA	08/01/2005	GROUNDWATER	225	235	103	113
W23M2A	MW-23	CIA	08/01/2005	GROUNDWATER	189	194	67	72
W240M1A	MW-240	DEMO 1	08/04/2005	GROUNDWATER	198	208	100	110
W240M2A	MW-240	DEMO 1	08/04/2005	GROUNDWATER	125	135	26.45	36.45
W248M3A	MW-248	DEMO 1	08/12/2005	GROUNDWATER	143	153	31.5	41.5
W252M2A	MW-252	DEMO 1	08/04/2005	GROUNDWATER	145	155	31.62	41.61
W252M3A	MW-252	DEMO 1	08/04/2005	GROUNDWATER	115	125	1.63	11.63
W257M1A	MW-257	WESTERN BOU	08/16/2005	GROUNDWATER	290	300	145.52	155.52
W257M2A	MW-257	WESTERN BOU	08/16/2005	GROUNDWATER	195	205	51.27	61.27
W260M1A	MW-260	DEMO 2	08/01/2005	GROUNDWATER	171	181	1.55	11.55
W262M1A	MW-262	DEMO 2	08/01/2005	GROUNDWATER	226	236	7.02	17.02
W262M1D	MW-262	DEMO 2	08/01/2005	GROUNDWATER	226	236	7.02	17.02
W264M1A	MW-264	J-3 RANGE	08/02/2005	GROUNDWATER	192	202	160.94	170.94

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W264M2A	MW-264	J-3 RANGE	08/02/2005	GROUNDWATER	136	146	105	115
W265M1A	MW-265	J-1 RANGE	08/31/2005	GROUNDWATER	265	275	137.65	147.65
W269M2A	MW-269	WESTERN BOU	08/01/2005	GROUNDWATER	186	196	9.85	19.85
W269M2D	MW-269	WESTERN BOU	08/01/2005	GROUNDWATER	186	196	9.85	19.85
W276M1A	MW-276	WESTERN BOU	08/12/2005	GROUNDWATER	295	305	114	124
W276M2A	MW-276	WESTERN BOU	08/12/2005	GROUNDWATER	234	244	52.88	62.88
W276M3A	MW-276	WESTERN BOU	08/12/2005	GROUNDWATER	185	195	0	10
W276M3D	MW-276	WESTERN BOU	08/12/2005	GROUNDWATER	185	195	0	10
W277SSA	MW-277	NW CORNER	08/26/2005	GROUNDWATER	102	112	0	10
W278SSA	MW-278	NW CORNER	08/26/2005	GROUNDWATER	80	90	0	10
W279SSA	MW-279	NW CORNER	08/26/2005	GROUNDWATER	66	76	10	20
W280M1A	MW-280	WESTERN BOU	08/09/2005	GROUNDWATER	255	265	93.99	103.99
W280M2A	MW-280	WESTERN BOU	08/09/2005	GROUNDWATER	202	212	41.64	51.64
W280M3A	MW-280	WESTERN BOU	08/10/2005	GROUNDWATER	185	195	24.12	34.12
W280M3D	MW-280	WESTERN BOU	08/10/2005	GROUNDWATER	185	195	24.12	34.12
W289M1A	MW-289	J-2 RANGE	08/23/2005	GROUNDWATER	305	315	203	213
W289M1A-QA	MW-289	J-2 RANGE	08/23/2005	GROUNDWATER	305	315	203	213
W289M2A	MW-289	J-2 RANGE	08/22/2005	GROUNDWATER	162	172	59.7	69.7
W298M1A	MW-298	NW CORNER	08/15/2005	GROUNDWATER	191	201	105.11	115.11
W298M2A	MW-298	NW CORNER	08/15/2005	GROUNDWATER	174	184	87.58	97.58
W298M2D	MW-298	NW CORNER	08/15/2005	GROUNDWATER	174	184	87.58	97.58
W298SSA	MW-298	NW CORNER	08/15/2005	GROUNDWATER	83	93	0	10
W301M1A	MW-301	NW CORNER	08/26/2005	GROUNDWATER	220	230	121.75	131.75
W301SSA	MW-301	NW CORNER	08/26/2005	GROUNDWATER	97	107	1.32	11.32
W303M1A	MW-303	J-1 RANGE	08/30/2005	GROUNDWATER	300	310	187	197
W303M2A	MW-303	J-1 RANGE	08/30/2005	GROUNDWATER	235	245	122	132
W303M3A	MW-303	J-1 RANGE	08/30/2005	GROUNDWATER	140	150	27	37
W308M1A	MW-308	WESTERN BOU	08/12/2005	GROUNDWATER	325	335	127.42	137.42
W308M2A	MW-308	WESTERN BOU	08/17/2005	GROUNDWATER	255	265	57.38	67.38
W308M2D	MW-308	WESTERN BOU	08/17/2005	GROUNDWATER	255	265	57.38	67.38
W309M1A	MW-309	NW CORNER	08/25/2005	GROUNDWATER	65	75	31.91	41.91
W309M1A-QA	MW-309	NW CORNER	08/25/2005	GROUNDWATER	65	75	31.91	41.91
W309SSA	MW-309	NW CORNER	08/25/2005	GROUNDWATER	32	42	0	10
W309SSA-QA	MW-309	NW CORNER	08/25/2005	GROUNDWATER	32	42	0	10
W314M1A	MW-314	NW CORNER	08/16/2005	GROUNDWATER	45	55	18.83	28.83
W314M1D	MW-314	NW CORNER	08/16/2005	GROUNDWATER	45	55	18.83	28.83
W314SSA	MW-314	NW CORNER	08/16/2005	GROUNDWATER	24	34	0	10
W341M3A	MW-341	DEMO 1	08/08/2005	GROUNDWATER	210	220	50.66	60.66
W341M4A	MW-341	DEMO 1	08/08/2005	GROUNDWATER	182	187	22.66	27.66

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W352M1A	MW-352	DEMO 1	08/08/2005	GROUNDWATER	115	125	96.7	106.7
W352M2A	MW-352	DEMO 1	08/08/2005	GROUNDWATER	65	75	46.63	56.63
W353M1A	MW-353	DEMO 1	08/08/2005	GROUNDWATER	107	117	96.57	106.57
W353M1D	MW-353	DEMO 1	08/08/2005	GROUNDWATER	107	117	96.57	106.57
W353M2A	MW-353	DEMO 1	08/08/2005	GROUNDWATER	57	67	46.65	56.65
W353M3A	MW-353	DEMO 1	08/08/2005	GROUNDWATER	35	45	24.85	34.85
W39M1A	MW-39	CIA	08/19/2005	GROUNDWATER	220	230	84	94
W39M2A	MW-39	CIA	08/19/2005	GROUNDWATER	175	185	39	49
W50DDA	MW-50	CIA	08/24/2005	GROUNDWATER	237	247	119	129
W50M1A	MW-50	CIA	08/24/2005	GROUNDWATER	207	217	89	99
W50M2A	MW-50	CIA	08/24/2005	GROUNDWATER	177	187	59	69
W51DDA	MW-51	CIA	08/15/2005	GROUNDWATER	264	274	118	128
W51M1A	MW-51	CIA	08/15/2005	GROUNDWATER	234	244	88	98
W51M2A	MW-51	CIA	08/15/2005	GROUNDWATER	203	213	58	68
W51M2D	MW-51	CIA	08/15/2005	GROUNDWATER	203	213	58	68
W55DDA	MW-55	OTHER	08/10/2005	GROUNDWATER	255	265	119	129
W55M1A	MW-55	OTHER	08/10/2005	GROUNDWATER	225	235	89	99
W55M2A	MW-55	OTHER	08/10/2005	GROUNDWATER	195	205	59	69
W55M3A	MW-55	OTHER	08/10/2005	GROUNDWATER	164.5	174.5	28	38
W56DDA	MW-56	J-2 RANGE	08/31/2005	GROUNDWATER	176	186	101	111
W65M1A	MW-65	NW CORNER	08/26/2005	GROUNDWATER	210	220	95	105
W65M2A	MW-65	NW CORNER	08/26/2005	GROUNDWATER	129	134	14	19
W65SSA	MW-65	NW CORNER	08/29/2005	GROUNDWATER	116	126	1	11
W66M1A	MW-66	NW CORNER	08/29/2005	GROUNDWATER	227.7	237.7	109	119
W66M1A-QA	MW-66	NW CORNER	08/29/2005	GROUNDWATER	227.7	237.7	109	119
W66M2A	MW-66	NW CORNER	08/29/2005	GROUNDWATER	140.8	150.8	22	32
W66M2A-QA	MW-66	NW CORNER	08/29/2005	GROUNDWATER	140.8	150.8	22	32
W66SSA	MW-66	NW CORNER	08/29/2005	GROUNDWATER	125.7	135.7	7	17
W66SSA-QA	MW-66	NW CORNER	08/29/2005	GROUNDWATER	125.7	135.7	7	17
W67M1A	MW-67	GUN & MORTA	08/15/2005	GROUNDWATER	243	253	83	93
W67SSA	MW-67	GUN & MORTA	08/30/2005	GROUNDWATER	161	171	1	11
W73SSA	MW-73	DEMO 1	08/08/2005	GROUNDWATER	38.5	48.5	0	10
W81DDA	MW-81	WESTERN BOU	08/03/2005	GROUNDWATER	184	194	156	166
W81M1A	MW-81	WESTERN BOU	08/03/2005	GROUNDWATER	128	138	100	110
W81M2A	MW-81	WESTERN BOU	08/03/2005	GROUNDWATER	83	93	55	65
W81M2A	MW-81	WESTERN BOU	08/11/2005	GROUNDWATER	83	93	55	65
W81M3A	MW-81	WESTERN BOU	08/03/2005	GROUNDWATER	53	58	25	30
W81SSA	MW-81	WESTERN BOU	08/03/2005	GROUNDWATER	25	35	0	10
W81SSA	MW-81	WESTERN BOU	08/11/2005	GROUNDWATER	25	35	0	10

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W82DDA	MW-82	WESTERN BOU	08/09/2005	GROUNDWATER	125	135	97	107
W82M1A	MW-82	WESTERN BOU	08/09/2005	GROUNDWATER	104	114	76	86
W82M2A	MW-82	WESTERN BOU	08/09/2005	GROUNDWATER	78	88	50	60
W82M3A	MW-82	WESTERN BOU	08/09/2005	GROUNDWATER	54	64	26	36
W82SSA	MW-82	WESTERN BOU	08/09/2005	GROUNDWATER	25	35	0	10
W83DDA	MW-83	WESTERN BOU	08/11/2005	GROUNDWATER	142	152	109	119
W83M1A	MW-83	WESTERN BOU	08/11/2005	GROUNDWATER	110	120	77	87
W83M2A	MW-83	WESTERN BOU	08/11/2005	GROUNDWATER	85	95	52	62
W83M3A	MW-83	WESTERN BOU	08/11/2005	GROUNDWATER	60	70	27	37
W83SSA	MW-83	WESTERN BOU	08/11/2005	GROUNDWATER	33	43	0	10
W84DDA	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	190	200	153	163
W84DDA-QA	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	190	200	153	163
W84M1A	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	140	150	103	113
W84M1A-QA	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	140	150	103	113
W84M2A	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	104	114	67	77
W84M2A-QA	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	104	114	67	77
W84M3A	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	79	89	42	52
W84M3A-QA	MW-84	WESTERN BOU	08/25/2005	GROUNDWATER	79	89	42	52
W84SSA	MW-84	WESTERN BOU	08/29/2005	GROUNDWATER	54	64	17	27
W84SSA-QA	MW-84	WESTERN BOU	08/29/2005	GROUNDWATER	54	64	17	27
W86M1A	MW-86	CIA	08/22/2005	GROUNDWATER	208	218	66	76
W86M1A-QA	MW-86	CIA	08/22/2005	GROUNDWATER	208	218	66	76
W86M2A	MW-86	CIA	08/22/2005	GROUNDWATER	158	168	16	26
W86M2A-QA	MW-86	CIA	08/22/2005	GROUNDWATER	158	168	16	26
W86SSA	MW-86	CIA	08/22/2005	GROUNDWATER	143	153	1	11
W86SSA-QA	MW-86	CIA	08/22/2005	GROUNDWATER	143	153	1	11
W95M1A	MW-95	CIA	08/31/2005	GROUNDWATER	202	212	78	88
W96M1A	MW-96	CIA	08/23/2005	GROUNDWATER	206	216	70	80
W96M2A	MW-96	CIA	08/24/2005	GROUNDWATER	160	170	24	34
W96SSA	MW-96	CIA	08/24/2005	GROUNDWATER	134	144	0	10
W96SSD	MW-96	CIA	08/24/2005	GROUNDWATER	134	144	0	10
W98M1A	MW-98	CIA	08/18/2005	GROUNDWATER	164	174	26	36
W98SSA	MW-98	CIA	08/18/2005	GROUNDWATER	137	147	0	10
FPR-EFF-32A	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-EFF-A-32A	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-EFF-A-32B	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-EFF-B-32A	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-EFF-B-32B	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-EFF-C-32A	FPR-EFF		08/16/2005	PROCESS WATE	0	0		

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
FPR-EFF-C-32B	FPR-EFF		08/16/2005	PROCESS WATE	0	0		
FPR-INF-A-32A	FPR-INF		08/16/2005	PROCESS WATE	0	0		
FPR-INF-A-32D	FPR-INF		08/16/2005	PROCESS WATE	0	0		
FPR-MID-1A-32A	FPR-MID-1		08/16/2005	PROCESS WATE	0	0		
FPR-MID-1B-32A	FPR-MID-1		08/16/2005	PROCESS WATE	0	0		
FPR-MID-1C-32A	FPR-MID-1		08/16/2005	PROCESS WATE	0	0		
FPR-MID-2A-32A	FPR-MID-2		08/16/2005	PROCESS WATE	0	0		
FPR-MID-2B-32A	FPR-MID-2		08/16/2005	PROCESS WATE	0	0		
FPR-MID-2C-32A	FPR-MID-2		08/16/2005	PROCESS WATE	0	0		
FS12TSEF-A	FS12TSEF		08/30/2005	PROCESS WATE	0	0		
FS12TSIN-A	FS12TSIN		08/30/2005	PROCESS WATE	0	0		
PR-EFF-33A	PR-EFF		08/01/2005	PROCESS WATE	0	0		
PR-INF-33A	PR-INF		08/01/2005	PROCESS WATE	0	0		
PR-MID-1-33A	PR-MID-1		08/01/2005	PROCESS WATE	0	0		
PR-MID-2-33A	PR-MID-2		08/01/2005	PROCESS WATE	0	0		
DP-374-01	DP-374		08/17/2005	PROFILE	81	86	1.4000	6.40000
DP-374-01FD	DP-374		08/17/2005	PROFILE	81	86	1.4000	6.40000
DP-374-02	DP-374		08/17/2005	PROFILE	91	96	11.4	16.4
DP-374-03	DP-374		08/17/2005	PROFILE	101	106	21.4	26.4
DP-374-04	DP-374		08/18/2005	PROFILE	111	116	31.4	36.4
DP-374-05	DP-374		08/18/2005	PROFILE	121	126	41.4	46.4
DP-374-06	DP-374		08/18/2005	PROFILE	131	136	51.4	56.4
DP-374-07	DP-374		08/18/2005	PROFILE	141	146	61.4	66.4
DP-374-08	DP-374		08/18/2005	PROFILE	151	156	71.4	76.4
DP-375-01	DP-375		08/12/2005	PROFILE	82.6	87.6	-0.400	4.6
DP-375-02	DP-375		08/12/2005	PROFILE	92.6	97.6	9.6	14.6
DP-375-03	DP-375		08/12/2005	PROFILE	102.6	107.6	19.6	24.6
DP-375-04	DP-375		08/12/2005	PROFILE	112.6	117.6	29.6	34.6
DP-375-05	DP-375		08/12/2005	PROFILE	122.6	127.6	39.6	44.6
DP-375-06	DP-375		08/12/2005	PROFILE	132.6	137.6	49.6	54.6
DP-375-07	DP-375		08/12/2005	PROFILE	142.6	147.6	59.6	64.6
DP-375-08	DP-375		08/12/2005	PROFILE	152.6	157.6	69.6	74.6
DP-375-10	DP-375		08/15/2005	PROFILE	162.6	167.6	80	85
DP-375-11	DP-375		08/15/2005	PROFILE	172.6	177.6	90	95
DP-375-11FD	DP-375		08/15/2005	PROFILE	172.6	177.6	90	95
DP-375-12	DP-375		08/15/2005	PROFILE	182.6	187.6	100	105
DP-375-13	DP-375		08/15/2005	PROFILE	192.6	197.6	110	115
DP-375-14	DP-375		08/15/2005	PROFILE	202.6	207.6	120	125
DP-376-01	DP-376		08/24/2005	PROFILE	75	80	-1.7	3.3

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
DP-376-02	DP-376		08/24/2005	PROFILE	85	90	8.3	13.3
DP-376-04	DP-376		08/25/2005	PROFILE	95	100	18.3	23.3
DP-376-05	DP-376		08/25/2005	PROFILE	105	110	28.3	33.3
DP-376-06	DP-376		08/25/2005	PROFILE	115	120	38.3	43.3
DP-376-07	DP-376		08/25/2005	PROFILE	125	130	48.3	53.3
DP-376-10	DP-376		08/29/2005	PROFILE	135	140	58.3	63.3
DP-387-01	DP-387		08/08/2005	PROFILE	150	155	56	61
DP-394-01	DP-394		08/31/2005	PROFILE	95	100	13	18
DP-394-02	DP-394		08/31/2005	PROFILE	105	110	23	28
DP-394-03	DP-394		08/31/2005	PROFILE	115	120	33	38
MW-392-01	MW-392		08/05/2005	PROFILE	110	110	8.53	8.53
MW-392-02	MW-392		08/05/2005	PROFILE	120	120	18.53	18.53
MW-392-03	MW-392		08/05/2005	PROFILE	130	130	28.53	28.53
MW-392-03FD	MW-392		08/05/2005	PROFILE	130	130	28.53	28.53
MW-392-05	MW-392		08/08/2005	PROFILE	140	140	38.53	38.53
MW-392-06	MW-392		08/08/2005	PROFILE	150	150	48.53	48.53
MW-392-07	MW-392		08/08/2005	PROFILE	160	160	58.53	58.53
MW-392-08	MW-392		08/08/2005	PROFILE	170	170	68.53	68.53
MW-392-09	MW-392		08/08/2005	PROFILE	180	180	78.53	78.53
MW-392-10	MW-392		08/08/2005	PROFILE	190	190	88.53	88.53
MW-392-11	MW-392		08/08/2005	PROFILE	200	200	98.53	98.53
MW-392-12	MW-392		08/08/2005	PROFILE	210	210	108.53	108.53
MW-392-13	MW-392		08/10/2005	PROFILE	220	220	118.53	118.53
MW-392-13FD	MW-392		08/10/2005	PROFILE	220	220	118.53	118.53
MW-392-14	MW-392		08/10/2005	PROFILE	230	230	128.53	128.53
MW-392-15	MW-392		08/10/2005	PROFILE	240	240	138.53	138.53
MW-392-16	MW-392		08/10/2005	PROFILE	250	250	148.53	148.53
MW-392-17	MW-392		08/15/2005	PROFILE	260	260	158.53	158.53
MW-392-18	MW-392		08/15/2005	PROFILE	270	270	168.53	168.53
MW-392-19	MW-392		08/15/2005	PROFILE	280	280	178.53	178.53
MW-392-20	MW-392		08/15/2005	PROFILE	290	290	188.53	188.53
MW-392-21	MW-392		08/15/2005	PROFILE	300	300	198.53	198.53
MW-392-22	MW-392		08/15/2005	PROFILE	310	310	208.53	208.53
MW-392-23	MW-392		08/17/2005	PROFILE	320	320	218.53	218.53
MW-392-24	MW-392		08/17/2005	PROFILE	326	326	224.53	224.53
MW-393-01	MW-393		08/22/2005	PROFILE	103	103	15	15
MW-393-02	MW-393		08/22/2005	PROFILE	113	113	25	25
MW-393-03	MW-393		08/22/2005	PROFILE	123	123	35	35
MW-393-03FD	MW-393		08/22/2005	PROFILE	123	123	35	35

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-393-04	MW-393		08/22/2005	PROFILE	133	133	45	45
MW-393-05	MW-393		08/22/2005	PROFILE	143	143	55	55
MW-393-06	MW-393		08/22/2005	PROFILE	153	153	65	65
MW-393-07	MW-393		08/22/2005	PROFILE	163	163	75	75
MW-393-08	MW-393		08/22/2005	PROFILE	173	173	85	85
MW-393-09	MW-393		08/23/2005	PROFILE	183	183	95	95
MW-393-10	MW-393		08/23/2005	PROFILE	193	193	105	105
MW-393-11	MW-393		08/23/2005	PROFILE	203	203	115	115
MW-393-12	MW-393		08/23/2005	PROFILE	213	213	125	125
MW-393-13	MW-393		08/23/2005	PROFILE	223	223	135	135
MW-393-13FD	MW-393		08/23/2005	PROFILE	223	223	135	135
PITA_080504	SSHUTA_PITA		08/05/2005	SOIL COMPOSITE	0	0.2		
PITB_080504	SSHUTA_PITB		08/05/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20008	ECC080205J215 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20009	ECC080305J201 (pre) FD		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20009	ECC080305J201 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2001	ECC080105J201 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20011	ECC080305J203 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20014	ECC080305J206 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E20017	ECC080305J209 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2002	ECC080105J202 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2004	ECC080105J204 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2005	ECC080105J205 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2006	ECC080205J213 (pre) FD		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2006	ECC080205J213 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2E2007	ECC080205J214 (pre)		08/04/2005	SOIL COMPOSITE	0	0.2		
SSJ2P2015	J2RRA26-02		07/27/2005	SOIL COMPOSITE	0	0.2		
PITA_080505_D	SSHUTA_PITA		08/18/2005	SOIL GRAB	0	0.2		
PITA_080505_SS10	SSHUTA_PITA		08/31/2005	SOIL GRAB	0	0.2		
PITA_080505_SS11	SSHUTA_PITA		08/31/2005	SOIL GRAB	0	0.2		
PITA_080505_SS12	SSHUTA_PITA		08/31/2005	SOIL GRAB	0	0.2		
PITA_080505_SS5	SSHUTA_PITA		08/18/2005	SOIL GRAB	0	0.2		
PITA_080505_SS6	SSHUTA_PITA		08/18/2005	SOIL GRAB	0	0.2		
PITA_080505_SS7	SSHUTA_PITA		08/18/2005	SOIL GRAB	0	0.2		
PITA_080505_SS8	SSHUTA_PITA		08/18/2005	SOIL GRAB	0	0.2		
PITB_080505_D	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
PITB_080505_SS10	SSHUTA_PITB		08/31/2005	SOIL GRAB	0	0.2		
PITB_080505_SS12	SSHUTA_PITB		08/31/2005	SOIL GRAB	0	0.2		

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

**TABLE 3
SAMPLING PROGRESS
07/27/2005 - 08/31/2005**

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
PITB_080505_SS12 FD	SSHUTA_PITB		08/31/2005	SOIL GRAB	0	0.2		
PITB_080505_SS9	SSHUTA_PITB		08/31/2005	SOIL GRAB	0	0.2		
PITB_080805_SS5	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
PITB_080805_SS6	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
PITB_080805_SS7	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
PITB_080805_SS7 FD	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
PITB_080805_SS8	SSHUTA_PITB		08/18/2005	SOIL GRAB	0	0.2		
LKSNK0005AAA	LKSNK0005		08/26/2005	SURFACE WATE	0	1		
LKSNK0005AAA	LKSNK0005		08/12/2005	SURFACE WATE	0	1		
LKSNK0006AAA	LKSNK0006		08/26/2005	SURFACE WATE	0	1		
LKSNK0006AAA	LKSNK0006		08/12/2005	SURFACE WATE	0	1		
LKSNK0007AAA	LKSNK0007		08/12/2005	SURFACE WATE	0	1		
LKSNK0007AAA	LKSNK0007		08/26/2005	SURFACE WATE	0	1		

**Profiling methods may include: Volatiles, Explosives, and Perchlorate
Groundwater methods include: Volatiles, Semivolatiles, Explosives,
Pesticides, Herbicides, Metals, Perchlorate, and Wet Chemistry**

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

BWTS = Depth below water table, start depth, measured in feet

BWTE = Depth below water table, end depth, measured in feet

AOC = Area of Concern

CIA = Central Impact Area

TABLE 4
J-1 RANGE GEOPHYSICAL INVESTIGATION SUPPLEMENTAL
GRID SHEET SUMMARY (PERIOD ENDING 08/25/05)

Grid/ Location	Date	Number of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD (lbs)	RRD (lbs)
I-30	07/21/05	12	5	mortar, 81mm	5		30	
Total		12	5		5	0	30	0
J-12	07/21/05	6					1531	1
Total		6	0		0	0	1531	1
K-34	07/28/05	11		mortar, 81mm		1	1019	268
Total		11	0		0	1	1019	268
K-36	08/25/05	150	14.5	propellant (lbs)	14.5		3064	449
			5	14.5" projectile	5			
			5	burster tube	5			
			8	drums MEC/soil	8			
Total		150	32.5		32.5	0	3064	449

MEC = Munitions and Explosives of Concern
 CDC = Controlled Detonation Chamber
 BIP = Blown in Place
 MD = Munitions Debris
 RRD = Range Related Debris

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ECMWSNP02	ECMWSNP02D	09/13/1999	J-3 RANGE; FS-	504	1,2-DIBROMOETHANE (ETHYLENE DI	0.11		UG/L	75.08	80.08	0.05	X
90MW0003	WF03MA	10/07/1999	L RANGE; FS-1	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5	X
27MW0018A	CHPI00006-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L			1	X
27MW0020A	CHPI10007-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L			1	X
27MW0020B	CHPI00008-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L			1	X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2	X
MW-196	W196SSA	02/07/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2	X
MW-196	W196SSA	11/07/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	02/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2	X
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2	X
MW-196	W196SSA	06/16/2005	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	17		UG/L	0	5	2	X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18	2	X
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18	2	X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18	2	X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	48	53	2	X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	8330N	2,6-DINITROTOLUENE	8.3	J	UG/L	0	10	5	X
MW-1	W01SSA	09/07/1999	CIA	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-187	W187DDX	01/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6	J	UG/L	199.5	209.5	6	X
MW-3	W03DDL	03/06/1998	CIA	IM40MB	ANTIMONY	13.8	J	UG/L	219	224	6	X
MW-34	W34M2A	08/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6	J	UG/L	53	63	6	X
MW-35	W35SSA	08/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9	J	UG/L	0	10	6	X
MW-35	W35SSD	08/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8	J	UG/L	0	10	6	X
MW-36	W36SSA	08/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7	J	UG/L	0	10	6	X
MW-38	W38SSA	08/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10	6	X
MW-38	W38M3A	08/18/1999	CIA	IM40MB	ANTIMONY	6.6	J	UG/L	52	62	6	X
MW-38	W38DDA	08/17/1999	CIA	IM40MB	ANTIMONY	6.9	J	UG/L	124	134	6	X
MW-39	W39M1A	08/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94	6	X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99	6	X
PPAWSMW-3	PPAWSMW-3	08/12/1999	OTHER	IM40MB	ANTIMONY	6	J	UG/L	0	10	6	X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140	50	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	VPHMA	BENZENE	760	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5	5	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-187	W187DDA	02/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/11/2002	J-1 RANGE	OC21V	BENZENE	530	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/07/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5	5	X
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5	5	X
MW-187	W187DDA	03/05/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	09/01/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/01/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5	X
MW-187	W187DDA	05/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5	5	X
MW-264	W264M1A	12/09/2003	J-3 RANGE	SW8270	BENZO(A)PYRENE	0.5	J	UG/L	160.94	170.94	0.2	X
03MW0122A	WS122A	09/30/1999	CS-10	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	12		UG/L	1	11	6	X
11MW0003	WF143A	02/25/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L			6	X
11MW0003	WF143A	09/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L			6	X
15MW0004	15MW0004	04/09/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
15MW0008	15MW0008D	04/12/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	25	J	UG/L	0	10	6	X
27MW0705	27MW0705	01/08/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	7.5	J	UG/L	0	10	6	X
27MW2061	27MW2061	01/09/2002	LF-1;GUN & MO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	12	J	UG/L	0	10	6	X
28MW0106	WL28XA	02/19/1998	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18	J	UG/L	0	10	6	X
28MW0106	WL28XA	03/23/1999	LF-1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	26		UG/L	0	10	6	X
58MW0002	WC2XXA	02/26/1998	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	5	6	X
58MW0005E	WC5EXA	09/27/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
58MW0006E	WC6EXA	10/03/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	10	6	X
58MW0006E	WC6EXD	10/03/1997	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	57		UG/L	0	10	6	X
58MW0006E	WC6EXA	01/29/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	0	10	6	X
58MW0007C	WC7CXA	09/28/1999	CS-19	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	24	29	6	X
58MW0010A	58MW0010A-01	04/16/1997	CS-19	CSVOL	bis(2-ETHYLHEXYL) PHTHALATE	7.3	J	UG/L	140	145	6	X
90MW0054	WF12XA	10/04/1999	J-3 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13	J	UG/L	91.83	96.83	6	X
90WT0003	WF03XA	09/30/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	58		UG/L	0	10	6	X
90WT0005	WF05XA	01/13/1998	FS-12	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	47		UG/L	0	10	6	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
90WT0013	WF13XA	01/16/1998	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	34		UG/L	0	10	6	X
90WT0013	WF13XA	01/14/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
97-1	W9701A	11/19/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72	6	X
97-1	W9701D	11/19/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72	6	X
97-2	W9702A	11/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63	6	X
97-3	W9703A	11/21/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46	6	X
97-5	W9705A	11/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	76	86	6	X
BHW215083	WG083A	11/26/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	16.95	26.95	6	X
C2-B	C-2I	03/07/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	39.31	79.31	6	X
C6-C	C-6D	03/12/2002	OTHER	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	7.1		UG/L	100.04	140.04	6	X
C7-B	C-7I	03/08/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	93.89	133.89	6	X
C7-B	C-7ID	03/08/2002	J-2 RANGE	SVOC_FW	BIS(2-ETHYLHEXYL) PHTHALATE	17		UG/L	93.89	133.89	6	X
LRWS1-4	WL14XA	10/06/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	78	J	UG/L	107	117	6	X
LRWS2-3	WL23XA	11/21/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83	6	X
LRWS2-6	WL26XA	10/20/1997	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90	6	X
LRWS2-6	WL26XA	10/04/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	75	90	6	X
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	100		UG/L	66	91	6	X
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	66	91	6	X
MW-10	W10SSA	09/16/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	39		UG/L	0	10	6	X
MW-11	W11SSA	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	33	J	UG/L	0	10	6	X
MW-11	W11SSD	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	23	J	UG/L	0	10	6	X
MW-12	W12SSA	11/06/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6	X
MW-14	W14SSA	11/04/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	0	10	6	X
MW-142	W142M2A	01/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	100	110	6	X
MW-142	W142M1A	01/29/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	185	195	6	X
MW-146	W146M1A	02/23/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.4		UG/L	75	80	6	X
MW-146	W146M1A	06/19/2001	L RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.2		UG/L	75	80	6	X
MW-157	W157DDA	05/03/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.1		UG/L	199	209	6	X
MW-158	W158M2A	10/15/2001	J-2 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	34	J	UG/L	37	47	6	X
MW-16	W16SSA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28		UG/L	0	10	6	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-16	W16DDA	11/17/1997	DEMO 2	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	43		UG/L	223	228	6	X
MW-164	W164M1A	09/05/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	8.6		UG/L	119	129	6	X
MW-168	W168M2A	06/05/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	116	126	6	X
MW-168	W168M1A	06/04/2001	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.7		UG/L	174	184	6	X
MW-168	W168M1A	06/06/2003	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.8	J	UG/L	174	184	6	X
MW-17	W17SSD	11/10/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	120	J	UG/L	0	10	6	X
MW-17	W17DDA	11/11/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	42		UG/L	196	206	6	X
MW-18	W18SSA	10/10/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	36		UG/L	0	10	6	X
MW-18	W18DDA	09/10/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	222	232	6	X
MW-188	W188M1A	01/30/2002	J-1 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.4		UG/L	41.1	51.1	6	X
MW-19	W19DDA	03/04/1998	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	254	259	6	X
MW-196	W196M1A	02/06/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	12	17	6	X
MW-198	W198M1A	10/31/2002	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	127.8	132.8	6	X
MW-2	W02M2A	01/20/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	33	38	6	X
MW-2	W02M1A	01/21/1998	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10	J	UG/L	75	80	6	X
MW-2	W02DDA	02/02/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	218	223	6	X
MW-20	W20SSA	11/07/1997	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	280		UG/L	0	10	6	X
MW-21	W21M2A	04/01/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	58	68	6	X
MW-22	W22SSA	11/24/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	96		UG/L	0	10	6	X
MW-22	W22SSA	09/20/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	0	10	6	X
MW-23	W23SSA	10/27/1997	PHASE 2b	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	0	10	6	X
MW-23	W23M3A	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	34	39	6	X
MW-23	W23M3D	11/13/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	13		UG/L	34	39	6	X
MW-24	W24SSA	11/14/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	0	10	6	X
MW-27	W27SSA	09/17/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9		UG/L	0	10	6	X
MW-28	W28SSA	11/03/1997	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11		UG/L	0	10	6	X
MW-28	W28SSA	09/17/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	150	J	UG/L	0	10	6	X
MW-28	W28M1A	01/12/2001	J-3 RANGE	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.7		UG/L	173	183	6	X
MW-29	W29SSA	11/03/1997	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	0	10	6	X
MW-29	W29SSA	09/17/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20		UG/L	0	10	6	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-356	MW-356M1-FD	06/17/2005	J-3 RANGE	SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	37	J	UG/L	82.4	92.4	6	X
MW-36	W36M2A	08/17/1999	DEMO 1	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	54	64	6	X
MW-38	W38M3A	05/06/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	15		UG/L	52	62	6	X
MW-4	W04SSA	11/04/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	0	10	6	X
MW-41	W41M2A	11/12/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	67	77	6	X
MW-43	W43M1A	05/26/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6		UG/L	90	100	6	X
MW-44	W44M1A	09/20/1999	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	53	63	6	X
MW-45	W45M1A	05/24/1999	L RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	37		UG/L	98	108	6	X
MW-46	W46M1A	11/01/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113	6	X
MW-46	W46DDA	11/02/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146	6	X
MW-47	W47M2D	02/05/2003	WESTERN BO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48	6	X
MW-47	W47M1A	08/24/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85	6	X
MW-47	W47DDA	08/24/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110	6	X
MW-49	W49SSA	03/01/2000	NW CORNER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	290		UG/L	0	10	6	X
MW-5	W05DDA	02/13/1998	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	9	J	UG/L	223	228	6	X
MW-52	W52M3A	08/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7	J	UG/L	59	64	6	X
MW-53	W53M1A	08/30/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	31		UG/L	99	109	6	X
MW-53	W53DDA	02/18/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	18		UG/L	158	168	6	X
MW-55	W55DDA	05/13/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	8		UG/L	119	129	6	X
MW-55	W55DDA	07/31/2001	OTHER	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	6.4		UG/L	119	129	6	X
MW-57	W57SSA	12/21/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	3300	J	UG/L	0	10	6	X
MW-57	W57M2A	06/30/2000	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	62	72	6	X
MW-57	W57DDA	12/13/1999	J-2 RANGE	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	95		UG/L	127	137	6	X
MW-7	W07SSA	10/31/1997	CIA	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	0	10	6	X
MW-70	W70M1A	10/27/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	10		UG/L	129	139	6	X
MW-82	W82DDA	08/22/2001	WESTERN BO	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107	6	X
MW-84	W84DDA	03/03/2000	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	30		UG/L	153	163	6	X
RW-1	WRW1XA	02/18/1998	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	59		UG/L	0	9	6	X
RW-1	WRW1XD	10/06/1999	OTHER	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	11	J	UG/L	0	9	6	X
XX95-14	W9514A	09/28/1999	WESTERN BO	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100	6	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-52	W52M3L	08/27/1999	OTHER	IM40MB	CADMIUM	12.2		UG/L	59	64	5	X
LRMW0003	LRMW0003-A	05/17/2004	OTHER	OC21VM	CHLOROMETHANE	33	J	UG/L	69.68	94.68	30	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	OC21V	CHLOROMETHANE	75	J	UG/L	199.5	209.5	30	X
MW-187	W187DDA	02/11/2002	J-1 RANGE	OC21V	CHLOROMETHANE	47	J	UG/L	199.5	209.5	30	X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	CHROMIUM, TOTAL	114		UG/L	135	140	100	X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OTHER	OL21P	DIELDRIN	3		UG/L	0	10	0.5	X
58MW0001	58MW001-01	11/07/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5	2	X
58MW0001	58MW0001-	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	5	2	X
58MW0001	58MW0001-FD	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	0	5	2	X
58MW0001	58MW0001	05/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	0	5	2	X
58MW0001	58MW0001	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	5	2	X
58MW0001	58MW0001-D	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	5	2	X
58MW0001	58MW0001	01/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	0	5	2	X
58MW0001	58MW0001	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	09/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	5	2	X
58MW0001	58MW0001-A	12/06/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	5	2	X
58MW0001	58MW0001-A	08/08/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5	2	X
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	0	5	2	X
58MW0001	58MW0001-A	06/22/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.7		UG/L	0	5	2	X
58MW0001	58MW0001-A	11/04/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	0	5	2	X
58MW0001	58MW0001-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	0	5	2	X
58MW0002	58MW002-01	11/07/1996	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	5	2	X
58MW0002	WC2XXA	02/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	0	5	2	X
58MW0002	WC2XXA	01/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5	2	X
58MW0002	WC2XXA	10/08/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	0	5	2	X
58MW0002	58MW0002-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5	2	X
58MW0002	58MW0002	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5	2	X
58MW0002	58MW0002	09/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5	2	X
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	0	5	2	X
58MW0002	58MW0002	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	5	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0002	58MW0002-A	09/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	5	2	X
58MW0002	58MW0002-A	12/05/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	5	2	X
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	5	2	X
58MW0002	58MW0002-A	03/02/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	0	5	2	X
58MW0002	58MW0002-A	04/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	5	2	X
58MW0002	58MW0002-A	11/04/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14 J		UG/L	0	5	2	X
58MW0002	58MW0002-A	04/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	5	2	X
58MW0009E	58MW0009E-05	04/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	10/02/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	01/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXA	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5	2	X
58MW0009E	WC9EXD	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-	03/06/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	08/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	05/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-D	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	02/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	6.5	11.5	2	X
58MW0009E	58MW0009E-A	05/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	6.5	11.5	2	X
58MW0011D	58MW0011D-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	49.5	54.5	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0011D	58MW0011D	05/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.3		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	09/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	08/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	49.5	54.5	2	X
58MW0011D	58MW0011D-A	06/09/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	49.5	54.5	2	X
58MW0016	58MW0016C-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10	2	X
58MW0016	58MW0016C	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10	2	X
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10	2	X
58MW0016	58MW0016C	06/04/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10	2	X
58MW0016	58MW0016C-A	04/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10	2	X
58MW0016	58MW0016C-A	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10	2	X
58MW0016	58MW0016C-D	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10	2	X
58MW0016	58MW0016C-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10	2	X
58MW0016	58MW0016C-D	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10	2	X
58MW0016	58MW0016B-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	28.5	38.5	2	X
58MW0016	58MW0016B	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	28.5	38.5	2	X
58MW0018	58MW0018B-	03/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	34.55	44.55	2	X
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	34.55	44.55	2	X
90MW0022	WF22XA	01/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	02/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	72.79	77.79	2	X
90MW0022	WF22XA	09/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	72.79	77.79	2	X
90MW0041	90MW0041-D	01/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	31.5	36.5	2	X
90MW0054	90MW0054	12/08/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	91.83	96.83	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83	2	X
90MW0054	90MW0054-A	05/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	91.83	96.83	2	X
90WT0013	WF13XA	01/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10	2	X
MW-1	71MW0001M2-	03/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L			2	X
MW-1	W01SSA	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10	2	X
MW-1	W01SSD	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10	2	X
MW-1	W01SSA	02/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10	2	X
MW-1	W01SSA	09/07/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	0	10	2	X
MW-1	W01SSA	05/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1	J	UG/L	0	10	2	X
MW-1	W01SSA	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8	J	UG/L	0	10	2	X
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	0	10	2	X
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1	J	UG/L	0	10	2	X
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10	2	X
MW-1	W01SSA	08/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10	2	X
MW-1	W01SSA	01/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2	J	UG/L	0	10	2	X
MW-1	W01SSA	05/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	0	10	2	X
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10	2	X
MW-1	W01SSA	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10	2	X
MW-1	W01MMA	09/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	44	49	2	X
MW-1	W01M2A	03/01/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	44	49	2	X
MW-1	W01M2A	05/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	44	49	2	X
MW-1	W01M2A	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	44	49	2	X
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	44	49	2	X
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	44	49	2	X
MW-1	W01M2A	05/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	44	49	2	X
MW-1	W01M2A	08/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	44	49	2	X
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	44	49	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-1	W01M2A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	44	49	2	X
MW-1	W01M2A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	44	49	2	X
MW-1	W01M2A	05/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	44	49	2	X
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	44	49	2	X
MW-1	W01M2A	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	44	49	2	X
MW-1	W01M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	44	49	2	X
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5 J		UG/L	44	49	2	X
MW-1	W01M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	44	49	2	X
MW-100	W100M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55	2	X
MW-100	W100M1D	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55	2	X
MW-100	W100M1A	10/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55	2	X
MW-100	W100M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55	2	X
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55	2	X
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55	2	X
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	45	55	2	X
MW-100	W100M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-100	W100M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55	2	X
MW-100	W100M1A	01/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-100	W100M1A	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55	2	X
MW-100	W100M1D	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55	2	X
MW-101	W101M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	27	37	2	X
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	27	37	2	X
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	27	37	2	X
MW-101	W101M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	27	37	2	X
MW-101	W101M1A	09/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	27	37	2	X
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37	2	X
MW-101	W101M1A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37	2	X
MW-101	W101M1D	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37	2	X
MW-101	W101M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	27	37	2	X
MW-101	W101M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	27	37	2	X
MW-105	W105M1A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	78	88	2	X
MW-105	W105M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	78	88	2	X
MW-105	W105M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	78	88	2	X
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	78	88	2	X
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	78	88	2	X
MW-105	W105M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	78	88	2	X
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	78	88	2	X
MW-105	W105M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	78	88	2	X
MW-107	W107M2A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	5	15	2	X
MW-107	W107M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	5	15	2	X
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15	2	X
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15	2	X
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	5	15	2	X
MW-107	W107M2A	04/09/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-107	W107M2A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15	2	X
MW-107	W107M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	5	15	2	X
MW-107	W107M2A	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15	2	X
MW-107	W107M2D	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15	2	X
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	33	43	2	X
MW-112	W112M2A	04/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	26	36	2	X
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-112	W112M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36	2	X
MW-112	W112M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	26	36	2	X
MW-112	W112M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36	2	X
MW-113	W113M2A	09/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	48	58	2	X
MW-113	W113M2A	01/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	48	58	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-113	W113M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48	58	2	X
MW-113	W113M2A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48	58	2	X
MW-113	W113M2A	09/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	48	58	2	X
MW-113	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	48	58	2	X
MW-113	W113M2A	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	48	58	2	X
MW-113	W113M2D	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	48	58	2	X
MW-113	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58	2	X
MW-113	W113M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48	58	2	X
MW-113	W113M2D	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	48	58	2	X
MW-113	W113M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	48	58	2	X
MW-113	W113M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	48	58	2	X
MW-113	W113M2A	11/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	48	58	2	X
MW-113	W113M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58	2	X
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120	J	UG/L	39	49	2	X
MW-114	W114M2A	06/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	39	49	2	X
MW-114	W114M2A	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	39	49	2	X
MW-114	W114M2A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49	2	X
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49	2	X
MW-114	W114M2A	05/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	39	49	2	X
MW-114	W114M2A	10/01/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49	2	X
MW-114	W114M2A	02/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49	2	X
MW-114	W114M2A	04/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	180		UG/L	39	49	2	X
MW-114	W114M2A	07/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	39	49	2	X
MW-114	W114M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49	2	X
MW-114	W114M1A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	96	106	2	X
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	96	106	2	X
MW-114	W114M1A	06/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	96	106	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M1A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	96	106	2	X
MW-129	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56	2	X
MW-129	W129M2A	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46	56	2	X
MW-129	W129M2D	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56	2	X
MW-129	W129M2A	07/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56	2	X
MW-129	W129M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46	56	2	X
MW-129	W129M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	46	56	2	X
MW-129	W129M2D	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-129	W129M2A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-129	W129M2A	10/02/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	46	56	2	X
MW-129	W129M2A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56	2	X
MW-129	W129M2A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	46	56	2	X
MW-129	W129M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56	2	X
MW-129	W129M2A	04/05/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	46	56	2	X
MW-129	W129M1A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	66	76	2	X
MW-129	W129M1A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	66	76	2	X
MW-130	W130SSA	05/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10	2	X
MW-132	W132SSA	11/09/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	0	10	2	X
MW-132	W132SSA	02/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4	J	UG/L	0	10	2	X
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10	2	X
MW-147	W147M2A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	77	87	2	X
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	77	87	2	X
MW-147	W147M2A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87	2	X
MW-147	W147M2D	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87	2	X
MW-147	W147M1A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	94	104	2	X
MW-147	W147M1A	06/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	94	104	2	X
MW-147	W147M1A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	94	104	2	X
MW-147	W147M1A	09/05/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	94	104	2	X
MW-153	W153M1A	03/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	108	118	2	X
MW-153	W153M1A	07/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	108	118	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-153	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	108	118	2	X
MW-153	W153M1A	04/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7	J	UG/L	108	118	2	X
MW-153	W153M1A	09/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	108	118	2	X
MW-153	W153M1A	12/02/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	108	118	2	X
MW-153	W153M1A	06/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	108	118	2	X
MW-153	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	108	118	2	X
MW-153	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	108	118	2	X
MW-153	W153M1A	06/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	108	118	2	X
MW-153	W153M1A	09/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	108	118	2	X
MW-153	W153M1A	12/03/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	108	118	2	X
MW-153	W153M1A	05/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	108	118	2	X
MW-16	W16SSA	10/03/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10	2	X
MW-160	W160SSA	01/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15	2	X
MW-163	W163SSA	06/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	0	10	2	X
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	0	10	2	X
MW-163	W163SSA	02/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10	2	X
MW-163	W163SSA	03/07/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	10	2	X
MW-163	W163SSA	07/02/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10	2	X
MW-163	W163SSA	01/08/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10	2	X
MW-163	W163SSA	03/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	10	2	X
MW-163	W163SSA	11/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10	2	X
MW-163	W163SSA	02/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10	2	X
MW-163	W163SSA	10/01/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7	J	UG/L	0	10	2	X
MW-163	W163SSA	03/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	33		UG/L	0	10	2	X
MW-163	W163SSA	06/08/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	0	10	2	X
MW-164	W164M2A	05/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	49	59	2	X
MW-164	W164M2A	08/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	49	59	2	X
MW-164	W164M2A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49	59	2	X
MW-164	W164M2A	06/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	49	59	2	X
MW-164	W164M2A	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	49	59	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-164	W164M2D	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	49	59	2	X
MW-164	W164M2A	01/08/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8	J	UG/L	49	59	2	X
MW-164	W164M2A	06/06/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	49	59	2	X
MW-164	W164M2A	05/25/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	49	59	2	X
MW-165	W165M2A	05/08/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	60		UG/L	46	56	2	X
MW-165	W165M2A	08/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	46	56	2	X
MW-165	W165M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27	J	UG/L	46	56	2	X
MW-165	W165M2A	04/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	46	56	2	X
MW-165	W165M2A	08/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56	2	X
MW-165	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	46	56	2	X
MW-165	W165M2A	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	46	56	2	X
MW-165	W165M2A	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56	2	X
MW-165	W165M2D	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56	2	X
MW-165	W165M2A	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-165	W165M2D	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56	2	X
MW-165	W165M2A	04/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56	2	X
MW-165	W165M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56	2	X
MW-165	W165M2A	12/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	46	56	2	X
MW-165	W165M2A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56	2	X
MW-166	W166M3A	06/01/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19	29	2	X
MW-166	W166M3A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	19	29	2	X
MW-166	W166M3A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	19	29	2	X
MW-166	W166M3A	07/02/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	19	29	2	X
MW-166	W166M1A	05/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117	2	X
MW-166	W166M1A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117	2	X
MW-166	W166M1A	01/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	112	117	2	X
MW-166	W166M1A	07/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	112	117	2	X
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	112	117	2	X
MW-166	W166M1A	02/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	112	117	2	X
MW-166	W166M1A	06/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	112	117	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-166	W166M1A	09/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117	2	X
MW-166	W166M1A	01/05/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117	2	X
MW-166	W166M1A	06/09/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117	2	X
MW-171	W171M2A	05/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	83	88	2	X
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	83	88	2	X
MW-176	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	117.6	127.6	2	X
MW-176	W176M1A	10/08/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	158.55	168.55	2	X
MW-176	W176M1A	01/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	158.55	168.55	2	X
MW-176	W176M1A	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	158.55	168.55	2	X
MW-176	W176M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	158.55	168.55	2	X
MW-176	W176M1D	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	158.55	168.55	2	X
MW-176	W176M1A	04/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	158.55	168.55	2	X
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	117	127	2	X
MW-178	W178M1A	03/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	117	127	2	X
MW-178	W178M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	117	127	2	X
MW-178	W178M1A	01/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	117	127	2	X
MW-178	W178M1A	06/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	117	127	2	X
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	117	127	2	X
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	117	127	2	X
MW-178	W178M1A	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	117	127	2	X
MW-178	W178M1D	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	117	127	2	X
MW-178	W178M1A	08/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	117	127	2	X
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	117	127	2	X
MW-178	W178M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	117	127	2	X
MW-184	W184M1A	01/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	58.2	68.2	2	X
MW-184	W184M1A	06/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-184	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	250		UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	240		UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	290		UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSA	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10	2	X
MW-19	W19SSD	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10	2	X
MW-19	W19SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	99		UG/L	0	10	2	X
MW-19	W19SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	80		UG/L	0	10	2	X
MW-19	W19SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	65		UG/L	0	10	2	X
MW-19	W19SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	73		UG/L	0	10	2	X
MW-191	W191M2A	01/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	8.4	18.4	2	X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	5	2	X
MW-198	W198M4A	02/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48.4	53.4	2	X
MW-198	W198M4A	07/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48.4	53.4	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M4A	11/01/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	48.4	53.4	2	X
MW-198	W198M4A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	48.4	53.4	2	X
MW-198	W198M4A	05/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	48.4	53.4	2	X
MW-198	W198M3A	02/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5	2	X
MW-198	W198M3A	07/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	06/04/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5	2	X
MW-198	W198M3A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5	2	X
MW-198	W198M3D	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5	2	X
MW-198	W198M3A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	78.5	83.5	2	X
MW-198	W198M3A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	78.5	83.5	2	X
MW-198	W198M3A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5	2	X
MW-198	W198M3A	06/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2	J	UG/L	78.5	83.5	2	X
MW-198	W198M2A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.4	103.4	2	X
MW-198	W198M2A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	98.4	103.4	2	X
MW-198	W198M2A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	98.4	103.4	2	X
MW-2	W02M2A	01/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	33	38	2	X
MW-2	W02M2A	02/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	33	38	2	X
MW-2	W02M2A	09/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	33	38	2	X
MW-2	W02M2A	05/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3	J	UG/L	33	38	2	X
MW-2	W02M2A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38	2	X
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38	2	X
MW-2	W02M2A	05/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	33	38	2	X
MW-2	W02M2A	08/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	33	38	2	X
MW-2	W02M2A	05/01/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	33	38	2	X
MW-2	W02M2A	09/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	33	38	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-2	W02M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38	2	X
MW-2	W02M2D	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38	2	X
MW-2	W02M2A	07/18/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	33	38	2	X
MW-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38	2	X
MW-2	W02M2A	02/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5	J	UG/L	33	38	2	X
MW-2	W02M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	33	38	2	X
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	33	38	2	X
MW-2	W02M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	33	38	2	X
MW-2	W02M1A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	75	80	2	X
MW-201	W201M2A	03/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	86.9	96.9	2	X
MW-201	W201M2A	07/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	86.9	96.9	2	X
MW-201	W201M2D	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	86.9	96.9	2	X
MW-201	W201M2A	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2D	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	86.9	96.9	2	X
MW-201	W201M2A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	86.9	96.9	2	X
MW-201	W201M2A	01/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	86.9	96.9	2	X
MW-201	W201M2A	07/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	86.9	96.9	2	X
MW-201	W201M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	86.9	96.9	2	X
MW-201	W201M2A	11/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	86.9	96.9	2	X
MW-201	W201M2A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	86.9	96.9	2	X
MW-203	W203M2A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	32.58	42.58	2	X
MW-203	W203M2A	01/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	32.58	42.58	2	X
MW-204	W204M2A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	17.2	27.2	2	X
MW-204	W204M2A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	17.2	27.2	2	X
MW-204	W204M1A	04/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	81	91	2	X
MW-204	W204M1A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	81	91	2	X
MW-204	W204M1D	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	81	91	2	X
MW-204	W204M1A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	81	91	2	X
MW-204	W204M1A	06/26/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	81	91	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-204	W204M1A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	81	91	2	X
MW-204	W204M1A	01/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	81	91	2	X
MW-204	W204M1A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	81	91	2	X
MW-204	W204M1A	09/07/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.8		UG/L	81	91	2	X
MW-204	W204M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	81	91	2	X
MW-204	W204M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	81	91	2	X
MW-206	W206M1A	07/18/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	19.57	29.57	2	X
MW-206	W206M1A	10/15/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	02/05/2003	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	19.57	29.57	2	X
MW-206	W206M1A	02/03/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	19.57	29.57	2	X
MW-206	W206M1A	03/09/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	19.57	29.57	2	X
MW-206	W206M1A	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	19.57	29.57	2	X
MW-206	W206M1D	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	19.57	29.57	2	X
MW-206	W206M1A	09/29/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	19.57	29.57	2	X
MW-206	W206M1A	02/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	19.57	29.57	2	X
MW-206	W206M1A	05/24/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	19.57	29.57	2	X
MW-207	W207M1A	04/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1D	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	10/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52	2	X
MW-207	W207M1A	06/05/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	100.52	110.52	2	X
MW-207	W207M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52	2	X
MW-207	W207M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	100.52	110.52	2	X
MW-207	W207M1A	08/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	100.52	110.52	2	X
MW-207	W207M1A	12/14/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	100.52	110.52	2	X
MW-207	W207M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	100.52	110.52	2	X
MW-209	W209M1A	04/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	121	131	2	X
MW-209	W209M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	121	131	2	X
MW-209	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	121	131	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-209	W209M1A	06/12/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	121	131	2	X
MW-209	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	121	131	2	X
MW-209	W209M1A	02/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	121	131	2	X
MW-209	W209M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	121	131	2	X
MW-209	W209M1A	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	121	131	2	X
MW-209	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3	J	UG/L	121	131	2	X
MW-209	W209M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	121	131	2	X
MW-210	W210M2A	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	54.69	64.69	2	X
MW-210	W210M2D	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	54.69	64.69	2	X
MW-210	W210M2A	08/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	54.69	64.69	2	X
MW-210	W210M2A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	54.69	64.69	2	X
MW-211	W211M1A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	55	65	2	X
MW-211	W211M1A	04/05/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	55	65	2	X
MW-215	W215M2A	08/01/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	98.9	108.9	2	X
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9	2	X
MW-215	W215M2A	03/03/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	98.9	108.9	2	X
MW-215	W215M2A	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9	2	X
MW-215	W215M2D	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9	2	X
MW-215	W215M2A	09/09/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9	2	X
MW-215	W215M2D	09/09/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9	2	X
MW-215	W215M2A	02/09/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9	2	X
MW-215	W215M2A	06/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	98.9	108.9	2	X
MW-218	W218M2A	03/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93	98	2	X
MW-218	W218M2A	02/02/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98	2	X
MW-218	W218M2A	03/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93	98	2	X
MW-218	W218M2A	05/06/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98	2	X
MW-223	W223M2A	11/05/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93.31	103.31	2	X
MW-223	W223M2A	02/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	93.31	103.31	2	X
MW-223	W223M2A	01/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	93.31	103.31	2	X
MW-223	W223M2A	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-223	W223M2D	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31	2	X
MW-223	W223M2A	03/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93.31	103.31	2	X
MW-227	W227M2A	08/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/04/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	56.38	66.38	2	X
MW-227	W227M2A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	56.38	66.38	2	X
MW-227	W227M2A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	56.38	66.38	2	X
MW-227	W227M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	56.38	66.38	2	X
MW-227	W227M2A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	56.38	66.38	2	X
MW-227	W227M2A	06/06/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	56.38	66.38	2	X
MW-227	W227M1A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	76.38	86.38	2	X
MW-227	W227M1D	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	76.38	86.38	2	X
MW-227	W227M1A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	76.38	86.38	2	X
MW-227	W227M1A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	76.38	86.38	2	X
MW-227	W227M1A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	76.38	86.38	2	X
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	76.38	86.38	2	X
MW-227	W227M1A	06/06/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2	J	UG/L	76.38	86.38	2	X
MW-23	W23M1A	11/07/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	103	113	2	X
MW-23	W23M1A	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	103	113	2	X
MW-23	W23M1D	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	103	113	2	X
MW-23	W23M1A	09/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	103	113	2	X
MW-23	W23M1A	05/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	103	113	2	X
MW-23	W23M1A	08/08/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	103	113	2	X
MW-23	W23M1A	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	103	113	2	X
MW-23	W23M1D	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	103	113	2	X
MW-23	W23M1A	04/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	103	113	2	X
MW-23	W23M1A	07/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X
MW-23	W23M1A	12/06/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-23	W23M1A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113	2	X
MW-23	W23M1D	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113	2	X
MW-23	W23M1A	08/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	103	113	2	X
MW-23	W23M1A	01/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113	2	X
MW-23	W23M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	103	113	2	X
MW-23	W23M1A	10/07/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	103	113	2	X
MW-23	W23M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	103	113	2	X
MW-23	W23M1A	07/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113	2	X
MW-23	W23M1A	08/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	103	113	2	X
MW-23	W23M1A	01/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	103	113	2	X
MW-23	W23M1A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	103	113	2	X
MW-23	W23M1D	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	103	113	2	X
MW-234	W234M1A	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3	2	X
MW-234	W234M1D	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3	2	X
MW-234	W234M1A	08/02/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	25.3	35.3	2	X
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	25.3	35.3	2	X
MW-234	W234M1A	05/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	25.3	35.3	2	X
MW-235	W235M1A	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.1		UG/L	25.3	35.3	2	X
MW-235	W235M1D	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	25.3	35.3	2	X
MW-235	W235M1A	03/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11	J	UG/L	25.3	35.3	2	X
MW-235	W235M1A	06/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	25.3	35.3	2	X
MW-235	W235M1A	04/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	25.3	35.3	2	X
MW-235	W235M1A	05/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	30		UG/L	25.3	35.3	2	X
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	40		UG/L	25.3	35.3	2	X
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	25.3	35.3	2	X
MW-235	W235M1A	05/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	25.3	35.3	2	X
MW-247	W247M2A	04/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	102.78	112.78	2	X
MW-247	W247M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	102.78	112.78	2	X
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78	2	X
MW-247	W247M2A	12/02/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	0	10	2	X
MW-25	W25SSA	03/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	0	10	2	X
MW-259	W259M1A	01/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	7.62	17.62	2	X
MW-262	W262M1A	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	7.02	17.02	2	X
MW-262	W262M1D	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	7.02	17.02	2	X
MW-265	W265M3A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	72.44	82.44	2	X
MW-265	W265M2A	05/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	97.6	107.6	2	X
MW-265	W265M2A	12/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6	2	X
MW-265	W265M2A	03/03/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	97.6	107.6	2	X
MW-265	W265M2A	09/27/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	97.6	107.6	2	X
MW-265	W265M2A	02/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6	2	X
MW-265	W265M2A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6	2	X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L			2	X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L			2	X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L			2	X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	59.7	69.7	2	X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	59.7	69.7	2	X
MW-289	W289M2A	02/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	59.7	69.7	2	X
MW-289	W289M2A	05/31/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	59.7	69.7	2	X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	203	213	2	X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	203	213	2	X
MW-303	MW-303M3-	03/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L			2	X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	32		UG/L			2	X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	122	132	2	X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	122	132	2	X
MW-303	W303M2A	06/07/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	122	132	2	X
MW-306	MW-306M2-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	41	51	2	X
MW-306	MW-306M2-	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	41	51	2	X
MW-306	MW-306M2-FD	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	41	51	2	X
MW-306	MW-306M2-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	41	51	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-306	MW-306M1-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	61	71	2	X
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	61	71	2	X
MW-306	W306M1A	06/15/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	61	71	2	X
MW-306	W306M2A	06/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	61	71	2	X
MW-31	W31SSA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	64		UG/L	13	18	2	X
MW-31	W31SSA	02/01/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	13	18	2	X
MW-31	W31SSA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	13	18	2	X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	81		UG/L	13	18	2	X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	88		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	13	18	2	X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	85		UG/L	13	18	2	X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	13	18	2	X
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	86		UG/L	13	18	2	X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	13	18	2	X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62		UG/L	13	18	2	X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	13	18	2	X
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	72		UG/L	13	18	2	X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13 J		UG/L	13	18	2	X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	61		UG/L	13	18	2	X
MW-31	W31MMA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	280		UG/L	28	38	2	X
MW-31	W31MMA	02/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	370		UG/L	28	38	2	X
MW-31	W31MMA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	28	38	2	X
MW-31	W31M1A	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	28	38	2	X
MW-31	W31M1A	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	28	38	2	X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	70		UG/L	28	38	2	X
MW-31	W31MMA	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	28	38	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31MMD	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.2		UG/L	28	38	2	X
MW-31	W31MMA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	28	38	2	X
MW-31	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	28	38	2	X
MW-31	W31MMA	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	28	38	2	X
MW-31	W31MMA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	28	38	2	X
MW-31	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50 J		UG/L	28	38	2	X
MW-31	W31MMA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	28	38	2	X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	48	53	2	X
MW-323	W323M2A	04/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	46.05	56.05	2	X
MW-323	W323M2A	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	46.05	56.05	2	X
MW-323	W323M2D	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	46.05	56.05	2	X
MW-323	W323M2A	10/08/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	46.05	56.05	2	X
MW-323	W323M2A	06/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	46.05	56.05	2	X
MW-324	MW-324M2-	07/07/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	82	92	2	X
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	82	92	2	X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L			2	X
MW-34	W34M2A	02/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	53	63	2	X
MW-34	W34M2A	05/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	53	63	2	X
MW-34	W34M2A	08/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	53	63	2	X
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	53	63	2	X
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	53	63	2	X
MW-34	W34M2A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	53	63	2	X
MW-34	W34M2A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	53	63	2	X
MW-34	W34M2A	12/08/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	53	63	2	X
MW-34	W34M2A	06/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	53	63	2	X
MW-34	W34M1A	05/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	73	83	2	X
MW-34	W34M1A	08/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	73	83	2	X
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	73	83	2	X
MW-34	W34M1A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	73	83	2	X
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	73	83	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M1A	03/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	73	83	2	X
MW-34	W34M1A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	73	83	2	X
MW-34	W34M1A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	73	83	2	X
MW-34	W34M1A	04/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	73	83	2	X
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	74	84	2	X
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	74	84	2	X
MW-343	MW-343M2-	03/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	74	84	2	X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	99.5	109.5	2	X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	99.5	109.5	2	X
MW-37	71MW0037M2-	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L			2	X
MW-37	71MW0037M2-FD	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L			2	X
MW-37	W37M3A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	11	21	2	X
MW-37	W37M2A	09/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	26	36	2	X
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	26	36	2	X
MW-37	W37M2A	03/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36	2	X
MW-37	W37M2A	08/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	26	36	2	X
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36	2	X
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36	2	X
MW-37	W37M2A	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36	2	X
MW-37	W37M2D	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36	2	X
MW-37	W37M2A	08/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	26	36	2	X
MW-37	W37M2A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	26	36	2	X
MW-37	W37M2A	04/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36	2	X
MW-37	W37M2A	10/01/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	26	36	2	X
MW-37	W37M2A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	26	36	2	X
MW-37	W37M2A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-38	71MW0038M3-	03/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L			2	X
MW-38	W38M4A	11/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24	2	X
MW-38	W38M4A	02/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	14	24	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-38	W38M4A	05/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	14	24	2	X
MW-38	W38M3A	05/06/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	52	62	2	X
MW-38	W38M3A	08/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/10/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	52	62	2	X
MW-38	W38M3A	05/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9	J	UG/L	52	62	2	X
MW-38	W38M3A	08/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	52	62	2	X
MW-38	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	52	62	2	X
MW-38	W38M3A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	52	62	2	X
MW-38	W38M3A	08/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	52	62	2	X
MW-38	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	52	62	2	X
MW-38	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	52	62	2	X
MW-40	W40M1A	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	13	23	2	X
MW-40	W40M1D	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	13	23	2	X
MW-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3	J	UG/L	13	23	2	X
MW-40	W40M1A	04/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	13	23	2	X
MW-40	W40M1A	09/01/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	13	23	2	X
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	13	23	2	X
MW-40	W40M1A	06/02/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	13	23	2	X
MW-40	W40M1A	08/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	13	23	2	X
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	13	23	2	X
MW-43	W43M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	67	77	2	X
MW-43	W43M2A	09/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-43	W43M2A	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	67	77	2	X
MW-43	W43M2D	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-43	W43M2A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77	2	X
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	0	10	2	X
MW-58	W58SSA	02/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	0	10	2	X
MW-58	W58SSA	05/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4	J	UG/L	0	10	2	X
MW-58	W58SSA	09/05/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	0	10	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-58	W58SSA	06/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	0	10	2	X
MW-58	W58SSA	08/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10	2	X
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10	2	X
MW-73	W73SSA	07/09/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	0	10	2	X
MW-73	W73SSA	09/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	0	10	2	X
MW-73	W73SSA	11/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	57		UG/L	0	10	2	X
MW-73	W73SSA	06/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	0	10	2	X
MW-73	W73SSA	09/05/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10	2	X
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	0	10	2	X
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10	2	X
MW-73	W73SSA	06/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	0	10	2	X
MW-73	W73SSA	01/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	0	10	2	X
MW-73	W73SSA	08/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34	J	UG/L	0	10	2	X
MW-73	W73SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-73	W73SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	10	2	X
MW-73	W73SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10	2	X
MW-76	W76SSA	01/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	18	28	2	X
MW-76	W76SSA	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	18	28	2	X
MW-76	W76SSA	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	18	28	2	X
MW-76	W76SSA	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	18	28	2	X
MW-76	W76SSA	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	18	28	2	X
MW-76	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	18	28	2	X
MW-76	W76SSA	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	25		UG/L	18	28	2	X
MW-76	W76SSA	08/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31	J	UG/L	18	28	2	X
MW-76	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	18	28	2	X
MW-76	W76SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	18	28	2	X
MW-76	W76SSA	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	18	28	2	X
MW-76	W76SSA	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	18	28	2	X
MW-76	W76SSA	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	18	28	2	X
MW-76	W76SSA	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9	J	UG/L	18	28	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48	2	X
MW-76	W76M2D	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48	2	X
MW-76	W76M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	37	J	UG/L	38	48	2	X
MW-76	W76M2A	08/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48	2	X
MW-76	W76M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	46		UG/L	38	48	2	X
MW-76	W76M2A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	56		UG/L	38	48	2	X
MW-76	W76M2A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	38	48	2	X
MW-76	W76M2D	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48	2	X
MW-76	W76M2A	01/07/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	92		UG/L	38	48	2	X
MW-76	W76M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	38	48	2	X
MW-76	W76M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160	J	UG/L	38	48	2	X
MW-76	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48	2	X
MW-76	W76M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48	2	X
MW-76	W76M2D	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48	2	X
MW-76	W76M2A	12/03/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48	2	X
MW-76	W76M2A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48	2	X
MW-76	W76M2A	04/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48	2	X
MW-76	W76M2A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	38	48	2	X
MW-76	W76M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62	J	UG/L	38	48	2	X
MW-76	W76M1A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	58	68	2	X
MW-76	W76M1A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	58	68	2	X
MW-76	W76M1A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	90		UG/L	58	68	2	X
MW-76	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68	2	X
MW-76	W76M1A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	58	68	2	X
MW-76	W76M1A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14	J	UG/L	58	68	2	X
MW-76	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	58	68	2	X
MW-76	W76M1A	03/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68	2	X
MW-76	W76M1A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	58	68	2	X
MW-76	W76M1A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	58	68	2	X
MW-76	W76M1A	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	58	68	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M1A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	59		UG/L	58	68	2	X
MW-76	W76M1A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58	68	2	X
MW-77	W77M2A	01/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48	2	X
MW-77	W77M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100	J	UG/L	38	48	2	X
MW-77	W77M2A	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	97	J	UG/L	38	48	2	X
MW-77	W77M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	93		UG/L	38	48	2	X
MW-77	W77M2A	05/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	39		UG/L	38	48	2	X
MW-77	W77M2A	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48	2	X
MW-77	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	38	48	2	X
MW-77	W77M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	38	48	2	X
MW-77	W77M2A	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	38	48	2	X
MW-77	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	38	48	2	X
MW-77	W77M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	38	48	2	X
MW-77	W77M2A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48	2	X
MW-77	W77M2A	02/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48	2	X
MW-77	W77M2A	04/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48	2	X
MW-77	W77M2A	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	38	48	2	X
MW-77	W77M2D	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48	2	X
MW-77	W77M2A	04/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48	2	X
MW-85	W85M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	22	32	2	X
MW-85	W85M1A	02/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	22	32	2	X
MW-85	W85M1A	06/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	22	32	2	X
MW-85	W85M1A	09/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	22	32	2	X
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	22	32	2	X
MW-85	W85M1A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	22	32	2	X
MW-85	W85M1A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	22	32	2	X
MW-85	W85M1A	04/01/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	22	32	2	X
MW-85	W85M1A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	22	32	2	X
MW-85	W85M1D	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	22	32	2	X
MW-86	W86SSA	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	1	11	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-86	W86SSA	08/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7	J	UG/L	1	11	2	X
MW-86	W86SSA	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	1	11	2	X
MW-86	W86SSA	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	1	11	2	X
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	1	11	2	X
MW-86	W86SSA	03/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	1	11	2	X
MW-86	W86M2A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26	2	X
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-86	W86M2A	05/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	16	26	2	X
MW-87	W87M1A	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	62	72	2	X
MW-87	W87M1A	09/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72	2	X
MW-87	W87M1A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	62	72	2	X
MW-87	W87M1A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72	2	X
MW-87	W87M1A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72	2	X
MW-87	W87M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72	2	X
MW-87	W87M1A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	62	72	2	X
MW-87	W87M1A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	62	72	2	X
MW-87	W87M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	62	72	2	X
MW-87	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	62	72	2	X
MW-87	W87M1A	08/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72	2	X
MW-87	W87M1A	05/03/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	62	72	2	X
MW-88	W88M2A	05/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	72	82	2	X
MW-88	W88M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	72	82	2	X
MW-88	W88M2A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82	2	X
MW-88	W88M2A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	72	82	2	X
MW-88	W88M2A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	72	82	2	X
MW-88	W88M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	72	82	2	X
MW-88	W88M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-88	W88M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	72	82	2	X
MW-88	W88M2A	04/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	72	82	2	X
MW-88	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	72	82	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-88	W88M2A	01/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	72	82	2	X
MW-88	W88M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82	2	X
MW-88	W88M2D	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82	2	X
MW-88	W88M2A	08/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	72	82	2	X
MW-88	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82	2	X
MW-88	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82	2	X
MW-88	W88M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	72	82	2	X
MW-89	W89M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82	2	X
MW-89	W89M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82	2	X
MW-89	W89M2A	01/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5		UG/L	72	82	2	X
MW-89	W89M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82	2	X
MW-89	W89M2D	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82	2	X
MW-89	W89M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82	2	X
MW-89	W89M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	72	82	2	X
MW-89	W89M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-89	W89M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82	2	X
MW-89	W89M2A	04/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	72	82	2	X
MW-89	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	72	82	2	X
MW-89	W89M2A	01/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82	2	X
MW-89	W89M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82	2	X
MW-89	W89M2A	10/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	72	82	2	X
MW-89	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	72	82	2	X
MW-89	W89M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	72	82	2	X
MW-89	W89M1A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	92	102	2	X
MW-89	W89M1A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	92	102	2	X
MW-89	W89M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102	2	X
MW-89	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	92	102	2	X
MW-90	W90SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4 J		UG/L	0	10	2	X
MW-90	W90SSA	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10	2	X
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	27	37	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10	2	X
MW-91	W91SSA	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	10/09/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10	2	X
MW-91	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	10	2	X
MW-91	W91SSA	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10	2	X
MW-91	W91SSA	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10	2	X
MW-91	W91SSA	05/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	10	2	X
MW-91	W91SSA	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10	2	X
MW-91	W91SSA	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	0	10	2	X
MW-91	W91SSA	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10	2	X
MW-91	W91SSA	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10	2	X
MW-91	W91M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	45	55	2	X
MW-91	W91M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55	2	X
MW-91	W91M1D	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55	2	X
MW-91	W91M1A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	45	55	2	X
MW-91	W91M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	45	55	2	X
MW-91	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10	J	UG/L	45	55	2	X
MW-91	W91M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	45	55	2	X
MW-91	W91M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	45	55	2	X
MW-91	W91M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	45	55	2	X
MW-91	W91M1A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	45	55	2	X
MW-91	W91M1A	05/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	45	55	2	X
MW-91	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	45	55	2	X
MW-91	W91M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	45	55	2	X
MW-91	W91M1D	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55	2	X
MW-91	W91M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	45	55	2	X
MW-91	W91M1A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55	2	X
MW-91	W91M1A	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	45	55	2	X
MW-93	W93M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	16	26	2	X
MW-93	W93M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	16	26	2	X
MW-93	W93M2A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	16	26	2	X
MW-93	W93M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	16	26	2	X
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	16	26	2	X
MW-93	W93M2A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	16	26	2	X
MW-93	W93M2A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5	J	UG/L	16	26	2	X
MW-93	W93M2A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-93	W93M2D	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-93	W93M2A	03/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	16	26	2	X
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26	2	X
MW-93	W93M2A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	16	26	2	X
MW-93	W93M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26	2	X
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26	2	X
MW-93	W93M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	16	26	2	X
MW-93	W93M1A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	56	66	2	X
MW-93	W93M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66	2	X
MW-93	W93M1A	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	56	66	2	X
MW-93	W93M1D	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	56	66	2	X
MW-93	W93M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66	2	X
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	56	66	2	X
MW-93	W93M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	56	66	2	X
MW-93	W93M1A	09/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	56	66	2	X
MW-93	W93M1A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	56	66	2	X
MW-93	W93M1A	03/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	56	66	2	X
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	56	66	2	X
MW-93	W93M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66	2	X
MW-93	W93M1A	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	56	66	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-93	W93M1D	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66	2	X
MW-95	W95M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88	2	X
MW-95	W95M1A	10/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88	2	X
MW-95	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	78	88	2	X
MW-95	W95M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	78	88	2	X
MW-95	W95M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	78	88	2	X
MW-95	W95M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	78	88	2	X
MW-95	W95M1A	02/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	78	88	2	X
MW-95	W95M1A	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88	2	X
MW-95	W95M1D	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	78	88	2	X
MW-95	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88	2	X
MW-95	W95M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88	2	X
MW-95	W95M1A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88	2	X
MW-95	W95M1A	08/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88	2	X
MW-95	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	78	88	2	X
MW-95	W95M1A	05/05/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	78	88	2	X
MW-98	W98M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36	2	X
MW-99	W99M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1D	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70	2	X
MW-99	W99M1A	09/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	60	70	2	X
MW-99	W99M1A	01/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	60	70	2	X
MW-99	W99M1A	06/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	60	70	2	X
MW-99	W99M1A	10/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	60	70	2	X
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
OW-1	WOW-1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10	2	X
OW-1	WOW-1D	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	0	10	2	X
OW-1	OW-1-A	09/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10	2	X
OW-1	OW-1-A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10	2	X
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	0	10	2	X
OW-1	OW-1-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
OW-1	OW-1-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10	2	X
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	48.78	58.78	2	X
OW-2	WOW-2A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	08/30/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	48.78	58.78	2	X
OW-2	OW-2-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	48.78	58.78	2	X
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	46.8	56.8	2	X
ASPWELL	ASPWELL	07/20/1999	OTHER	E200.8	LEAD	53		UG/L			15	X
ASPWELL	ASPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L			15	X
ASPWELL	ASPWELL	05/24/2001	OTHER	IM40MB	LEAD	30.4		UG/L			15	X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	LEAD	20.1		UG/L	0	10	15	X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	IM40MB	LEAD	42.2		UG/L	0	10	15	X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	IM40MB	LEAD	42.8		UG/L	0	10	15	X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	IM40MB	LEAD	619		UG/L	0	10	15	X
MW-45	W45SSL	06/09/2003	L RANGE; FS-1	IM40MB	LEAD	516		UG/L	0	10	15	X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	IM40MB	LEAD	326		UG/L	0	10	15	X
MW-45	W45SSA	01/21/2004	L RANGE; FS-1	IM40MB	LEAD	50.7		UG/L	0	10	15	X
MW-45	W45SSA	06/30/2004	L RANGE; FS-1	IM40MBM	LEAD	35.2		UG/L	0	10	15	X
MW-45	W45SSA	09/29/2004	L RANGE; FS-1	IM40MBM	LEAD	35.7		UG/L	0	10	15	X
MW-45	W45SSA	01/06/2005	L RANGE; FS-1	IM40MBM	LEAD	24.9		UG/L	0	10	15	X
MW-45	W45SSX	01/06/2005	L RANGE; FS-1	IM40MBM	LEAD	18.2		UG/L	0	10	15	X
MW-45	W45SSA	06/06/2005	L RANGE; FS-1	IM40MBM	LEAD	21.4		UG/L	0	10	15	X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140	15	X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140	15	X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	5 J		UG/L	0	10	5	X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	8 J		UG/L	0	10	5	X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10	40	X
MW-2	W02SSL	02/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10	40	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-46	W46M2A	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	48.9		UG/L	56	66	40	X
MW-46	W46M2L	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	51		UG/L	56	66	40	X
MW-47	W47M3A	03/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31	40	X
MW-47	W47M3L	03/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31	40	X
MW-52	W52M3A	04/07/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64	40	X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64	40	X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228	40	X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228	40	X
MW-53	W53M1A	05/03/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109	40	X
MW-53	W53M1L	05/03/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109	40	X
MW-53	W53M1A	08/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109	40	X
MW-53	W53M1L	08/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109	40	X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109	40	X
MW-54	W54SSA	04/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10	40	X
MW-54	W54SSL	04/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10	40	X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10	40	X
MW-54	W54M2A	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69	40	X
MW-54	W54M2L	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69	40	X
MW-241	W241M1A	01/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75	100	X
MW-41	W41M1A	05/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118	1	X
16MW0001	16MW0001-	07/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L			4	X
27MW0031B	27MW0031B-	04/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L			4	X
27MW0031B	27MW0031B-	07/05/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L			4	X
27MW0031B	27MW0031B-	01/03/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L			4	X
27MW0031B	27MW0031B-FD	01/03/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L			4	X
27MW0031B	27MW0031B-	03/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L			4	X
27MW0031B	27MW0031B-	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			4	X
27MW0031B	27MW0031B-FD	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L			4	X
4036009DC	GLSKRNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L			4	X
4036009DC	GLSKRNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L			4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
4036009DC	GLSKRNK-A	01/08/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L			4	X
4036009DC	GLSKRNK-D	01/08/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L			4	X
4036009DC	4036009DC-A	09/03/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L			4	X
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L			4	X
4036009DC	4036009DC-A	02/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L			4	X
4036009DC	4036009DC-A	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L			4	X
4036009DC	4036009DC-D	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L			4	X
4036009DC	4036009DC-A	08/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L			4	X
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L			4	X
4036009DC	4036009DC-A	04/04/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L			4	X
90MW0022	90MW0022-A	09/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79	4	X
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79	4	X
90MW0022	90MW0022-A	06/09/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79	4	X
90MW0054	90MW0054AA	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83	4	X
90MW0054	90MW0054AD	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83	4	X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83	4	X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83	4	X
90PZ0211	90PZ0211A-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85	4	X
90PZ0211	90PZ0211A-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85	4	X
90PZ0211	90PZ0211B-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	4	X
90PZ0211	90PZ0211B-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85	4	X
90PZ0211	90PZ0211C-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	4	X
90PZ0211	90PZ0211C-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	4	X
MW-114	W114M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	4	X
MW-114	W114M2A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	4	X
MW-114	W114M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	4	X
MW-114	W114M2A	05/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	4	X
MW-114	W114M2A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	4	X
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	4	X
MW-114	W114M2A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	4	X
MW-114	W114M2A	10/01/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	4	X
MW-114	W114M2A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	4	X
MW-114	W114M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	4	X
MW-114	W114M2A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	4	X
MW-114	W114M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	4	X
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	4	X
MW-114	W114M1A	06/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	4	X
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	4	X
MW-114	W114M1A	06/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	4	X
MW-114	W114M1A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	4	X
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	4	X
MW-114	W114M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	4	X
MW-114	W114M1A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	4	X
MW-114	W114M1A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	4	X
MW-114	W114M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	4	X
MW-127	W127SSA	02/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10	4	X
MW-129	W129M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56	4	X
MW-129	W129M2A	06/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56	4	X
MW-129	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56	4	X
MW-129	W129M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56	4	X
MW-129	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56	4	X
MW-129	W129M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56	4	X
MW-129	W129M2A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56	4	X
MW-129	W129M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56	4	X
MW-129	W129M2A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56	4	X
MW-129	W129M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56	4	X
MW-129	W129M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56	4	X
MW-129	W129M1A	01/02/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76	4	X
MW-129	W129M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76	4	X
MW-129	W129M1A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76	4	X
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76	4	X
MW-129	W129M1A	04/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76	4	X
MW-129	W129M1A	03/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76	4	X
MW-129	W129M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76	4	X
MW-129	W129M1A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76	4	X
MW-129	W129M1A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76	4	X
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10	4	X
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10	4	X
MW-132	W132SSA	11/09/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10	4	X
MW-132	W132SSA	02/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10	4	X
MW-132	W132SSA	06/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10	4	X
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10	4	X
MW-132	W132SSA	06/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	4	X
MW-132	W132SSA	09/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10	4	X
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10	4	X
MW-132	W132SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10	4	X
MW-132	W132SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10	4	X
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10	4	X
MW-132	W132SSA	05/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-132	W132SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10	4	X
MW-132	W132SSA	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10	4	X
MW-132	W132SSD	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10	4	X
MW-139	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	70	80	4	X
MW-139	W139M2A	03/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	70	80	4	X
MW-139	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	70	80	4	X
MW-143	W143M3A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	4	X
MW-143	W143M3D	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82	4	X
MW-143	W143M3A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82	4	X
MW-143	W143M3A	01/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82	4	X
MW-143	W143M3A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82	4	X
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92	4	X
MW-143	W143M2A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92	4	X
MW-143	W143M2A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92	4	X
MW-143	W143M2A	01/06/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92	4	X
MW-143	W143M2A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92	4	X
MW-143	W143M1A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124	4	X
MW-143	W143M1A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124	4	X
MW-143	W143M1A	01/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124	4	X
MW-143	W143M1A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124	4	X
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28	4	X
MW-162	W162M2A	04/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28	4	X
MW-162	W162M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28	4	X
MW-162	W162M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28	4	X
MW-162	W162M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1	J	UG/L	49.28	59.28	4	X
MW-163	W163SSA	06/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10	4	X
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10	4	X
MW-163	W163SSA	02/05/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10	4	X
MW-163	W163SSA	03/07/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10	4	X
MW-163	W163SSA	07/02/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-163	W163SSA	01/08/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10	4	X
MW-163	W163SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10	4	X
MW-163	W163SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10	4	X
MW-163	W163SSA	02/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10	4	X
MW-163	W163SSA	05/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10	4	X
MW-163	W163SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10	4	X
MW-163	W163SSA	03/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10	4	X
MW-163	W163SSA	06/08/2005	J-3 RANGE	E314.0	PERCHLORATE	85	J	UG/L	0	10	4	X
MW-165	W165M2A	05/08/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56	4	X
MW-165	W165M2A	08/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56	4	X
MW-165	W165M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56	4	X
MW-165	W165M2A	04/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56	4	X
MW-165	W165M2A	08/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56	4	X
MW-165	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56	4	X
MW-165	W165M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56	4	X
MW-165	W165M2A	09/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56	4	X
MW-165	W165M2D	09/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56	4	X
MW-165	W165M2A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	4	X
MW-165	W165M2D	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56	4	X
MW-165	W165M2A	04/09/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56	4	X
MW-165	W165M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56	4	X
MW-165	W165M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56	4	X
MW-165	W165M2A	04/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56	4	X
MW-165	W165M1A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116	4	X
MW-172	W172M2A	02/08/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114	4	X
MW-172	W172M2A	09/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114	4	X
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	4	X
MW-172	W172M2A	03/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114	4	X
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114	4	X
MW-172	W172M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-172	W172M2D	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114	4	X
MW-172	W172M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114	4	X
MW-172	W172M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114	4	X
MW-19	W19SSA	08/08/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10	4	X
MW-19	W19SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10	4	X
MW-19	W19SSA	06/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10	4	X
MW-19	W19SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10	4	X
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10	4	X
MW-19	W19SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-19	W19SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10	4	X
MW-19	W19SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10	4	X
MW-193	W193M1A	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8	4	X
MW-193	W193M1D	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8	4	X
MW-197	W197M3A	02/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4	4	X
MW-197	W197M3A	07/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4	4	X
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4	4	X
MW-197	W197M2A	02/04/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3	4	X
MW-197	W197M2A	04/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3	4	X
MW-197	W197M2A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3	4	X
MW-197	W197M2A	10/05/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3	4	X
MW-197	W197M2A	03/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3	4	X
MW-197	W197M2A	06/07/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3	4	X
MW-198	W198M4A	02/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4	4	X
MW-198	W198M4A	07/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	11/01/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4	4	X
MW-198	W198M4A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4	4	X
MW-198	W198M4A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4	4	X
MW-198	W198M4A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4	4	X
MW-198	W198M4A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4	4	X
MW-198	W198M4A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M4A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4	4	X
MW-198	W198M4A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4	4	X
MW-198	W198M4A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4	4	X
MW-198	W198M3A	02/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5	4	X
MW-198	W198M3A	07/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	11/06/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5	4	X
MW-198	W198M3A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M3A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5	4	X
MW-198	W198M3D	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5	4	X
MW-198	W198M3A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5	4	X
MW-198	W198M3A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5	4	X
MW-198	W198M3A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5	4	X
MW-198	W198M3A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5	4	X
MW-198	W198M3A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5	4	X
MW-198	W198M2A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4	4	X
MW-198	W198M2A	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4	4	X
MW-198	W198M2A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4	4	X
MW-198	W198M2A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4	4	X
MW-198	W198M2A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4	4	X
MW-198	W198M2A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4	4	X
MW-198	W198M2A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4	4	X
MW-210	W210M2A	06/06/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69	4	X
MW-210	W210M2D	06/06/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69	4	X
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69	4	X
MW-210	W210M2A	02/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69	4	X
MW-210	W210M2A	02/05/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69	4	X
MW-210	W210M2A	03/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69	4	X
MW-210	W210M2A	05/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69	4	X
MW-210	W210M2D	05/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-210	W210M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69	4	X
MW-210	W210M2A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69	4	X
MW-210	W210M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69	4	X
MW-211	W211M1A	02/04/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65	4	X
MW-211	W211M1A	03/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65	4	X
MW-211	W211M1A	05/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65	4	X
MW-211	W211M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65	4	X
MW-211	W211M1A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65	4	X
MW-211	W211M1A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65	4	X
MW-225	W225M3A	04/06/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48	4	X
MW-232	W232M1A	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94	4	X
MW-232	W232M1A-DA	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94	4	X
MW-243	W243M1A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85	4	X
MW-247	W247M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78	4	X
MW-247	W247M2D	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	03/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78	4	X
MW-247	W247M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78	4	X
MW-247	W247M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78	4	X
MW-247	W247M2A	05/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78	4	X
MW-250	W250M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	03/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82	4	X
MW-250	W250M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82	4	X
MW-250	W250M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82	4	X
MW-250	W250M2A	05/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82	4	X
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	4	X
MW-250	W250M2A	12/02/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82	4	X
MW-250	W250M2A	06/04/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82	4	X
MW-258	W258M2A	06/08/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2	4	X
MW-263	W263M2A	08/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66	4	X
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-263	W263M2A	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66	4	X
MW-263	W263M2D	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66	4	X
MW-265	W265M3A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44	4	X
MW-265	W265M3A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44	4	X
MW-265	W265M3A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44	4	X
MW-265	W265M3A	10/05/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44	4	X
MW-265	W265M3A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44	4	X
MW-265	W265M3A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44	4	X
MW-265	W265M2A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6	4	X
MW-265	W265M2A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6	4	X
MW-265	W265M2A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6	4	X
MW-265	W265M2A	09/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6	4	X
MW-265	W265M2A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6	4	X
MW-265	W265M2A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6	4	X
MW-270	W270M1A	06/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89	4	X
MW-270	W270M1D	06/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89	4	X
MW-270	W270M1A	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1D	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89	4	X
MW-270	W270M1A	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	4	X
MW-270	W270M1D	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89	4	X
MW-270	W270M1A	04/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89	4	X
MW-270	W270M1A	09/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89	4	X
MW-270	W270M1A	02/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89	4	X
MW-270	W270M1A	06/08/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89	4	X
MW-277	W277SSA	07/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10	4	X
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10	4	X
MW-277	W277SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10	4	X
MW-277	W277SSA	02/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10	4	X
MW-277	W277SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10	4	X
MW-278	W278SSA	07/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-278	W278SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	0	10	4	X
MW-278	W278M2A	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79	4	X
MW-278	W278M2D	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79	4	X
MW-278	W278M2A	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79	4	X
MW-279	W279SSA	07/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20	4	X
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20	4	X
MW-279	W279SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	4	X
MW-279	W279SSA	02/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20	4	X
MW-279	W279SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20	4	X
MW-279	W279SSA	04/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20	4	X
MW-279	W279SSA	05/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20	4	X
MW-279	W279SSA	06/09/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20	4	X
MW-279	W279SSA	07/07/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20	4	X
MW-279	W279SSA	08/04/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20	4	X
MW-279	W279SSA	09/08/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20	4	X
MW-279	W279SSA	10/06/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20	4	X
MW-279	W279SSA	11/03/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20	4	X
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20	4	X
MW-279	W279SSA	03/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20	4	X
MW-279	W279SSA	04/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20	4	X
MW-279	W279SSA	05/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20	4	X
MW-279	W279SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20	4	X
MW-279	W279M2A	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8	4	X
MW-279	W279M2D	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8	4	X
MW-279	W279M2A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8	4	X
MW-279	W279M2D	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8	4	X
MW-279	W279M2A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8	4	X
MW-279	W279M2A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8	4	X
MW-279	W279M2A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8	4	X
MW-279	W279M2D	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-279	W279M2A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8	4	X
MW-279	W279M2A	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8	4	X
MW-279	W279M2D	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8	4	X
MW-279	W279M2A	10/06/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8	4	X
MW-279	W279M2A	11/02/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8	4	X
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8	4	X
MW-279	W279M2A	02/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8	4	X
MW-279	W279M2A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8	4	X
MW-279	W279M1A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4	4	X
MW-279	W279M1A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4	4	X
MW-279	W279M1A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4	4	X
MW-279	W279M1A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4	4	X
MW-279	W279M1D	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4	4	X
MW-279	W279M1A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4	4	X
MW-279	W279M1A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4	4	X
MW-284	W284M2A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2	4	X
MW-284	W284M2D	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2	4	X
MW-286	W286M2A	06/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42	4	X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L			4	X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L			4	X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L			4	X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7	4	X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7	4	X
MW-289	W289M2A	02/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50 J		UG/L	59.7	69.7	4	X
MW-289	W289M2A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7	4	X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213	4	X
MW-289	MW-289M1-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213	4	X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213	4	X
MW-289	W289M1A	02/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2 J		UG/L	203	213	4	X
MW-289	W289M1A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-293	MW-293M2-	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L			4	X
MW-293	MW-293M2-FD	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L			4	X
MW-293	MW-293M2-	07/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22	4	X
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22	4	X
MW-300	MW-300M2-	03/03/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L			4	X
MW-300	MW-300M2-	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	4	X
MW-300	MW-300M2-FD	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38	4	X
MW-300	MW-300M2-	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	4	X
MW-300	MW-300M2-FD	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38	4	X
MW-300	W300M2A	06/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38	4	X
MW-302	MW-302M2-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L			4	X
MW-302	MW-302M2-FD	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L			4	X
MW-302	MW-302M2-	07/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95	4	X
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95	4	X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L			4	X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132	4	X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132	4	X
MW-303	W303M2A	06/07/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132	4	X
MW-305	MW-305M1-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L			4	X
MW-305	MW-305M1-	07/06/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	4	X
MW-305	MW-305M1-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82	4	X
MW-305	W305M1A	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	4	X
MW-305	W305M1D	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82	4	X
MW-307	MW-307M3-	04/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L			4	X
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82	4	X
MW-307	MW-307M3-	02/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82	4	X
MW-309	W309M1A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91	4	X
MW-31	W31SSA	08/09/2000	DEMO 1	E314.0	PERCHLORATE	43	J	UG/L	13	18	4	X
MW-31	W31SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18	4	X
MW-31	W31SSA	05/02/2001	DEMO 1	E314.0	PERCHLORATE	20	J	UG/L	13	18	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18	4	X
MW-31	W31SSA	01/04/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18	4	X
MW-31	W31SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18	4	X
MW-31	W31SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	13	18	4	X
MW-31	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18	4	X
MW-31	W31SSA	03/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18	4	X
MW-31	W31SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	4	X
MW-31	W31SSD	09/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18	4	X
MW-31	W31SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77	J	UG/L	13	18	4	X
MW-31	W31SSA	05/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18	4	X
MW-31	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	13	18	4	X
MW-31	W31SSA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18	4	X
MW-31	W31M1A	08/09/2000	DEMO 1	E314.0	PERCHLORATE	46	J	UG/L	28	38	4	X
MW-31	W31MMA	05/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38	4	X
MW-31	W31MMA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	28	38	4	X
MW-31	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38	4	X
MW-31	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44	J	UG/L	28	38	4	X
MW-31	W31MMA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38	4	X
MW-310	MW-310M1-	04/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L			4	X
MW-310	MW-310M1-	08/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96	4	X
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96	4	X
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96	4	X
MW-310	W310M1A	06/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96	4	X
MW-313	MW-313M2-	06/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L			4	X
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103	4	X
MW-313	MW-313M2-	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103	4	X
MW-313	MW-313M2-FD	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103	4	X
MW-32	W32MMA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75	4	X
MW-32	W32MMA	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75	4	X
MW-32	W32MMD	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-32	W32DDA	08/03/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90	4	X
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80	4	X
MW-321	MW-321M1-	02/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80	4	X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L			4	X
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85	4	X
MW-326	MW-326M2-	04/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85	4	X
MW-339	MW-339M1-	08/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135	4	X
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135	4	X
MW-34	W34M2A	08/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63	4	X
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63	4	X
MW-34	W34M2A	05/01/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63	4	X
MW-34	W34M2A	07/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63	4	X
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63	4	X
MW-34	W34M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63	4	X
MW-34	W34M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63	4	X
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63	4	X
MW-34	W34M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	53	63	4	X
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63	4	X
MW-34	W34M2A	03/05/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63	4	X
MW-34	W34M2A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63	4	X
MW-34	W34M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63	4	X
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83	4	X
MW-34	W34M1A	05/05/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83	4	X
MW-34	W34M1A	07/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83	4	X
MW-34	W34M1D	07/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83	4	X
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83	4	X
MW-34	W34M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83	4	X
MW-34	W34M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83	4	X
MW-34	W34M1D	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83	4	X
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M1A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83	4	X
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83	4	X
MW-34	W34M1A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83	4	X
MW-341	W341M4A	08/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66	4	X
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66	4	X
MW-341	W341M3A	04/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66	4	X
MW-346	MW-346M3-	05/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70	4	X
MW-346	MW-346M2-	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100	4	X
MW-346	MW-346M2-FD	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100	4	X
MW-346	MW-346M1-	04/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140	4	X
MW-348	MW-348M2-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54	4	X
MW-348	MW-348M2-	03/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54	4	X
MW-35	W35M1A	05/04/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78	4	X
MW-35	W35M1A	08/03/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78	4	X
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78	4	X
MW-35	W35M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78	4	X
MW-35	W35M1A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78	4	X
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78	4	X
MW-36	W36M2A	08/08/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64	4	X
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64	4	X
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64	4	X
MW-36	W36M2A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64	4	X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5	4	X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5	4	X
MW-368	MW-368M1-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	131.5	141.5	4	X
MW-370	MW-370M2-	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93	103	4	X
MW-370	MW-370M2-FD	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93	103	4	X
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10	4	X
MW-73	W73SSA	06/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10	4	X
MW-75	W75M2A	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-75	W75M2D	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44	4	X
MW-75	W75M2A	08/09/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44	4	X
MW-75	W75M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44	4	X
MW-75	W75M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44	4	X
MW-75	W75M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44	4	X
MW-75	W75M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44	4	X
MW-76	W76SSA	12/07/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28	4	X
MW-76	W76SSA	05/07/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28	4	X
MW-76	W76SSA	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28	4	X
MW-76	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28	4	X
MW-76	W76SSA	04/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28	4	X
MW-76	W76SSA	08/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28	4	X
MW-76	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28	4	X
MW-76	W76SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28	4	X
MW-76	W76SSA	02/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28	4	X
MW-76	W76SSA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28	4	X
MW-76	W76M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	4	X
MW-76	W76M2A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48	4	X
MW-76	W76M2A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48	4	X
MW-76	W76M2D	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48	4	X
MW-76	W76M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48	4	X
MW-76	W76M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48	4	X
MW-76	W76M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48	4	X
MW-76	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48	4	X
MW-76	W76M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2D	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48	4	X
MW-76	W76M2A	12/03/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48	4	X
MW-76	W76M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48	4	X
MW-76	W76M2A	04/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48	4	X
MW-76	W76M2A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48	4	X
MW-76	W76M1A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68	4	X
MW-76	W76M1A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68	4	X
MW-76	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68	4	X
MW-76	W76M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68	4	X
MW-76	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68	4	X
MW-76	W76M1A	03/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68	4	X
MW-76	W76M1A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68	4	X
MW-76	W76M1A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68	4	X
MW-76	W76M1A	04/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68	4	X
MW-76	W76M1A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68	4	X
MW-77	W77M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48	4	X
MW-77	W77M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48	4	X
MW-77	W77M2A	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48	4	X
MW-77	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48	4	X
MW-77	W77M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48	4	X
MW-77	W77M2A	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48	4	X
MW-77	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48	4	X
MW-77	W77M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48	4	X
MW-77	W77M2A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48	4	X
MW-77	W77M2A	02/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48	4	X
MW-77	W77M2A	04/05/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48	4	X
MW-77	W77M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	4	X
MW-77	W77M2D	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48	4	X
MW-77	W77M2A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48	4	X
MW-78	W78M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48	4	X
MW-78	W78M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	38	48	4	X
MW-78	W78M2A	08/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48	4	X
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48	4	X
MW-78	W78M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48	4	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-78	W78M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3	J	UG/L	38	48	4	X
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48	4	X
MW-78	W78M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	38	48	4	X
MW-78	W78M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48	4	X
MW-78	W78M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48	4	X
MW-78	W78M2D	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18	J	UG/L	38	48	4	X
MW-78	W78M2A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48	4	X
MW-78	W78M2A	08/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48	4	X
MW-78	W78M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6	J	UG/L	58	68	4	X
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68	4	X
MW-78	W78M1A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9	J	UG/L	58	68	4	X
MW-78	W78M1A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68	4	X
MW-78	W78M1A	02/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68	4	X
MW-78	W78M1A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68	4	X
MW-91	W91SSA	01/20/2001	CIA	E314.0	PERCHLORATE	5	J	UG/L	0	10	4	X
MW-91	W91SSA	05/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10	4	X
15MW0002	15MW0002	04/08/1999	J-2 RANGE	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	06/05/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	06/05/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	07/20/1999	OTHER	A3111B	SODIUM	33000	J	UG/L			20000	X
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000	X
ASPWELL	ASPWELL	05/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000	X
MW-144	W144SSA	06/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	09/06/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-144	W144SSA	11/25/2002	J-3 RANGE	IM40MB	SODIUM	28100		UG/L	5	15	20000	X
MW-144	W144SSA	10/16/2003	J-3 RANGE	IM40MB	SODIUM	31400		UG/L	5	15	20000	X
MW-144	W144SSA	12/18/2003	J-3 RANGE	IM40MB	SODIUM	27800		UG/L	5	15	20000	X
MW-145	W145SSA	02/12/2001	J-3 RANGE	IM40MB	SODIUM	37000		UG/L	0	10	20000	X
MW-145	W145SSA	06/20/2001	J-3 RANGE	IM40MB	SODIUM	73600		UG/L	0	10	20000	X
MW-145	W145SSA	06/28/2002	J-3 RANGE	IM40MB	SODIUM	53300		UG/L	0	10	20000	X
MW-145	W145SSA	12/02/2002	J-3 RANGE	IM40MB	SODIUM	24100		UG/L	0	10	20000	X
MW-145	W145SSA	11/04/2003	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	0	10	20000	X
MW-148	W148SSA	10/18/2001	L RANGE	IM40MB	SODIUM	23500		UG/L	0	10	20000	X
MW-148	W148SSA	12/18/2003	L RANGE	IM40MB	SODIUM	27800		UG/L	0	10	20000	X
MW-16	W16SSA	11/17/1997	DEMO 2	IM40	SODIUM	20900		UG/L	0	10	20000	X
MW-16	W16SSL	11/17/1997	DEMO 2	IM40	SODIUM	20400		UG/L	0	10	20000	X
MW-187	W187DDA	01/23/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDX	01/23/2002	J-1 RANGE	IM40MB	SODIUM	25200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/11/2002	J-1 RANGE	IM40MB	SODIUM	27100		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	10/17/2002	J-1 RANGE	IM40MB	SODIUM	25300		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	07/07/2003	J-1 RANGE	IM40MB	SODIUM	22700		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	11/21/2003	J-1 RANGE	IM40MB	SODIUM	24200		UG/L	199.5	209.5	20000	X
MW-187	W187DDA	03/05/2004	J-1 RANGE	IM40MB	SODIUM	24100		UG/L	199.5	209.5	20000	X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	SODIUM	27200		UG/L	0	10	20000	X
MW-2	W02SSL	02/23/1998	CIA	IM40MB	SODIUM	26300		UG/L	0	10	20000	X
MW-2	W02SSA	02/01/1999	CIA	IM40MB	SODIUM	20300		UG/L	0	10	20000	X
MW-2	W02SSL	02/01/1999	CIA	IM40MB	SODIUM	20100		UG/L	0	10	20000	X
MW-2	W02DDA	11/19/1997	CIA	IM40	SODIUM	21500		UG/L	218	223	20000	X
MW-2	W02DDL	11/19/1997	CIA	IM40	SODIUM	22600		UG/L	218	223	20000	X
MW-21	W21SSA	10/24/1997	OTHER	IM40	SODIUM	24000		UG/L	0	10	20000	X
MW-21	W21SSL	10/24/1997	OTHER	IM40	SODIUM	24200		UG/L	0	10	20000	X
MW-21	W21SSA	11/15/2000	OTHER	IM40MB	SODIUM	22500		UG/L	0	10	20000	X
MW-21	W21SSA	12/20/2001	OTHER	IM40MB	SODIUM	26400		UG/L	0	10	20000	X
MW-21	W21SSA	10/02/2003	OTHER	IM40MB	SODIUM	20200		UG/L	0	10	20000	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-21	W21SSA	01/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000	X
MW-46	W46SSA	08/25/1999	WESTERN BO	IM40MB	SODIUM	20600		UG/L	0	10	20000	X
MW-46	W46SSA	06/15/2000	WESTERN BO	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	09/12/2000	WESTERN BO	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	WESTERN BO	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	03/30/1999	WESTERN BO	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	03/30/1999	WESTERN BO	IM40MB	SODIUM	24400		UG/L	56	66	20000	X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	SODIUM	33300		UG/L	0	10	20000	X
MW-57	W57M3A	10/07/2002	J-2 RANGE	IM40MB	SODIUM	21500		UG/L	31	41	20000	X
MW-57	W57M2A	12/21/1999	J-2 RANGE	IM40MB	SODIUM	23500		UG/L	62	72	20000	X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	SODIUM	24500		UG/L	62	72	20000	X
MW-57	W57M2A	06/30/2000	J-2 RANGE	IM40MB	SODIUM	25900		UG/L	62	72	20000	X
MW-57	W57M2A	08/29/2000	J-2 RANGE	IM40MB	SODIUM	23200		UG/L	62	72	20000	X
MW-57	W57M1A	12/14/1999	J-2 RANGE	IM40MB	SODIUM	23700		UG/L	102	112	20000	X
MW-57	W57M1A	03/07/2000	J-2 RANGE	IM40MB	SODIUM	20900		UG/L	102	112	20000	X
MW-57	W57M1A	07/05/2000	J-2 RANGE	IM40MB	SODIUM	22200		UG/L	102	112	20000	X
MW-57	W57M1A	08/29/2000	J-2 RANGE	IM40MB	SODIUM	20100		UG/L	102	112	20000	X
MW-57	W57M1A	09/14/2004	J-2 RANGE	IM40MBM	SODIUM	21800		UG/L	102	112	20000	X
SDW261160	WG160L	01/07/1998	OTHER	IM40MB	SODIUM	20600		UG/L	10	20	20000	X
SDW261160	WG160A	01/13/1999	OTHER	IM40MB	SODIUM	27200		UG/L	10	20	20000	X
SDW261160	WG160L	01/13/1999	OTHER	IM40MB	SODIUM	28200		UG/L	10	20	20000	X
MW-187	W187DDA	02/11/2002	J-1 RANGE	VPHMA	TERT-BUTYL METHYL ETHER	30		UG/L	199.5	209.5	20	X
03MW0007A	03MW0007A	04/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	6		UG/L	21	26	5	X
03MW0014A	03MW0014A	04/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	8		UG/L	38	43	5	X
03MW0020	03MW0020	04/14/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	12		UG/L	36	41	5	X
03MW0006	03MW0006	04/15/1999	CS-10	IM40MB	THALLIUM	2.6	J	UG/L	0	10	2	X
03MW0022A	03MW0022A	04/16/1999	CS-10	IM40MB	THALLIUM	3.9		UG/L	71	76	2	X
03MW0027A	03MW0027A	04/14/1999	CS-10	IM40MB	THALLIUM	2	J	UG/L	64	69	2	X
11MW0004	11MW0004	04/16/1999	OTHER	IM40MB	THALLIUM	2.3	J	UG/L	0	10	2	X
27MW0020Z	27MW0020Z	04/16/1999	LF-1	IM40MB	THALLIUM	2.7	J	UG/L	98	103	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0008E	H7C040115018X	03/03/1997	CS-19	C200.7	THALLIUM	6.5	J	UG/L				2 X
58MW0011D	H7D290122025X	04/28/1997	CS-19	C200.7	THALLIUM	3.9	J	UG/L	49.5	54.5		2 X
90MW0038	90MW0038	04/21/1999	L RANGE	IM40MB	THALLIUM	4.4	J	UG/L	29	34		2 X
90WT0010	WF10XA	01/16/1998	FS-12	IM40MB	THALLIUM	6.5	J	UG/L	2	12		2 X
LRWS1-4	WL14XA	01/06/1999	OTHER	IM40MB	THALLIUM	5.2	J	UG/L	107	117		2 X
MW-1	W01SSA	09/07/1999	CIA	IM40MB	THALLIUM	2.9	J	UG/L	0	10		2 X
MW-127	W127SSA	11/15/2000	J-1 RANGE	IM40MB	THALLIUM	2.4	J	UG/L	0	10		2 X
MW-132	W132SSA	02/16/2001	J-3 RANGE	IM40MB	THALLIUM	2.1	J	UG/L	0	10		2 X
MW-145	W145SSA	10/18/2001	J-3 RANGE	IM40MB	THALLIUM	4.8	J	UG/L	0	10		2 X
MW-148	W148SSA	12/02/2002	L RANGE	IM40MB	THALLIUM	3.8	J	UG/L	0	10		2 X
MW-150	W150SSA	03/07/2001	PHASE 2b	IM40MB	THALLIUM	2.2	J	UG/L	1	11		2 X
MW-18	W18SSA	03/12/1999	J-2 RANGE	IM40MB	THALLIUM	2.3	J	UG/L	0	10		2 X
MW-19	W19SSA	09/10/1999	DEMO 1	IM40MB	THALLIUM	3.8	J	UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	IM40MB	THALLIUM	4.2	J	UG/L	0	10		2 X
MW-19	W19DDL	02/11/1999	DEMO 1	IM40MB	THALLIUM	3.1	J	UG/L	254	259		2 X
MW-191	W191M1A	07/25/2002	J-1 RANGE	IM40MB	THALLIUM	6.3		UG/L	25.2	30.2		2 X
MW-2	W02DDD	08/02/2000	CIA	IM40MB	THALLIUM	4.9	J	UG/L	218	223		2 X
MW-21	W21SSA	10/24/1997	OTHER	IM40	THALLIUM	6.9	J	UG/L	0	10		2 X
MW-21	W21M2A	11/01/1999	OTHER	IM40MB	THALLIUM	4	J	UG/L	58	68		2 X
MW-23	W23SSA	09/14/1999	PHASE 2b	IM40MB	THALLIUM	4.7	J	UG/L	0	10		2 X
MW-25	W25SSA	09/14/1999	CIA	IM40MB	THALLIUM	5.3	J	UG/L	0	10		2 X
MW-3	W03DDA	12/20/2000	CIA	IM40MB	THALLIUM	3.3		UG/L	219	224		2 X
MW-35	W35SSA	12/18/2000	DEMO 1	IM40MB	THALLIUM	2.9	J	UG/L	0	10		2 X
MW-37	W37M2A	12/29/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	26	36		2 X
MW-38	W38M4A	08/18/1999	CIA	IM40MB	THALLIUM	2.8	J	UG/L	14	24		2 X
MW-38	W38M2A	05/11/1999	CIA	IM40MB	THALLIUM	4.9	J	UG/L	69	79		2 X
MW-38	W38DDA	08/22/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	124	134		2 X
MW-39	W39M1A	12/21/2000	CIA	IM40MB	THALLIUM	4		UG/L	84	94		2 X
MW-41	W41M2A	04/02/1999	CIA	IM40MB	THALLIUM	2.5	J	UG/L	67	77		2 X
MW-42	W42M2A	11/19/1999	CIA	IM40MB	THALLIUM	4	J	UG/L	118	128		2 X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-44	W44SSA	08/24/2001	CIA	IM40MB	THALLIUM	3	J	UG/L	0	10	2	X
MW-45	W45SSA	05/26/1999	L RANGE; FS-1	IM40MB	THALLIUM	3	J	UG/L	0	10	2	X
MW-45	W45SSA	08/31/2000	L RANGE; FS-1	IM40MB	THALLIUM	4.4	J	UG/L	0	10	2	X
MW-46	W46M1A	05/16/2000	WESTERN BO	IM40MB	THALLIUM	5.3	J	UG/L	103	113	2	X
MW-46	W46DDA	11/02/1999	WESTERN BO	IM40MB	THALLIUM	5.1	J	UG/L	136	146	2	X
MW-47	W47M3A	08/25/1999	OTHER	IM40MB	THALLIUM	3.2	J	UG/L	21	31	2	X
MW-47	W47M3A	05/31/2000	OTHER	IM40MB	THALLIUM	5	J	UG/L	21	31	2	X
MW-47	W47M2A	03/26/1999	WESTERN BO	IM40MB	THALLIUM	3.2	J	UG/L	38	48	2	X
MW-47	W47M2A	08/25/1999	WESTERN BO	IM40MB	THALLIUM	4	J	UG/L	38	48	2	X
MW-47	W47M2A	05/30/2000	WESTERN BO	IM40MB	THALLIUM	4.5	J	UG/L	38	48	2	X
MW-47	W47M1A	08/24/1999	WESTERN BO	IM40MB	THALLIUM	2.6	J	UG/L	75	85	2	X
MW-48	W48M3A	02/28/2000	J-2 RANGE	IM40MB	THALLIUM	4.2	J	UG/L	31	41	2	X
MW-48	W48DAA	06/26/2000	NW CORNER	IM40MB	THALLIUM	4.7	J	UG/L	121	131	2	X
MW-49	W49SSA	11/19/1999	NW CORNER	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-49	W49M3D	06/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3	J	UG/L	31	41	2	X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	THALLIUM	6.2	J	UG/L	89	99	2	X
MW-51	W51M3A	08/25/1999	CIA	IM40MB	THALLIUM	4.3	J	UG/L	28	38	2	X
MW-52	W52SSA	08/26/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2	X
MW-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3	J	UG/L	0	10	2	X
MW-52	W52SSA	05/23/2000	OTHER	IM40MB	THALLIUM	4.7	J	UG/L	0	10	2	X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	THALLIUM	3.6	J	UG/L	59	64	2	X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	218	228	2	X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	THALLIUM	2.6	J	UG/L	218	228	2	X
MW-52	W52DDA	08/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228	2	X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109	2	X
MW-54	W54SSA	11/08/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10	2	X
MW-54	W54SSA	06/06/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10	2	X
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2	X
MW-54	W54M1A	08/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89	2	X
MW-54	W54M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-55	W55M1A	08/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99	2	X
MW-56	W56SSA	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11	2	X
MW-56	W56M3A	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41	2	X
MW-56	W56M3D	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41	2	X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72	2	X
MW-58	W58SSA	05/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10	2	X
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-61	W61SSA	08/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10	2	X
MW-64	W64M1A	02/07/2000	GUN & MORTA	IM40MB	THALLIUM	4.1	J	UG/L	38	48	2	X
MW-7	W07M2L	02/05/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70	2	X
MW-7	W07M2A	02/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70	2	X
MW-7	W07MMA	02/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140	2	X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140	2	X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140	2	X
MW-72	W72SSA	05/27/1999	Small Arms Ran	IM40MB	THALLIUM	4		UG/L	0	10	2	X
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10	2	X
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10	2	X
MW-83	W83SSA	01/13/2000	WESTERN BO	IM40MB	THALLIUM	3.6	J	UG/L	0	10	2	X
MW-84	W84SSA	10/21/1999	WESTERN BO	IM40MB	THALLIUM	3.2	J	UG/L	17	27	2	X
MW-84	W84M3A	08/27/2001	WESTERN BO	IM40MB	THALLIUM	5	J	UG/L	42	52	2	X
MW-84	W84DDA	08/23/2001	WESTERN BO	IM40MB	THALLIUM	4	J	UG/L	153	163	2	X
MW-94	W94M2A	01/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26	2	X
MW-94	W94M2A	10/02/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26	2	X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10	2	X
SMR-2	WSMR2A	03/25/1999	J-2 RANGE	IM40MB	THALLIUM	2	J	UG/L	19	29	2	X
MW-45	W45SSA	11/16/1999	L RANGE; FS-1	OC21V	TOLUENE	1000		UG/L	0	10	1000	X
MW-45	W45SSA	05/29/2000	L RANGE; FS-1	OC21V	TOLUENE	1100		UG/L	0	10	1000	X
MW-45	W45SSA	12/27/2000	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10	1000	X
27MW0017B	27MW0017B	04/30/1999	LF-1;GUN & MO	OC21V	VINYL CHLORIDE	2		UG/L	21	26	2	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)

>DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

**TABLE 5
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH AUGUST 2005**

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
95-15A	W9515A	10/17/1997	NW CORNER	IM40	ZINC	7210		UG/L	74.71	84.71	2000	X
95-15A	W9515L	10/17/1997	NW CORNER	IM40	ZINC	4620		UG/L	74.71	84.71	2000	X
LRMW0003	WL31XA	10/21/1997	OTHER	IM40	ZINC	2480		UG/L	69.68	94.68	2000	X
LRMW0003	WL31XL	10/21/1997	OTHER	IM40	ZINC	2410		UG/L	69.68	94.68	2000	X
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	IM40	ZINC	3220		UG/L	66	91	2000	X
LRWS4-1	WL41XL	11/24/1997	J-2 RANGE	IM40	ZINC	3060		UG/L	66	91	2000	X
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91	2000	X
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91	2000	X
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91	2000	X
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91	2000	X
LRWS5-1	WL51XA	01/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91	2000	X
LRWS5-1	WL51XL	01/25/1999	PHASE 2b	IM40MB	ZINC	3770		UG/L	66	91	2000	X
LRWS6-1	WL61XA	11/17/1997	OTHER	IM40	ZINC	3480		UG/L	184	199	2000	X
LRWS6-1	WL61XL	11/17/1997	OTHER	IM40	ZINC	2600		UG/L	184	199	2000	X
LRWS6-1	WL61XA	01/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199	2000	X
LRWS6-1	WL61XL	01/28/1999	OTHER	IM40MB	ZINC	2200		UG/L	184	199	2000	X
LRWS7-1	WL71XA	11/21/1997	J-2 RANGE	IM40	ZINC	4320		UG/L	186	201	2000	X
LRWS7-1	WL71XL	11/21/1997	J-2 RANGE	IM40	ZINC	3750		UG/L	186	201	2000	X
LRWS7-1	WL71XA	01/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201	2000	X
LRWS7-1	WL71XL	01/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201	2000	X
XX95-14	W9514A	09/28/1999	WESTERN BO	IM40MB	ZINC	2430		UG/L	90	100	2000	X

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
 BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
 DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
 J = ESTIMATED DETECT
 AOC = Area Of Concern
 CIA = Central Impact Area

**TABLE 6
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY
LIMITS NOT PREVIOUSLY DETECTED
DATA RECEIVED AUGUST 2005**

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
MW-249	W249M3A	06/06/2005	FORMER A	8330N	1,3,5-TRINITROBENZENE	0.33	J	UG/L	12.9	22.9		
90MW0031	90MW0031-A	06/01/2005	L RANGE	8330N	2,4-DIAMINO-6-NITROTOLUENE	0.26	J	UG/L	112	117		
MW-140	W140M1A	05/26/2005	L RANGE	8330N	2,4-DIAMINO-6-NITROTOLUENE	0.26	J	UG/L	19	29		
90LWA0007	90LWA0007-A	06/07/2005	L RANGE	8330N	2,6-DINITROTOLUENE	0.65	J	UG/L	0	10		5
MW-241	W241M1A	05/24/2005	L RANGE	8330N	2,6-DINITROTOLUENE	1	J	UG/L	2.75	12.75		5
MW-142	W142M1A	06/03/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.42	J	UG/L	185	195		2
MW-211	W211M2A	04/05/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.38		UG/L	29.7	39.7		2
MW-225	W225M3A	04/06/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.33		UG/L	26.48	36.48		2
MW-242	W242M2A	06/14/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.47	J	UG/L	71.75	81.75		2
MW-242	W242M2D	06/14/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.27	J	UG/L	71.75	81.75		2
MW-247	W247M3A	06/03/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	1.7		UG/L	72.8	82.8		2
MW-247	W247M1A	05/31/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.32		UG/L	157.72	167.72		2
MW-249	W249M3A	06/06/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.31	J	UG/L	12.9	22.9		2
MW-350	W350M2A	05/25/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.46	J	UG/L	40.96	50.96		2
MW-350	W350M2D	05/25/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.44		UG/L	40.96	50.96		2
MW-369	MW-369M2-	07/12/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.66		UG/L	99.8	109.8		2
MW-369	MW-369M1-	07/12/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	1.3		UG/L	137.87	147.87		2
MW-370	MW-370M2-	07/11/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.71		UG/L	93	103		2
MW-370	MW-370M2-FD	07/11/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.69		UG/L	93	103		2
MW-129	W129M1A	04/05/2005	DEMO 1	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.26		UG/L	66	76		400
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.5		UG/L	99.5	109.5		400
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.49		UG/L	99.5	109.5		400
MW-369	MW-369M1-	07/12/2005	J-1 RANGE	E314.0	PERCHLORATE	0.44	J	UG/L	137.87	147.87		4

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET
 BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET
 DW LIMIT = EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT OR LIFETIME)
 >DW LIMIT = EQUALS OR EXCEEDS EITHER THE MCL OR LOWEST HEALTH ADVISORY CONCENTRATION (CHILD, ADULT, OR LIFETIME)
 J = ESTIMATED DETECT
 AOC = Area of Concern

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
RS003P-A	RS003P	07/26/2005	GROUNDWATER	J-2 RANGE	90	90			E314.0	PERCHLORATE	
FPR-INF-A-31A	FPR-INF	07/26/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
FPR-INF-A-31A	FPR-INF	07/26/2005	PROCESS WATER		0	0			8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TE	YES
FPR-INF-A-31A	FPR-INF	07/26/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-INF-A-31D	FPR-INF	07/26/2005	PROCESS WATER		0	0			8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TE	YES
FPR-INF-A-31D	FPR-INF	07/26/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-INF-A-31D	FPR-INF	07/26/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
FPR-INF-A-32A	FPR-INF	08/16/2005	PROCESS WATER		0	0			8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TE	YES
FPR-INF-A-32A	FPR-INF	08/16/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-INF-A-32A	FPR-INF	08/16/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
FPR-INF-A-32D	FPR-INF	08/16/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
FPR-INF-A-32D	FPR-INF	08/16/2005	PROCESS WATER		0	0			8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TE	YES
FPR-INF-A-32D	FPR-INF	08/16/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1A-31A	FPR-MID-1	07/26/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1A-32A	FPR-MID-1	08/16/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1B-31A	FPR-MID-1	07/26/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1B-32A	FPR-MID-1	08/16/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1C-31A	FPR-MID-1	07/26/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
FPR-MID-1C-32A	FPR-MID-1	08/16/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-INF-33A	PR-INF	08/01/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
PR-INF-33A	PR-INF	08/01/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-1-33A	PR-MID-1	08/01/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-2-33A	PR-MID-2	08/01/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	1,3,5-TRINITROBENZENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8260B	CHLOROETHANE	
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8260B	CHLOROMETHANE	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	3-NITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	4-NITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	2-NITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	2,4,6-TRINITROTOLUENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	NITROBENZENE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	PICRIC ACID	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8260B	CHLOROFORM	
MW-392-01	MW-392	08/05/2005	PROFILE		110	110	8.53	8.53	8330N	NITROGLYCERIN	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	4-NITROTOLUENE	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8260B	CHLOROFORM	
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8260B	CHLOROMETHANE	
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	NITROGLYCERIN	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	PICRIC ACID	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-02	MW-392	08/05/2005	PROFILE		120	120	18.53	18.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2-NITROTOLUENE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROFORM	
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	4-NITROTOLUENE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	BENZENE	
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2,4-DINITROTOLUENE	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	NITROGLYCERIN	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	PICRIC ACID	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-03	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROETHANE	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	4-NITROTOLUENE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	BENZENE	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROBENZENE	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROFORM	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROETHANE	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8260B	CHLOROMETHANE	
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2-NITROTOLUENE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	NITROGLYCERIN	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-03FD	MW-392	08/05/2005	PROFILE		130	130	28.53	28.53	8330N	PICRIC ACID	NO
MW-392-05	MW-392	08/08/2005	PROFILE		140	140	38.53	38.53	8330N	NITROGLYCERIN	NO
MW-392-05	MW-392	08/08/2005	PROFILE		140	140	38.53	38.53	8260B	CHLOROFORM	
MW-392-06	MW-392	08/08/2005	PROFILE		150	150	48.53	48.53	8260B	CHLOROMETHANE	
MW-392-06	MW-392	08/08/2005	PROFILE		150	150	48.53	48.53	8260B	CHLOROFORM	
MW-392-06	MW-392	08/08/2005	PROFILE		150	150	48.53	48.53	8330N	NITROGLYCERIN	NO
MW-392-07	MW-392	08/08/2005	PROFILE		160	160	58.53	58.53	8330N	NITROGLYCERIN	NO
MW-392-07	MW-392	08/08/2005	PROFILE		160	160	58.53	58.53	8260B	CHLOROFORM	
MW-392-08	MW-392	08/08/2005	PROFILE		170	170	68.53	68.53	8330N	NITROGLYCERIN	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-392-08	MW-392	08/08/2005	PROFILE		170	170	68.53	68.53	8260B	CHLOROMETHANE	
MW-392-08	MW-392	08/08/2005	PROFILE		170	170	68.53	68.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-08	MW-392	08/08/2005	PROFILE		170	170	68.53	68.53	8260B	CHLOROFORM	
MW-392-09	MW-392	08/08/2005	PROFILE		180	180	78.53	78.53	8330N	NITROGLYCERIN	NO
MW-392-09	MW-392	08/08/2005	PROFILE		180	180	78.53	78.53	8260B	CHLOROFORM	
MW-392-10	MW-392	08/08/2005	PROFILE		190	190	88.53	88.53	8330N	NITROGLYCERIN	NO
MW-392-10	MW-392	08/08/2005	PROFILE		190	190	88.53	88.53	8260B	CHLOROFORM	
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8260B	CHLOROMETHANE	
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8260B	BENZENE	
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8330N	4-NITROTOLUENE	NO
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8330N	NITROGLYCERIN	NO
MW-392-11	MW-392	08/08/2005	PROFILE		200	200	98.53	98.53	8260B	CHLOROFORM	
MW-392-12	MW-392	08/08/2005	PROFILE		210	210	108.53	108.53	8260B	CHLOROFORM	
MW-392-13	MW-392	08/10/2005	PROFILE		220	220	118.53	118.53	8330N	NITROGLYCERIN	NO
MW-392-13	MW-392	08/10/2005	PROFILE		220	220	118.53	118.53	8260B	ACETONE	
MW-392-13FD	MW-392	08/10/2005	PROFILE		220	220	118.53	118.53	8260B	ACETONE	
MW-392-14	MW-392	08/10/2005	PROFILE		230	230	128.53	128.53	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-392-14	MW-392	08/10/2005	PROFILE		230	230	128.53	128.53	8330N	NITROGLYCERIN	NO
MW-392-14	MW-392	08/10/2005	PROFILE		230	230	128.53	128.53	8260B	ACETONE	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	4-NITROTOLUENE	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	BENZENE	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	METHYL TERT-BUTYL ETHER	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	ACETONE	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	CHLOROMETHANE	

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	NITROGLYCERIN	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8260B	2-HEXANONE	
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	NITROBENZENE	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	PICRIC ACID	NO
MW-392-15	MW-392	08/10/2005	PROFILE		240	240	138.53	138.53	8330N	2-NITROTOLUENE	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	NITROGLYCERIN	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8260B	ACETONE	
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	4-NITROTOLUENE	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	2-NITROTOLUENE	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	PICRIC ACID	NO
MW-392-16	MW-392	08/10/2005	PROFILE		250	250	148.53	148.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-17	MW-392	08/15/2005	PROFILE		260	260	158.53	158.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-17	MW-392	08/15/2005	PROFILE		260	260	158.53	158.53	8330N	2-NITROTOLUENE	YES
MW-392-18	MW-392	08/15/2005	PROFILE		270	270	168.53	168.53	8330N	PICRIC ACID	NO
MW-392-18	MW-392	08/15/2005	PROFILE		270	270	168.53	168.53	8260B	CHLOROETHANE	
MW-392-19	MW-392	08/15/2005	PROFILE		280	280	178.53	178.53	8260B	CHLOROMETHANE	
MW-392-19	MW-392	08/15/2005	PROFILE		280	280	178.53	178.53	8260B	CHLOROETHANE	
MW-392-19	MW-392	08/15/2005	PROFILE		280	280	178.53	178.53	8330N	PICRIC ACID	NO
MW-392-19	MW-392	08/15/2005	PROFILE		280	280	178.53	178.53	8330N	1,3-DINITROBENZENE	NO
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8330N	PICRIC ACID	NO
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8330N	1,3-DINITROBENZENE	NO
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8330N	NITROBENZENE	YES+
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

**TABLE 7
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 08/01/05 - 08/31/05**

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8330N	2-NITROTOLUENE	YES+
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8260B	CHLOROMETHANE	
MW-392-20	MW-392	08/15/2005	PROFILE		290	290	188.53	188.53	8260B	CHLOROETHANE	
MW-392-21	MW-392	08/15/2005	PROFILE		300	300	198.53	198.53	8330N	PICRIC ACID	NO
MW-392-23	MW-392	08/17/2005	PROFILE		320	320	218.53	218.53	8330N	PICRIC ACID	NO
MW-392-23	MW-392	08/17/2005	PROFILE		320	320	218.53	218.53	8330N	NITROGLYCERIN	NO
MW-392-23	MW-392	08/17/2005	PROFILE		320	320	218.53	218.53	8260B	TOLUENE	
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8260B	CARBON DISULFIDE	
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	PICRIC ACID	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	1,3-DINITROBENZENE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	NITROBENZENE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	NITROGLYCERIN	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	2,6-DINITROTOLUENE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	2,4-DINITROTOLUENE	NO
MW-392-24	MW-392	08/17/2005	PROFILE		326	326	224.53	224.53	8330N	2-NITROTOLUENE	NO

DATA REPORTED REFLECT CURRENT DATABASE FOR SAMPLES RECEIVED IN SPECIFIED TIMEFRAME. NOT ALL RESULTS ARE COMPLETE.

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

BWTS = DEPTH BELOW WATER TABLE, START DEPTH, MEASURED IN FEET

BWTE = DEPTH BELOW WATER TABLE, END DEPTH, MEASURED IN FEET

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample