

**MONTHLY PROGRESS REPORT #105
FOR DECEMBER 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 December 1 to December 31, 2005. Scheduled actions are for the six-week period ending February 10, 2006.

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 December 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). During the week of December 23, 2005, the Granular Activated Carbon (GAC) media in the lead pair of vessels was replaced with ion exchange (IX) media. As of December 30, 2005, approximately 66 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. As of December 30, 2005, approximately 142 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Well pad construction at Pew Road for re-injection well IW-D1-4 was completed.

Groundwater samples were collected as part of the Demo Area 1 System Performance and Ecological Impact Monitoring (SPEIM).

Demo Area 1 Soil RRA

The Demo Area 1 Soil RRA consisted 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.

Site restoration activities continued.

J-2 Range Groundwater RRA

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

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

Completed drilling of extraction well J-2 EW0002 and commenced drilling of extraction well J-2 EW0001. Clearing for power lines and infiltration trenches was completed.

J-3 Range Groundwater RRA

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

Commenced drilling of extraction well J3 EW00032.

2. SUMMARY OF ACTIONS TAKEN

Drilling progress for the month of December is summarized in Table 1.

Table 1. Drilling progress as of December 31, 2005				
Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
MW-406	Demo 2 (D2P-10)	230	178	203-213; 225-230
DP-426	Impact Area (CIADP-19)			
DP-423	Impact Area (CIADP-16)			
DP-424	Impact Area (CIADP-17)			
MW-430	J-1 Range (J1P-30)	290	107	190-200; 245-255
DP-413	Impact Area (CIADP-06)			
ft bgs = ft below ground surface				

Completed well installation at MW-406 (D2P-10) and MW-430 (J1P-30). Commenced drilling at DP-413 (CIADP-06), DP-423 (CIADP-16), and DP-424 (CIADP-17) and recommenced drilling at DP-426 (CIADP-19), but water was not encountered at these locations. Well development of recently installed wells continued.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from MW-430. Groundwater samples were collected from recently installed wells, and as part of the December round of the 2005 Long-Term Groundwater Monitoring (LTGM) Plan. The August round of the LTGM Plan was completed on December 8, 2005.

The following bullets summarize the Blown-in-Place (BIP) items for the month of December:

- Central Impact Area:
December 1, 2005: One (1) 4.2 inch Mortar (at DP-11)
- J-2 Range:
December 1, 2005: Sixteen (16) 30 mm T330 Projectile rounds (at Grids M-19/M-20)
December 8, 2005: Twenty-one (21) 30 mm T330 Projectile rounds (at Grids M-19/M-20)

December 22, 2005: Sixteen (16) 30 mm T330 HEI Projectile rounds (at Grids M-19/M-20)

- J-3 Range North of Demolition Area:
December 22, 2005: One (1) 40 mm Projectile

Pre-BIP samples were not collected for the J-2 Range BIPs conducted on December 1, 2005, due to safety concerns. Pre- and post-BIP samples were collected in accordance with the sampling protocol for other BIP events.

Anomaly investigation as part of the J-1 Range Supplemental Geophysical Anomaly Investigation was not conducted during December. Therefore, Table 3 (the grid sheet summary for excavations and munitions recovered for the J-1 Range Geophysical Investigation), is not included in this report.

Anomaly investigation as part of the J-2 Range Supplemental Geophysical Anomaly Investigation continued at Grids M-19 and M-20. Table 4 shows a grid sheet summary for excavations and munitions recovered for the J-2 Range Geophysical Investigation as of December 29, 2005.

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

IART Meeting for December 2005

The EPA convened a meeting of the Impact Area Groundwater Review Team on December 13, 2005. The agenda included a Southeast Ranges Boundary Investigation update, Peter's Pond Investigation update, and a discussion on the Central Impact Area Treatability Study and Post-Screening Investigation.

The following are the notes from the December 13, 2005 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Comment Resolution Meeting for the Thermal Treatment Unit (TTU) Final Report

The following responses from the IAGWSP's 11/1/05 Response to Comment Letter (RCL) were discussed.

- EPA Comment 2a: Bob Lim (USEPA) reiterated the agency's request to include a summary of feed soil characteristics in the TTU report, rather than referencing these data in other documents. Paul Nixon (IAGWSP) discussed the type of data that were collected, and suggested that concentration ranges could be provided. Mr. Lim agreed with this resolution. In a related request, Lynne Jennings (USEPA) asked for an update on a prior request for electronic data. Bill Gallagher (IAGWSP) indicated that although water data had been provided, an internal question on the soil data had delayed its delivery; IAGWSP will resolve this and deliver the electronic soil data.
- EPA Comment 2d: Mr. Lim indicated that the 25% blow over rate is significant, and requested that the language describing a potential artifact of previous testing be changed from "likely" to "may have been".
- EPA Comment 13: Jane Dolan (USEPA) requested that a reference be provided as to why the dioxin levels are not a cause for concern; Mr. Nixon agreed to insert relevant criteria. Also at the top of page 10 of the RCL, Ms. Dolan suggested there is an

incorrect reference to the response to EPA comment 10, and USEPA would like to confirm that the described composite sample was from the listed sources. Mr. Nixon agreed the reference to the prior response should be deleted, and will check on the composite sample sources.

A Memorandum of Resolution (MOR) documenting the above CRM issues will be prepared and submitted for Agency approval.

Comment Resolution Meeting for the Demo 2 Groundwater RI Workplan

The following responses from the IAGWSP's 10/26/05 RCL were discussed.

- EPA Comment 7b: Bob Lim (USEPA) indicated that the response regarding combining maximum concentrations from separate locations needs to be clarified as to whether this additional risk estimate will be provided. The response also needs to be consistent with the subsequent 11/1/05 RCL on the Health and Ecological Risk Assessment (HERA) Workplan.
- DEP Comment 1: Len Pinaud (MADEP) asked that the response regarding consistency with the Massachusetts Contingency Plan be updated to be consistent with the language that IAGWSP recently agreed to use in other documents. Mr. Pinaud noted that MADEP also commented on the need for consistency between the HERA Workplan and the risk assessment procedures in this RI Workplan, and suggested that technical staff have a meeting or teleconference to resolve any issues.

A Memorandum of Resolution (MOR) documenting the above CRM issues will be prepared and submitted for Agency approval.

Discussion of CRREL Method

- Ben Gregson (IAGWSP) led a discussion of a proposed soil sampling and preparation method that was designed by the US Army Cold Regions Research and Engineering Laboratory (CRREL). The purpose of the method is to address potential site characterization problems posed by heterogeneous distributions of propellant, explosive, or pyrotechnic (PEP) particles in the environment. The mass of such particle distributions may be difficult to characterize accurately by conventional soil sampling methods. Initial discussions with USEPA suggest a common interest in using the CRREL method at MMR. The purpose of this discussion is to start identifying how this might be done.
- The method employs a higher number of compositing points than have been used in similar sized samples for the IAGWSP, for example 30 vs. 5 in a 22x22-foot grid. Grid size (and the proportional number of compositing points) can be adjusted based on "decision units", i.e. the expected nature of the release and decisions that will be made using the data. The resulting sample is dried and ground into a fine powder such that portions of PEP particles are more likely to be distributed in the sample fraction that is extracted and analyzed.
- Several potential difficulties in using the method have been identified. There are no known commercial laboratories equipped for the sample drying/grinding/mixing methods, and there appears to be little experience with performing this work in the field. Consequently, although it is understood that the method is more laborious and time-consuming than existing methods, as yet there is little information on potential costs. CRREL appears to be capable of performing the method for a limited period of time with a throughput limited to about 40 samples per week. The large number of composite points would make sampling at depths below ground surface relatively labor-intensive, using existing hand auger methods. The comparability of sample results to samples already collected at MMR remains to be

determined. Older sample results would have to be combined with new sample results for risk assessment, where a site was sampled by both methods. Mike Minior (AFCEE) requested that USEPA establish a procedure for method approval, such that all parties could better understand the steps that would be needed and assess the schedule and cost impacts. Mr. Minior was concerned that while the suggested modification to the sample preparation methodology might be fine for obtaining screening level data, without a formal modification (by USEPA) to the method 8330 protocols, the results would not be legally defensible if used for remedial site closeout.

- Len Pinaud (MADEP) requested that IAGWSP set up a meeting with CRREL so that the stakeholders can discuss further details regarding use of the method at MMR. Mr. Gregson agreed to contact CRREL to arrange a meeting.

Southeast Ranges Update

- Dave Hill (IAGWSP) provided a brief update on the J-1 South groundwater investigations. Drilling at J1P-30 is below 200 feet and is expected to finish in a few days. Synoptic survey results and proposed drilling locations will be provided next week.
- Mr. Hill discussed a proposal to relocate J2P-59 further north, from the southern edge of the clearing to the northern edge. The proposal is based on groundwater results which suggest the southern location will still be within the plume, rather than bounding it with a non-detect to the north. Mr. Hill noted that results from this location are needed to complete the plume shell for the draft Groundwater RI Report. USEPA and MADEP asked that the location remain on the southern edge, and agreed that low level detects at this location would not necessarily require additional drilling to the north prior to finalizing the plume shell.
- Mr. Hill discussed other miscellaneous documents and results for the Southeast Ranges. DEP signature is needed on the J-3 Project Note. The geophysical prove-out at C Range will occur at 0800 on Monday 12/19/05. Perchlorate and explosive results for the dry well were ND. A summary of priority grids in the geophysical investigation will be provided shortly. In response to a question from USEPA on the J-3 Range groundwater particle backtracks, Mike Goydas (ECC) explained the variability inherent in longer particle tracks where the model does not account for transient recharge influences nor for dispersion. The area of the backtrack endpoints has had soil sampling and geophysics investigations, such that IAGWSP does not believe there are as yet unidentified sources of groundwater contamination in this location.

Revised Combined Schedule and Site Close-Out

Ben Gregson stated that the IAGWSP is seeking regulatory agency input on the 12/4/05 version of the Revised Combined Schedule (RCS). This version includes the dates from the prior version (8/21/05) and shows changes in the Variance column; a delay is a negative variance. The expected year of closure is shown in the Operable Unit (OU) heading. Mr. Gregson proceeded to discuss each OU and any associated variances. The following comments were discussed:

- USEPA asked that the J-1 Range Groundwater OU include a separate RI/FS/RRA schedule for the north plume, which extends into the Impact Area.
- IAGWSP noted that agency approval of the 11/29/05 MOR is needed to finalize the Demo 2 RRA Report and to close out this OU.

- USEPA asked whether the RI phases would be combined for the Gun & Mortar Soil and Groundwater OUs; this remains to be determined pending submittal and approval of the RI workplan.
- IAGWSP noted that the WASA workplan awaits agency comments
- USEPA asked that the schedule be added for the Western Boundary and the WASA groundwater monitoring plans

Miscellaneous

The following additional items were discussed.

- USEPA reiterated the need for the SESOIL information requested by email; IAGWSP to provide shortly.
- IAGWSP reiterated the need for DEP input on the Demo 1 Design Workplan MOR; DEP to provide shortly.
- IAGWSP indicated that USAEC recently commented on the Demo 1 Draft Decision Document and inquired whether USEPA wants to consider these edits or wait until finishing their review of the 12/2/05 version. USEPA requested the USAEC edits, and indicated comments should be available by 12/16/05.

3. SUMMARY OF DATA RECEIVED

Validated data were received during December 2005 for Sample Delivery Groups (SDGs): E120605, SG0015, SG0043, SG0045, SG0046, SG0048, SG0049, SG0051, SG0052, SG0053, SG0054, SG0055, SG0056, SG0058, SG0059, SG0063, SG0065, SG0066, SG0071, SG0072, SG0073, and SG0094

These SDGs contain results for 155 groundwater samples from supply; residential and monitoring wells and 3 surface water samples from Snake Pond.

Validated Data

Table 5 (sorted by analyte) summarizes the detections, since 1997, that equaled or exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water, or equaled or exceeded a 4 ppb concentration for perchlorate. 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 November 23, 2005 through December 22, 2005. VOC, SVOC, herbicide and pesticide detections are included for the three-month period beginning September 23, 2005 and ending December 22, 2005. This is to include detections that were not reported in the October and November Monthly Reports. 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 December 2005, one well, MW-398M2 (J-1 Range), had a first-time validated detection of RDX above the HA of 2 ppb. Two wells, MW-393M2 (J-2 Range) and MW-399M1 (J-1 Range), had first-time validated detections of RDX below the HA of 2 ppb. Three wells, MW-265M2, MW-398M2 (J-1 Range), and MW-201M2 (Impact Area), had detections of HMX below the HA of 400 ppb.

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, and 211);
- 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, 360, 368, 398, 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.

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

For data validated between September 2005 and December 2005, no wells had first-time validated detections of metals above the MCL/HAs. Eight wells had first-time validated detections of various metals below the MCL/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

For data validated between September 2005 and December 2005, no wells had first-time validated detections of VOCs above the MCL/HAs. Eleven wells, MW-2M2, MW-5S (Impact Area), MW-63S (J-2 Range), MW-383M1 (J-3 Range), MW-66S (Northwest Corner), MW-82M1, M3 & S, MW-213M1, MW-83S (Western Boundary), and FH-4 (Fish Hatchery), had first-time validated detections of chloromethane below the HA of 30 ppb. Two wells, MW-383D (J-3 Range) and FH-1 (Fish Hatchery), had first-time validated detections of methyl tert-butyl ether (MTBE) below the HA of 20 ppb. Three wells, MW-398M2 (J-1 Range), FH-3 and FH-6 (Fish Hatchery), had first-time validated detections of acetone. One well, MW-383M1 (J-3 Range), had a first-time validated detection of carbon disulfide. MCL/HAs have not been established for acetone and carbon disulfide.

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

For data validated between September 2005 and December 2005, no wells had first-time validated detections of SVOCs above the MCL/HAs. One well, ASPWELL (Ammunition Supply Point), had a first-time validated detection of 2-methylnaphthalene. Three wells, MW-84M2 & M3 (Western Boundary), and MW-188S (J-1 Range), had first-time validated detections of benzoic acid. MCL/HAs have not been established for 2-methylnaphthalene and benzoic acid

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 and one exceedance of BEHP, at MW-356M1 (J-3 Range), in 2005.

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

For data validated between September 2005 and December 2005, no wells had first-time validated detections of herbicides or pesticides above or below the MCL/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 December 2005, no wells had first-time validated detections of perchlorate above the concentration of 4 ppb. Two wells, MW-239M1 (J-3 Range) and MW-393M1 (J-2 Range) had first-time validated detections 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).

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:

J-1 Range

- Profile samples from MW-430 (J1P-30) had detections of VOCs. Profile samples were also analyzed for explosives and perchlorate, which were not detected. Well screens will be set at the depth (138 to 148 ft bwt) corresponding to the depth of forward particle tracks from MW-370M2 and at the depth (83 to 93 ft bwt) corresponding to the depth of forward particle tracks from MW-286 and the approximately the elevation of MW-205M1 located to the west. A water table piezometer will be set for hydraulic control in this area.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Draft Northwest Corner Interim Groundwater Monitoring Plan	12/01/2005
Draft Demo Area 1 Decision Document	12/02/2005
Monthly Progress Report # 104 for November 2005	12/09/2005

Draft J-2 East Range Interim Groundwater Monitoring Plan	12/13/2005
Draft L Range Soil Remedial Investigation Report	12/13/2005
Interim Month Report for December 1-9, 2005	12/16/2005
Draft Former A Range Interim Groundwater Monitoring Plan Project Note	12/20/2005
Draft Former K Range Interim Groundwater Monitoring Plan Project Note	12/20/2005
Draft L Range Interim Groundwater Monitoring Plan	12/20/2005
Draft BA-1 Training Area Soil Completion of Work Letter Report	12/20/2005
Final J-2 Range Groundwater RRA Report	12/20/2005
Draft Demo Area 1 Soil RRA Completion Report	12/21/2005
Final Demo Area 2 Soil RRA Completion and Operable Unit Closure Report	12/29/2005

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated as of August 21, 2005 to reflect progress and proposed work. The following documents are scheduled to be submitted in January and early February:

- Central Impact Area Soil and Groundwater Final Feasibility Study Screening Report
- Gun and Mortar Groundwater Final Remedial Investigation Workplan

The following documents are being prepared or revised during January and early February:

- Demo 1 Soil Final Rapid Response Action Completion of Work Report
- J-2 Range Soil Final Rapid Response Action Completion of Work Report
- J-2 Range Groundwater Draft Remedial Investigation Report
- J-3 Range Soil Draft Remedial Investigation Report
- J-3 Range Groundwater Draft Remedial Investigation Report
- L Range Soil Final Remedial Investigation Report
- L Range Groundwater Draft Risk Assessment Report
- Central Impact Area Soil Final Remedial Investigation Report
- Central Impact Area Soil Revised Draft Focused Investigation Report
- Western Boundary Draft Remedial Investigation Report
- Northwest Corner Draft Remedial Investigation Report
- Demo 2 Groundwater Draft Remedial Investigation Report
- Gun and Mortar Soil Final Remedial Investigation Workplan
- Former A Range Draft Remedial Investigation Report
- Former K Range Final Remedial Investigation Report
- Former K Range Final Rapid Response Action Workplan
- Phase 2b Sites Final Remedial Investigation Report
- Ammunition Supply Point Final Rapid Response Action Workplan
- BA-1 Training Area Soil Final Completion of Work Letter Report
- Small Arms Range Draft Remedial Investigation Report
- Small Arms Range Draft Rapid Response Action Workplan

TABLE 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC121905J3NDA01 (pos)	SSJ3D5001	J-3 RANGE	12/22/2005	CRATER GRAB	0	0.2		
ECC122105J2SUP01-A(p)	SSJ2M20010	J-2 RANGE	12/22/2005	CRATER GRAB	0	0.2		
ECC122105J2SUP01-B(p)	SSJ2M20010	J-2 RANGE	12/22/2005	CRATER GRAB	0	0.2		
ECC122105J2SUP01-C(p)	SSJ2M20010	J-2 RANGE	12/22/2005	CRATER GRAB	0	0.2		
ECC122105J2SUP02	SSJ2M19008	J-2 RANGE	12/22/2005	CRATER GRAB	0	0.2		
ECC112905CIADP01 (pos)	SSCIADP001	CIA	12/01/2005	CRATER_DISCRE	0	0.2		
ECC112105J2SUP01-A	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112105J2SUP01-B	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112105J2SUP01-C	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112105J2SUP01-D	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112105J2SUP01-E	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112105J2SUP01-F	SSJ2M20001	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC112905CIADP01 (pos)	SSCIADP001	CIA	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-A	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-B	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-C	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-D	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-E	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-F	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-H	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC113005J2SUP01-I	SSJ2M20002	J2 RANGE	12/01/2005	CRATER_GRID	0	0.2		
ECC120105J2SUP02A (p)	SSJ2M19002	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120105J2SUP02B (p)	SSJ2M19002	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120105J2SUP02C (p)	SSJ2M19002	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120105J2SUP02D (p)	SSJ2M19002	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120205J2SUP05 (pos)	SSJ2M19005	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01A (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01B (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01C (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01D (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01E (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01F (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01G (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01J (po)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01K (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01L (po)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
ECC120705J2SUP01M (p)	SSJ2M19007	J2 RANGE	12/08/2005	CRATER_GRID	0	0.2		
58MW0002-A	58MW0002	CS-19	12/19/2005	GROUNDWATER	121.2	126.2	0	5
58MW0003-A	58MW0003	CS-19	12/19/2005	GROUNDWATER	119	124	0	5

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
58MW0006E-A	58MW0006E	CS-19	12/30/2005	GROUNDWATER	109.6	119.6	0	10
58MW0018A-A	58MW0018	CS-19	12/30/2005	GROUNDWATER	202.7	211.7	60.85	69.85
90MW0022-A	90MW0022	J-3 RANGE	12/02/2005	GROUNDWATER	112	117	72.79	77.79
90MW0034-A	90MW0034	L RANGE	12/19/2005	GROUNDWATER	93.71	98.59	28.75	33.63
90WT0004-A	90WT0004	J-3 RANGE	12/02/2005	GROUNDWATER	35	45	3	13
90WT0013-A	90WT0013	L RANGE	12/19/2005	GROUNDWATER	92	102	0	10
90WT0013-A-QA	90WT0013	L RANGE	12/19/2005	GROUNDWATER	92	102	0	10
90WT0019-A	90WT0019	L RANGE; FS-1	12/19/2005	GROUNDWATER	96	106	0	10
90WT0019-D	90WT0019	L RANGE; FS-1	12/19/2005	GROUNDWATER	96	106	0	10
MW-365M1-	MW-365M1	J-2 RANGE	12/13/2005	GROUNDWATER	275	285	184.3	194.3
MW-365M2-	MW-365M2	J-2 RANGE	12/13/2005	GROUNDWATER	206	216	115.3	125.3
MW-365S-	MW-365S	J-2 RANGE	12/13/2005	GROUNDWATER	94	104	3.3	13.3
MW-367M1-	MW-367M1	J-2 RANGE	12/08/2005	GROUNDWATER	205.2	215.2	117.65	127.65
MW-367M2-	MW-367M2	J-2 RANGE	12/08/2005	GROUNDWATER	167.1	177.1	79.64	89.64
MW-380M1-	MW-380M1	DEMO 2	12/20/2005	GROUNDWATER	226.6	236.6	41.55	51.55
MW-380M2-	MW-380M2	DEMO 2	12/20/2005	GROUNDWATER	205.7	215.7	20.66	30.66
MW-381M1-	MW-381M1	J-2 RANGE	12/21/2005	GROUNDWATER	232.9	242.9	117.94	127.94
MW-381M1-FD	MW-381M1	J-2 RANGE	12/21/2005	GROUNDWATER	232.9	242.9	117.94	127.94
MW-381M2-	MW-381M2	J-2 RANGE	12/21/2005	GROUNDWATER	196.4	206.4	81.39	91.39
MW-388M1-	MW-388M1	J-2 RANGE	12/29/2005	GROUNDWATER	175.2	185.2	104.18	114.18
MW-388M2-	MW-388M2	J-2 RANGE	12/29/2005	GROUNDWATER	144.8	154.8	73.75	83.75
MW-388M3-	MW-388M3	J-2 RANGE	12/29/2005	GROUNDWATER	86.03	96.03	15.03	25.03
MW-392D-	MW-392D	J-3 RANGE	12/07/2005	GROUNDWATER	315.3	325.3	213.8	223.8
MW-392M1-	MW-392M1	J-3 RANGE	12/07/2005	GROUNDWATER	150.4	160.4	48.91	58.91
MW-404M1-	MW-404M1	DEMO 2	12/22/2005	GROUNDWATER	219	229	35	45
MW-404M2-	MW-404M2	DEMO 2	12/22/2005	GROUNDWATER	200	210	16	26
MW-404M2-FD	MW-404M2	DEMO 2	12/22/2005	GROUNDWATER	200	210	16	26
MW-404S-	MW-404S	DEMO 2	12/22/2005	GROUNDWATER	181	191	-3	7
TW1-88B-A	1-88	WESTERN BOU	12/01/2005	GROUNDWATER	105.5	105.5	69.6	69.6
W01M2A	MW-1	CIA	12/14/2005	GROUNDWATER	160	165	44	49
W01M2D	MW-1	CIA	12/14/2005	GROUNDWATER	160	165	44	49
W01SSA	MW-1	CIA	12/14/2005	GROUNDWATER	114	124	0	10
W02-01M1A	02-01	WESTERN BOU	12/01/2005	GROUNDWATER	95	105	42.9	52.9
W02-01M2A	02-01	WESTERN BOU	12/01/2005	GROUNDWATER	83	93	30.9	40.9
W02-02M1A	02-02	WESTERN BOU	12/01/2005	GROUNDWATER	114.5	124.5	63.5	73.5
W02-02M2A	02-02	WESTERN BOU	12/01/2005	GROUNDWATER	94.5	104.5	42.65	52.65
W02-02SSA	02-02	WESTERN BOU	12/01/2005	GROUNDWATER	49.5	59.5	0	10
W02-04M1A	02-04	WESTERN BOU	12/01/2005	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	WESTERN BOU	12/01/2005	GROUNDWATER	98	108	48.93	58.93

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W02-04M3A	02-04	WESTERN BOU	12/01/2005	GROUNDWATER	83	93	34.01	44.01
W02-08M1A	02-08	WESTERN BOU	12/01/2005	GROUNDWATER	108	113	86.56	91.56
W02-08M2A	02-08	WESTERN BOU	12/01/2005	GROUNDWATER	82	87	60.65	65.65
W02-08M3A	02-08	WESTERN BOU	12/02/2005	GROUNDWATER	62	67	40.58	45.58
W02-08M3D	02-08	WESTERN BOU	12/02/2005	GROUNDWATER	62	67	40.58	45.58
W02-09M1A	02-09	WESTERN BOU	12/13/2005	GROUNDWATER	74	84	65.26	75.26
W02-09M1A-QA	02-09	WESTERN BOU	12/13/2005	GROUNDWATER	74	84	65.26	75.26
W02-09M2A	02-09	WESTERN BOU	12/13/2005	GROUNDWATER	59	69	50.3	60.3
W02-09M2A-QA	02-09	WESTERN BOU	12/13/2005	GROUNDWATER	59	69	50.3	60.3
W02-09SSA	02-09	WESTERN BOU	12/13/2005	GROUNDWATER	7	17	0	10
W02-10M1A	02-10	WESTERN BOU	12/01/2005	GROUNDWATER	135	145	94	104
W02-10M1D	02-10	WESTERN BOU	12/01/2005	GROUNDWATER	135	145	94	104
W02-10M2A	02-10	WESTERN BOU	12/01/2005	GROUNDWATER	110	120	68.61	78.61
W02-10M3A	02-10	WESTERN BOU	12/01/2005	GROUNDWATER	85	95	43.65	53.65
W02-15M1A	02-15	WESTERN BOU	12/30/2005	GROUNDWATER	125	135	75.63	85.63
W02-15M2A	02-15	WESTERN BOU	12/30/2005	GROUNDWATER	101	111	51.5	61.5
W02M2A	MW-2	CIA	12/14/2005	GROUNDWATER	170	175	33	38
W102M1A	MW-102	CIA	12/07/2005	GROUNDWATER	267	277	123	133
W102M2A	MW-102	CIA	12/07/2005	GROUNDWATER	237	247	93	103
W106M1A	MW-106	CIA	12/14/2005	GROUNDWATER	170.5	180.5	38	48
W107M1A	MW-107	CIA	12/14/2005	GROUNDWATER	155	165	35	45
W107M2A	MW-107	CIA	12/14/2005	GROUNDWATER	125	135	5	15
W108DDA	MW-108	CIA	12/07/2005	GROUNDWATER	317	327	153	163
W108M1A	MW-108	CIA	12/07/2005	GROUNDWATER	297	307	133	143
W108M3A	MW-108	CIA	12/07/2005	GROUNDWATER	262	272	98	108
W108M4A	MW-108	CIA	12/07/2005	GROUNDWATER	240	250	76	86
W110M2A	MW-110	CIA	12/08/2005	GROUNDWATER	248.5	258.5	75	85
W110M2D	MW-110	CIA	12/08/2005	GROUNDWATER	248.5	258.5	75	85
W111M2A	MW-111	CIA	12/28/2005	GROUNDWATER	182	192	50	60
W111M3A	MW-111	CIA	12/28/2005	GROUNDWATER	165	175	33	43
W112M1A	MW-112	CIA	12/14/2005	GROUNDWATER	195	205	56	66
W112M2A	MW-112	CIA	12/14/2005	GROUNDWATER	165	175	26	36
W123M1A	MW-123	CIA	12/07/2005	GROUNDWATER	291	301	153	163
W123M2A	MW-123	CIA	12/07/2005	GROUNDWATER	236	246	98	108
W123M2D	MW-123	CIA	12/07/2005	GROUNDWATER	236	246	98	108
W124M1A	MW-124	CIA	12/29/2005	GROUNDWATER	234	244	98	108
W132SSA	MW-132	J-3 RANGE	12/29/2005	GROUNDWATER	37	47	0	10
W133M1A	MW-133	CIA	12/08/2005	GROUNDWATER	352	362	136	146
W133M2A	MW-133	CIA	12/08/2005	GROUNDWATER	321	331	105	115

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W135M1A	MW-135	CIA	12/27/2005	GROUNDWATER	319	329	133	143
W135M2A	MW-135	CIA	12/27/2005	GROUNDWATER	280	290	94	104
W136M1A	MW-136	J-1 RANGE	12/02/2005	GROUNDWATER	124	134	17	27
W136SSA	MW-136	J-1 RANGE	12/02/2005	GROUNDWATER	107	117	0	10
W140M1A	MW-140	L RANGE	12/13/2005	GROUNDWATER	107.5	117	19	29
W140M1D	MW-140	L RANGE	12/13/2005	GROUNDWATER	107.5	117	19	29
W142M1A	MW-142	J-3 RANGE	12/13/2005	GROUNDWATER	225	235	185	195
W142M2A	MW-142	J-3 RANGE	12/13/2005	GROUNDWATER	140	150	100	110
W142M2A-QA	MW-142	J-3 RANGE	12/13/2005	GROUNDWATER	140	150	100	110
W142SSA	MW-142	J-3 RANGE	12/13/2005	GROUNDWATER	42	52	2	12
W143M1A	MW-143	J-3 RANGE	12/12/2005	GROUNDWATER	144	154	114	124
W143M1A-QA	MW-143	J-3 RANGE	12/12/2005	GROUNDWATER	144	154	114	124
W143M2A	MW-143	J-3 RANGE	12/12/2005	GROUNDWATER	117	122	87	92
W143M2A-QA	MW-143	J-3 RANGE	12/12/2005	GROUNDWATER	117	122	87	92
W143M2D	MW-143	J-3 RANGE	12/12/2005	GROUNDWATER	117	122	87	92
W143M3A	MW-143	J-3 RANGE	12/13/2005	GROUNDWATER	107	112	77	82
W143M3A-QA	MW-143	J-3 RANGE	12/13/2005	GROUNDWATER	107	112	77	82
W159M1A	MW-159	CIA	12/15/2005	GROUNDWATER	178.5	188.5	53	63
W160SSA	MW-160	DEMO 2	12/20/2005	GROUNDWATER	137.5	147.5	5	15
W160SSA-QA	MW-160	DEMO 2	12/20/2005	GROUNDWATER	137.5	147.5	5	15
W161SSA	MW-161	DEMO 2	12/19/2005	GROUNDWATER	145.5	155.5	6	16
W161SSA-QA	MW-161	DEMO 2	12/19/2005	GROUNDWATER	145.5	155.5	6	16
W164M1A	MW-164	J-1 RANGE	12/21/2005	GROUNDWATER	227	237	119	129
W164M1D	MW-164	J-1 RANGE	12/21/2005	GROUNDWATER	227	237	119	129
W164M2A	MW-164	J-1 RANGE	12/21/2005	GROUNDWATER	157	167	49	59
W164M3A	MW-164	J-1 RANGE	12/21/2005	GROUNDWATER	117	127	9	19
W166M1A	MW-166	J-1 RANGE	12/02/2005	GROUNDWATER	218	223	112	117
W166M2A	MW-166	J-1 RANGE	12/02/2005	GROUNDWATER	150	160	44	54
W166M2D	MW-166	J-1 RANGE	12/02/2005	GROUNDWATER	150	160	44	54
W166M3A	MW-166	J-1 RANGE	12/20/2005	GROUNDWATER	125	135	19	29
W16SSA	MW-16	DEMO 2	12/20/2005	GROUNDWATER	125	135	0	10
W176M1A	MW-176	CIA	12/29/2005	GROUNDWATER	270	280	158.55	168.55
W178M1A	MW-178	CIA	12/08/2005	GROUNDWATER	257	267	117	127
W178M2A	MW-178	CIA	12/08/2005	GROUNDWATER	167	177	27	37
W182M2A	MW-182	CIA	12/15/2005	GROUNDWATER	273	283	102.89	112.89
W191M1A	MW-191	J-1 RANGE	12/20/2005	GROUNDWATER	137	142	25.2	30.2
W191SSA	MW-191	J-1 RANGE	12/20/2005	GROUNDWATER	106	116	0	10
W191SSA-QA	MW-191	J-1 RANGE	12/20/2005	GROUNDWATER	106	116	0	10
W201M1A	MW-201	CIA	12/20/2005	GROUNDWATER	306	316	106.9	116.9

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W201M1A-QA	MW-201	CIA	12/20/2005	GROUNDWATER	306	316	106.9	116.9
W201M2A	MW-201	CIA	12/20/2005	GROUNDWATER	286	296	86.9	96.9
W201M2A-QA	MW-201	CIA	12/20/2005	GROUNDWATER	286	296	86.9	96.9
W201M3A	MW-201	CIA	12/20/2005	GROUNDWATER	266	276	66.5	76.5
W201M3A-QA	MW-201	CIA	12/20/2005	GROUNDWATER	266	276	66.5	76.5
W202M1A	MW-202	CIA	12/16/2005	GROUNDWATER	264	274	117.7	127.7
W202M1D	MW-202	CIA	12/16/2005	GROUNDWATER	264	274	117.7	127.7
W205M1A	MW-205	CIA	12/12/2005	GROUNDWATER	167	177	67.6	77.6
W207M1A	MW-207	CIA	12/05/2005	GROUNDWATER	254	264	100.52	110.52
W207M2A	MW-207	CIA	12/06/2005	GROUNDWATER	224	234	79.33	89.33
W208M1A	MW-208	CIA	12/09/2005	GROUNDWATER	195	205	56.18	66.18
W208M2A	MW-208	CIA	12/09/2005	GROUNDWATER	158	168	18.41	28.41
W212M1A	MW-212	CIA	12/08/2005	GROUNDWATER	333	343	125.6	135.6
W215M1A	MW-215	J-2 RANGE	12/14/2005	GROUNDWATER	240	250	133.85	143.85
W215M1A-QA	MW-215	J-2 RANGE	12/14/2005	GROUNDWATER	240	250	133.85	143.85
W215M2A	MW-215	J-2 RANGE	12/13/2005	GROUNDWATER	205	215	98.9	108.9
W215M2A-QA	MW-215	J-2 RANGE	12/13/2005	GROUNDWATER	205	215	98.9	108.9
W215SSA	MW-215	J-2 RANGE	12/14/2005	GROUNDWATER	104	114	0	7.8
W215SSA-QA	MW-215	J-2 RANGE	12/14/2005	GROUNDWATER	104	114	0	7.8
W216M1A	MW-216	WESTERN BOU	12/21/2005	GROUNDWATER	253	263	51.19	61.19
W216M2A	MW-216	WESTERN BOU	12/21/2005	GROUNDWATER	236	246	34.17	44.17
W216SSA	MW-216	WESTERN BOU	12/21/2005	GROUNDWATER	199	209	0	7.13
W226M1A	MW-226	WESTERN BOU	12/23/2005	GROUNDWATER	285	295	172	182
W226M2A	MW-226	WESTERN BOU	12/23/2005	GROUNDWATER	175	185	61.7	71.7
W226M3A	MW-226	WESTERN BOU	12/23/2005	GROUNDWATER	135	145	21.53	31.53
W229M2A	MW-229	J-2 RANGE	12/12/2005	GROUNDWATER	206	216	93.28	103.28
W229M3A	MW-229	J-2 RANGE	12/12/2005	GROUNDWATER	141	151	28.27	38.27
W229M4A	MW-229	J-2 RANGE	12/12/2005	GROUNDWATER	117	127	4.18	14.18
W229M4D	MW-229	J-2 RANGE	12/12/2005	GROUNDWATER	117	127	4.18	14.18
W233M1A	MW-233	WESTERN BOU	12/09/2005	GROUNDWATER	356	366	157.8	167.8
W233M2A	MW-233	WESTERN BOU	12/09/2005	GROUNDWATER	331	341	132.8	142.8
W233M3A	MW-233	WESTERN BOU	12/09/2005	GROUNDWATER	231	241	32.8	42.8
W233M3D	MW-233	WESTERN BOU	12/09/2005	GROUNDWATER	231	241	32.8	42.8
W23M1A	MW-23	CIA	12/06/2005	GROUNDWATER	225	235	103	113
W23M1D	MW-23	CIA	12/06/2005	GROUNDWATER	225	235	103	113
W242M1A	MW-242	L RANGE	12/29/2005	GROUNDWATER	235	245	141.68	151.68
W242M2A	MW-242	L RANGE	12/29/2005	GROUNDWATER	165	175	71.75	81.75
W243M1A	MW-243	J-3 RANGE	12/12/2005	GROUNDWATER	114.5	124.5	48.85	58.85
W243M2A	MW-243	J-3 RANGE	12/12/2005	GROUNDWATER	84.5	94.5	15.82	25.82

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W243M3A	MW-243	J-3 RANGE	12/12/2005	GROUNDWATER	69.5	79.5	0.81	10.81
W243M3D	MW-243	J-3 RANGE	12/12/2005	GROUNDWATER	69.5	79.5	0.81	10.81
W254M2A	MW-254	J-2 RANGE	12/05/2005	GROUNDWATER	190	200	125.73	135.73
W257M1A	MW-257	WESTERN BOU	12/29/2005	GROUNDWATER	290	300	145.52	155.52
W257M2A	MW-257	WESTERN BOU	12/29/2005	GROUNDWATER	195	205	51.27	61.27
W259M1A	MW-259	DEMO 2	12/20/2005	GROUNDWATER	189	199	7.62	17.62
W262M1A	MW-262	DEMO 2	12/09/2005	GROUNDWATER	226	236	7.02	17.02
W269M1A	MW-269	WESTERN BOU	12/16/2005	GROUNDWATER	207	217	30.79	40.79
W269M2A	MW-269	WESTERN BOU	12/16/2005	GROUNDWATER	186	196	9.85	19.85
W269M2D	MW-269	WESTERN BOU	12/16/2005	GROUNDWATER	186	196	9.85	19.85
W270DDA	MW-270	NW CORNER	12/12/2005	GROUNDWATER	132	137	108.96	113.96
W270DDA-QA	MW-270	NW CORNER	12/12/2005	GROUNDWATER	132	137	108.96	113.96
W270M1A	MW-270	NW CORNER	12/12/2005	GROUNDWATER	74	79	50.89	55.89
W270M1A-QA	MW-270	NW CORNER	12/12/2005	GROUNDWATER	74	79	50.89	55.89
W270M1D	MW-270	NW CORNER	12/12/2005	GROUNDWATER	74	79	50.89	55.89
W270SSA	MW-270	NW CORNER	12/12/2005	GROUNDWATER	22	32	0	10
W270SSA-QA	MW-270	NW CORNER	12/12/2005	GROUNDWATER	22	32	0	10
W276M1A	MW-276	WESTERN BOU	12/15/2005	GROUNDWATER	295	305	114	124
W276M2A	MW-276	WESTERN BOU	12/15/2005	GROUNDWATER	234	244	52.88	62.88
W276M2D	MW-276	WESTERN BOU	12/15/2005	GROUNDWATER	234	244	52.88	62.88
W276M3A	MW-276	WESTERN BOU	12/15/2005	GROUNDWATER	185	195	0	10
W277M1A	MW-277	NW CORNER	12/28/2005	GROUNDWATER	130	140	26.3	36.3
W277SSA	MW-277	NW CORNER	12/05/2005	GROUNDWATER	102	112	0	10
W277SSA	MW-277	NW CORNER	12/28/2005	GROUNDWATER	102	112	0	10
W277SSD	MW-277	NW CORNER	12/05/2005	GROUNDWATER	102	112	0	10
W278M1A	MW-278	NW CORNER	12/27/2005	GROUNDWATER	113	123	25.76	35.76
W278M2A	MW-278	NW CORNER	12/27/2005	GROUNDWATER	97	102	9.79	14.79
W278SSA	MW-278	NW CORNER	12/05/2005	GROUNDWATER	80	90	0	10
W278SSA	MW-278	NW CORNER	12/27/2005	GROUNDWATER	80	90	0	10
W279M1A	MW-279	NW CORNER	12/28/2005	GROUNDWATER	96	106	37.4	47.4
W279M2A	MW-279	NW CORNER	12/28/2005	GROUNDWATER	83	88	26.8	31.8
W279SSA	MW-279	NW CORNER	12/05/2005	GROUNDWATER	66	76	10	20
W279SSA	MW-279	NW CORNER	12/28/2005	GROUNDWATER	66	76	10	20
W280M1A	MW-280	WESTERN BOU	12/28/2005	GROUNDWATER	255	265	93.99	103.99
W280M2A	MW-280	WESTERN BOU	12/28/2005	GROUNDWATER	202	212	41.64	51.64
W280M3A	MW-280	WESTERN BOU	12/28/2005	GROUNDWATER	185	195	24.12	34.12
W282M1A	MW-282	WESTERN BOU	12/28/2005	GROUNDWATER	310	320	122.88	132.88
W282M2A	MW-282	WESTERN BOU	12/28/2005	GROUNDWATER	206	216	18.84	28.84
W287M1A	MW-287	NW CORNER	12/08/2005	GROUNDWATER	160	170	25.45	35.45

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W287SSA	MW-287	NW CORNER	12/08/2005	GROUNDWATER	133	143	0	10
W297M1A	MW-297	NW CORNER	12/21/2005	GROUNDWATER	92	102	20.28	30.28
W298M2A	MW-298	NW CORNER	12/08/2005	GROUNDWATER	174	184	87.58	97.58
W298SSA	MW-298	NW CORNER	12/08/2005	GROUNDWATER	83	93	0	10
W301SSA	MW-301	NW CORNER	12/07/2005	GROUNDWATER	97	107	1.32	11.32
W303M1A	MW-303	J-1 RANGE	12/02/2005	GROUNDWATER	300	310	187	197
W303M2A	MW-303	J-1 RANGE	12/02/2005	GROUNDWATER	235	245	122	132
W303M3A	MW-303	J-1 RANGE	12/02/2005	GROUNDWATER	140	150	27	37
W303M3D	MW-303	J-1 RANGE	12/02/2005	GROUNDWATER	140	150	27	37
W308M1A	MW-308	WESTERN BOU	12/15/2005	GROUNDWATER	325	335	127.42	137.42
W308M2A	MW-308	WESTERN BOU	12/15/2005	GROUNDWATER	255	265	57.38	67.38
W309M1A	MW-309	NW CORNER	12/13/2005	GROUNDWATER	65	75	31.91	41.91
W309SSA	MW-309	NW CORNER	12/13/2005	GROUNDWATER	32	42	0	10
W311M1A	MW-311	DEMO 2	12/19/2005	GROUNDWATER	222	232	24.89	34.89
W311M2A	MW-311	DEMO 2	12/19/2005	GROUNDWATER	200	210	2.75	12.75
W312M1A	MW-312	DEMO 2	12/19/2005	GROUNDWATER	177	187	24.41	34.41
W314M1A	MW-314	NW CORNER	12/13/2005	GROUNDWATER	45	55	18.83	28.83
W314M1D	MW-314	NW CORNER	12/13/2005	GROUNDWATER	45	55	18.83	28.83
W314SSA	MW-314	NW CORNER	12/13/2005	GROUNDWATER	24	34	0	10
W317M1A	MW-317	WESTERN BOU	12/23/2005	GROUNDWATER	177	187	18.74	28.74
W317SSA	MW-317	WESTERN BOU	12/23/2005	GROUNDWATER	157	167	0	10
W317SSD	MW-317	WESTERN BOU	12/23/2005	GROUNDWATER	157	167	0	10
W318M2A	MW-318	J-2 RANGE	12/06/2005	GROUNDWATER	205	215	84	94
W318M2D	MW-318	J-2 RANGE	12/06/2005	GROUNDWATER	205	215	84	94
W323M1A	MW-323	NW CORNER	12/07/2005	GROUNDWATER	195	205	121.05	131.05
W323M2A	MW-323	NW CORNER	12/07/2005	GROUNDWATER	120	130	46.05	56.05
W323SSA	MW-323	NW CORNER	12/07/2005	GROUNDWATER	73	83	0	10
W332SSA	MW-332	NW CORNER	12/16/2005	GROUNDWATER	119	129	0	8.44
W349M2A	MW-349	J-1 RANGE	12/16/2005	GROUNDWATER	195	205	75.7	85.7
W39M2A	MW-39	CIA	12/29/2005	GROUNDWATER	175	185	39	49
W42M1A	MW-42	CIA	12/16/2005	GROUNDWATER	205	215	137	147
W42M2A	MW-42	CIA	12/16/2005	GROUNDWATER	185.8	195.8	118	128
W42M3A	MW-42	CIA	12/16/2005	GROUNDWATER	165.8	175.8	98	108
W43M1A	MW-43	CIA	12/16/2005	GROUNDWATER	223	233	90	100
W43M2A	MW-43	CIA	12/16/2005	GROUNDWATER	200	210	67	77
W43M2D	MW-43	CIA	12/16/2005	GROUNDWATER	200	210	67	77
W44M1A	MW-44	CIA	12/14/2005	GROUNDWATER	182	192	53	63
W44SSA	MW-44	CIA	12/14/2005	GROUNDWATER	123	133	0	10
W50DDA	MW-50	CIA	12/08/2005	GROUNDWATER	237	247	119	129

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W50M1A	MW-50	CIA	12/08/2005	GROUNDWATER	207	217	89	99
W50M1D	MW-50	CIA	12/08/2005	GROUNDWATER	207	217	89	99
W50M2A	MW-50	CIA	12/08/2005	GROUNDWATER	177	187	59	69
W51M1A	MW-51	CIA	12/15/2005	GROUNDWATER	234	244	88	98
W51M2A	MW-51	CIA	12/15/2005	GROUNDWATER	203	213	58	68
W58SSA	MW-58	J-1 RANGE	12/21/2005	GROUNDWATER	100	110	0	10
W65M2A	MW-65	NW CORNER	12/05/2005	GROUNDWATER	129	134	14	19
W65SSA	MW-65	NW CORNER	12/05/2005	GROUNDWATER	116	126	1	11
W66M2A	MW-66	NW CORNER	12/06/2005	GROUNDWATER	140.8	150.8	22	32
W66SSA	MW-66	NW CORNER	12/06/2005	GROUNDWATER	125.7	135.7	7	17
W83DDA	MW-83	WESTERN BOU	12/28/2005	GROUNDWATER	142	152	109	119
W83M1A	MW-83	WESTERN BOU	12/27/2005	GROUNDWATER	110	120	77	87
W83M2A	MW-83	WESTERN BOU	12/23/2005	GROUNDWATER	85	95	52	62
W83M3A	MW-83	WESTERN BOU	12/23/2005	GROUNDWATER	60	70	27	37
W83SSA	MW-83	WESTERN BOU	12/23/2005	GROUNDWATER	33	43	0	10
W84DDA	MW-84	WESTERN BOU	12/27/2005	GROUNDWATER	190	200	153	163
W84M1A	MW-84	WESTERN BOU	12/21/2005	GROUNDWATER	140	150	103	113
W84M2A	MW-84	WESTERN BOU	12/21/2005	GROUNDWATER	104	114	67	77
W84M2D	MW-84	WESTERN BOU	12/21/2005	GROUNDWATER	104	114	67	77
W84M3A	MW-84	WESTERN BOU	12/21/2005	GROUNDWATER	79	89	42	52
W84SSA	MW-84	WESTERN BOU	12/21/2005	GROUNDWATER	54	64	17	27
W85M1A	MW-85	CIA	12/12/2005	GROUNDWATER	137.5	147.5	22	32
W85SSA	MW-85	CIA	12/12/2005	GROUNDWATER	116	126	1	11
W86M1A	MW-86	CIA	12/06/2005	GROUNDWATER	208	218	66	76
W86M2A	MW-86	CIA	12/06/2005	GROUNDWATER	158	168	16	26
W86SSA	MW-86	CIA	12/06/2005	GROUNDWATER	143	153	1	11
W88M1A	MW-88	CIA	12/06/2005	GROUNDWATER	233	243	92	102
W88M2A	MW-88	CIA	12/06/2005	GROUNDWATER	213	223	72	82
W89M1A	MW-89	CIA	12/20/2005	GROUNDWATER	234	244	92	102
W89M1A-QA	MW-89	CIA	12/20/2005	GROUNDWATER	234	244	92	102
W89M2A	MW-89	CIA	12/20/2005	GROUNDWATER	214	224	72	82
W89M2A-QA	MW-89	CIA	12/20/2005	GROUNDWATER	214	224	72	82
W89M3A	MW-89	CIA	12/20/2005	GROUNDWATER	174	184	32	42
W89M3A-QA	MW-89	CIA	12/20/2005	GROUNDWATER	174	184	32	42
W95M1A	MW-95	CIA	12/06/2005	GROUNDWATER	202	212	78	88
W95M1D	MW-95	CIA	12/06/2005	GROUNDWATER	202	212	78	88
W95M2A	MW-95	CIA	12/06/2005	GROUNDWATER	167	177	43	53
W96M1A	MW-96	CIA	12/09/2005	GROUNDWATER	206	216	70	80
W96M2A	MW-96	CIA	12/09/2005	GROUNDWATER	160	170	24	34

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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W97M1A	MW-97	CIA	12/16/2005	GROUNDWATER	235	245	112	122
W97M2A	MW-97	CIA	12/16/2005	GROUNDWATER	185	195	62	72
W97M3A	MW-97	CIA	12/16/2005	GROUNDWATER	140	150	17	27
W98M1A	MW-98	CIA	12/15/2005	GROUNDWATER	164	174	26	36
W98M1D	MW-98	CIA	12/15/2005	GROUNDWATER	164	174	26	36
W98SSA	MW-98	CIA	12/15/2005	GROUNDWATER	137	147	0	10
W99M1A	MW-99	CIA	12/15/2005	GROUNDWATER	195	205	60	70
W99SSA	MW-99	CIA	12/15/2005	GROUNDWATER	133	143	0	10
MW-430-02	MW-430	J-1 RANGE	12/07/2005	PROFILE	130	135	23.17	28.17
MW-430-03	MW-430	J-1 RANGE	12/08/2005	PROFILE	140	145	33.17	38.17
MW-430-03FD	MW-430	J-1 RANGE	12/08/2005	PROFILE	140	145	33.17	38.17
MW-430-04	MW-430	J-1 RANGE	12/08/2005	PROFILE	150	155	43.17	48.17
MW-430-05	MW-430	J-1 RANGE	12/08/2005	PROFILE	160	165	53.17	58.17
MW-430-06	MW-430	J-1 RANGE	12/08/2005	PROFILE	170	175	63.17	68.17
MW-430-07	MW-430	J-1 RANGE	12/08/2005	PROFILE	180	185	73.17	78.17
MW-430-08	MW-430	J-1 RANGE	12/08/2005	PROFILE	190	195	83.17	88.17
MW-430-09	MW-430	J-1 RANGE	12/09/2005	PROFILE	200	205	93.17	98.17
MW-430-10	MW-430	J-1 RANGE	12/09/2005	PROFILE	210	215	103.17	108.17
MW-430-11	MW-430	J-1 RANGE	12/09/2005	PROFILE	220	225	113.17	118.17
MW-430-12	MW-430	J-1 RANGE	12/09/2005	PROFILE	230	235	123.17	128.17
MW-430-13	MW-430	J-1 RANGE	12/12/2005	PROFILE	240	245	133.17	138.17
MW-430-13FD	MW-430	J-1 RANGE	12/12/2005	PROFILE	240	245	133.17	138.17
MW-430-14	MW-430	J-1 RANGE	12/12/2005	PROFILE	250	255	143.17	148.17
MW-430-15	MW-430	J-1 RANGE	12/12/2005	PROFILE	260	265	153.17	158.17
MW-430-17	MW-430	J-1 RANGE	12/13/2005	PROFILE	270	275	163.17	168.17
MW-430-18	MW-430	J-1 RANGE	12/14/2005	PROFILE	280	285	173.17	178.17
ECC121905J3NDA01 (pre)	SSJ3D5001	J-3 RANGE	12/20/2005	SOIL GRAB	0	0.2		
ECC122105J2SUP01-A(pr)	SSJ2M20010	J-2 RANGE	12/21/2005	SOIL GRAB	0	0.2		
ECC122105J2SUP01-B(pr)	SSJ2M20010	J-2 RANGE	12/21/2005	SOIL GRAB	0	0.2		
ECC122105J2SUP01-C(pr)	SSJ2M20010	J-2 RANGE	12/21/2005	SOIL GRAB	0	0.2		
ECC122105J2SUP02	SSJ2M19008	J-2 RANGE	12/21/2005	SOIL GRAB	0	0.2		
ECC112905CIADP01 (pre)	SSCIADP001	CIA	12/01/2005	SOIL_COMPOSIT	0	0.2		
ECC120105J2SUP02A (pr)	SSJ2M19002	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120105J2SUP02B (pr)	SSJ2M19002	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120105J2SUP02C (pr)	SSJ2M19002	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120105J2SUP02D (pr)	SSJ2M19002	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120205J2SUP05 (pre)	SSJ2M19005	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01A (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01B (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	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 2
SAMPLING PROGRESS
12/01/2005 - 12/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
ECC120705J2SUP01C (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01D (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01E (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01F (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01G (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01H (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01I (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01K (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01L (pr)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	0	0.2		
ECC120705J2SUP01M (p)	SSJ2M19007	J2 RANGE	12/07/2005	SOIL_COMPOSIT	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 4
J-2 RRA UXO PROGRESS
GRID SHEET SUMMARY
(period ending 12-29-05)

Grid/ Location	Target ID	Date	Number of Excavations	# of Munitions Recovered	Items	MEC CDC	MEC BIP	MD	MD (lbs)	RRD (lbs)
M19	Access to Location 8	12/28/2005	368	14	30MM HEI Projectile	5	18		114	35
	Target 30, Target 1, Target 4, Target 5, Target 10, Target 20, Location 32			14	M306A1 57MM Projectiles (Wax Filled-Inert)				72	116
M20	Access to Location 8	12/30/2005	276	32	30MM HEI Projectile	10	61			
				181	M306A1 57MM Projectiles (Wax Filled-Inert)			181	468	
				89	57MM Cartridges (Expended)			89	179	
					Various MD fragments				203	
					Assorted RRD					89
Total	Total		644	302		15	79	270	1036	240

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 DECEMBER 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		5X
27MW0018A	CHPI00006-A0103	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L			1	X
27MW0020A	CHPI10007-A0103	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L			1	X
27MW0020B	CHPI00008-A0103	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	10J		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	7.2J		UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6J		UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7J		UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9J		UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2J		UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3J		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	2.2J		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	3.9J		UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2J		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
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	5.2J		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2J		UG/L	13	18		2X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.7		UG/L	13	18		2X
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	6.2		UG/L	13	18		2X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	6.3		UG/L	13	18		2X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18		2X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	28	38		2X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9J		UG/L	48	53		2X
MW-45	W45SSA	08/23/2001	L RANGE; FS-1	8330N	2,6-DINITROTOLUENE	8.3J		UG/L	0	10		5X
MW-1	W01SSA	09/07/1999	CIA	IM40MB	ANTIMONY	6.7J		UG/L	0	10		6X
MW-187	W187DDX	01/23/2002	J-1 RANGE	IM40MB	ANTIMONY	6J		UG/L	199.5	209.5		6X
MW-3	W03DDL	03/06/1998	CIA	IM40MB	ANTIMONY	13.8J		UG/L	219	224		6X
MW-34	W34M2A	08/16/1999	DEMO 1	IM40MB	ANTIMONY	6.6J		UG/L	53	63		6X
MW-35	W35SSA	08/19/1999	DEMO 1	IM40MB	ANTIMONY	6.9J		UG/L	0	10		6X
MW-35	W35SSD	08/19/1999	DEMO 1	IM40MB	ANTIMONY	13.8J		UG/L	0	10		6X
MW-36	W36SSA	08/17/1999	DEMO 1	IM40MB	ANTIMONY	6.7J		UG/L	0	10		6X
MW-38	W38SSA	08/18/1999	CIA	IM40MB	ANTIMONY	7.4		UG/L	0	10		6X
MW-38	W38M3A	08/18/1999	CIA	IM40MB	ANTIMONY	6.6J		UG/L	52	62		6X
MW-38	W38DDA	08/17/1999	CIA	IM40MB	ANTIMONY	6.9J		UG/L	124	134		6X
MW-39	W39M1A	08/18/1999	CIA	IM40MB	ANTIMONY	7.5		UG/L	84	94		6X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	ANTIMONY	9.5		UG/L	89	99		6X
PPAWSMW-3	PPAWSMW-3	08/12/1999	OTHER	IM40MB	ANTIMONY	6J		UG/L	0	10		6X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	ARSENIC	52.8		UG/L	135	140		50X
MW-187	W187DDA	01/23/2002	J-1 RANGE	VPHMA	BENZENE	760J		UG/L	199.5	209.5		5X
MW-187	W187DDA	01/23/2002	J-1 RANGE	OC21V	BENZENE	1000		UG/L	199.5	209.5		5X
MW-187	W187DDA	02/11/2002	J-1 RANGE	VPHMA	BENZENE	1300		UG/L	199.5	209.5		5X
MW-187	W187DDA	02/11/2002	J-1 RANGE	OC21V	BENZENE	1300		UG/L	199.5	209.5		5X
MW-187	W187DDA	07/11/2002	J-1 RANGE	OC21V	BENZENE	530J		UG/L	199.5	209.5		5X
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5		5X
MW-187	W187DDA	07/07/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5		5X
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5		5X
MW-187	W187DDA	03/05/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5		5X
MW-187	W187DDA	07/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5		5X
MW-187	W187DDA	09/01/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5		5X
MW-187	W187DDA	02/01/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5		5X
MW-187	W187DDA	05/24/2005	J-1 RANGE	OC21VM	BENZENE	67		UG/L	199.5	209.5		5X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-187	W187DDA	09/16/2005	J-1 RANGE	OC21VM	BENZENE	64		UG/L	199.5	209.5		5>X
MW-187	W187DDD	09/16/2005	J-1 RANGE	OC21VM	BENZENE	64		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
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 BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	54	J	UG/L	62	72		6>X
97-1	W9701D	11/19/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	28	J	UG/L	62	72		6>X
97-2	W9702A	11/20/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	7		UG/L	53	63		6>X
97-3	W9703A	11/21/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	73	J	UG/L	36	46		6>X
97-5	W9705A	11/20/1997	WESTERN BOU	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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
LRWS2-3	WL23XA	11/21/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	20	J	UG/L	68	83		6>X
LRWS2-6	WL26XA	10/20/1997	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	21		UG/L	75	90		6>X
LRWS2-6	WL26XA	10/04/1999	WESTERN BOU	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
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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
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 BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	6	J	UG/L	103	113		6>X
MW-46	W46DDA	11/02/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14	J	UG/L	136	146		6>X
MW-47	W47M2D	02/05/2003	WESTERN BOU	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	9.6	J	UG/L	38	48		6>X
MW-47	W47M1A	08/24/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	14		UG/L	75	85		6>X
MW-47	W47DDA	08/24/1999	WESTERN BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	16		UG/L	100	110		6>X
MW-49	W49SSA	03/01/2000	J-2 RANGE	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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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 BOU	SW8270	BIS(2-ETHYLHEXYL) PHTHALATE	24		UG/L	97	107		6>X
MW-84	W84DDA	03/03/2000	WESTERN BOU	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 BOU	OC21B	BIS(2-ETHYLHEXYL) PHTHALATE	22		UG/L	90	100		6>X
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-TR	3.8		UG/L	0	5		2>X
58MW0001	58MW001-	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1	J	UG/L	0	5		2>X
58MW0001	58MW001-FD	02/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3	J	UG/L	0	5		2>X
58MW0001	58MW0001	05/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8		UG/L	0	5		2>X
58MW0001	58MW0001	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.4		UG/L	0	5		2>X
58MW0001	58MW0001	01/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	0	5		2>X
58MW0001	58MW0001	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	0	5		2>X
58MW0001	58MW0001-A	09/13/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	0	5		2>X
58MW0001	58MW0001-A	12/06/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	11		UG/L	0	5		2>X
58MW0001	58MW0001-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	14		UG/L	0	5		2>X
58MW0002	WC2XXA	02/26/1998	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	0	5		2>X
58MW0002	WC2XXA	01/14/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	20		UG/L	0	5		2>X
58MW0002	WC2XXA	10/08/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.8		UG/L	0	5		2>X
58MW0002	58MW0002-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	5		2>X
58MW0002	58MW0002	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	5		2>X
58MW0002	58MW0002	09/19/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	15		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0002	58MW0002	12/14/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	15		UG/L	0	5		2X
58MW0002	58MW0002	05/31/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	16		UG/L	0	5		2X
58MW0002	58MW0002-A	09/11/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	5		2X
58MW0002	58MW0002-A	12/05/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	0	5		2X
58MW0002	58MW0002-A	10/10/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	20		UG/L	0	5		2X
58MW0002	58MW0002-A	03/02/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	21		UG/L	0	5		2X
58MW0002	58MW0002-A	04/28/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	0	5		2X
58MW0002	58MW0002-A	11/04/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14J		UG/L	0	5		2X
58MW0002	58MW0002-A	04/25/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	5		2X
58MW0002	58MW0002-A	08/05/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	5		2X
58MW0009E	58MW0009E-05	04/16/1997	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	6.5	11.5		2X
58MW0009E	WC9EXA	10/02/1997	CS-19	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.7		UG/L	6.5	11.5		2X
58MW0009E	WC9EXA	01/26/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	6.5	11.5		2X
58MW0009E	WC9EXA	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	6.5	11.5		2X
58MW0009E	WC9EXD	09/28/1999	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-	03/06/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E	05/23/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.4		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E	08/29/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	08/26/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-D	07/03/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	11/18/2003	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.6		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-D	03/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.8		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	05/05/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.1		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-D	08/24/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	02/18/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	6.5	11.5		2X
58MW0009E	58MW0009E-A	05/19/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	6.5	11.5		2X
58MW0011D	58MW0011D-	03/22/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D	05/24/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.3		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D	09/26/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5		UG/L	49.5	54.5		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
58MW0011D	58MW0011D	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D-A	08/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	49.5	54.5		2X
58MW0011D	58MW0011D-A	06/09/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	49.5	54.5		2X
58MW0016	58MW0016C-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	0	10		2X
58MW0016	58MW0016C	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	0	10		2X
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	0	10		2X
58MW0016	58MW0016C	06/04/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	0	10		2X
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	0	10		2X
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	0	10		2X
58MW0016	58MW0016C-A	04/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	0	10		2X
58MW0016	58MW0016C-A	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	0	10		2X
58MW0016	58MW0016C-D	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	0	10		2X
58MW0016	58MW0016C-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	0	10		2X
58MW0016	58MW0016C-D	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	0	10		2X
58MW0016	58MW0016C-A	09/02/2005	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	0	10		2X
58MW0016	58MW0016B-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.9		UG/L	28.5	38.5		2X
58MW0016	58MW0016B	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	28.5	38.5		2X
58MW0018	58MW0018B-	03/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	34.55	44.55		2X
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	34.55	44.55		2X
90MW0022	WF22XA	01/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8		UG/L	72.79	77.79		2X
90MW0022	WF22XA	02/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	72.79	77.79		2X
90MW0022	WF22XA	09/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	72.79	77.79		2X
90MW0041	90MW0041-D	01/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	31.5	36.5		2X
90MW0054	90MW0054	12/08/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	91.83	96.83		2X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.7		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	91.83	96.83		2X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	91.83	96.83		2X
90MW0054	90MW0054-A	05/17/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	91.83	96.83		2X
90WT0013	WF13XA	01/16/1998	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2J		UG/L	0	10		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-1	71MW0001M2-	03/14/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L				2X
MW-1	W01SSA	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	0	10		2X
MW-1	W01SSD	09/30/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	0	10		2X
MW-1	W01SSA	02/22/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	0	10		2X
MW-1	W01SSA	09/07/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	0	10		2X
MW-1	W01SSA	05/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1J		UG/L	0	10		2X
MW-1	W01SSA	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8J		UG/L	0	10		2X
MW-1	W01SSA	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	0	10		2X
MW-1	W01SSA	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1J		UG/L	0	10		2X
MW-1	W01SSD	12/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	0	10		2X
MW-1	W01SSA	08/16/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	0	10		2X
MW-1	W01SSA	01/10/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2J		UG/L	0	10		2X
MW-1	W01SSA	05/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	0	10		2X
MW-1	W01SSA	11/14/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	0	10		2X
MW-1	W01SSA	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	0	10		2X
MW-1	W01SSA	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	0	10		2X
MW-1	W01MMA	09/29/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	44	49		2X
MW-1	W01M2A	03/01/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	44	49		2X
MW-1	W01M2A	05/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	44	49		2X
MW-1	W01M2A	07/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4J		UG/L	44	49		2X
MW-1	W01M2A	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.1		UG/L	44	49		2X
MW-1	W01M2D	11/18/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L	44	49		2X
MW-1	W01M2A	05/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.8		UG/L	44	49		2X
MW-1	W01M2A	08/15/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	44	49		2X
MW-1	W01M2A	11/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.9		UG/L	44	49		2X
MW-1	W01M2A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	44	49		2X
MW-1	W01M2A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	44	49		2X
MW-1	W01M2A	05/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	44	49		2X
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.4		UG/L	44	49		2X
MW-1	W01M2A	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	44	49		2X
MW-1	W01M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.3		UG/L	44	49		2X
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5J		UG/L	44	49		2X
MW-1	W01M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	44	49		2X
MW-1	W01M2A	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	44	49		2X
MW-1	W01M2D	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5		UG/L	44	49		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-100	W100M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	45	55		2>X
MW-100	W100M1D	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	45	55		2>X
MW-100	W100M1A	10/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	45	55		2>X
MW-100	W100M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	45	55		2>X
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	45	55		2>X
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	45	55		2>X
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	45	55		2>X
MW-100	W100M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	45	55		2>X
MW-100	W100M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	45	55		2>X
MW-100	W100M1A	01/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	45	55		2>X
MW-100	W100M1A	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	45	55		2>X
MW-100	W100M1D	05/20/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	45	55		2>X
MW-100	W100M1A	08/22/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	45	55		2>X
MW-101	W101M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	27	37		2>X
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	27	37		2>X
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	27	37		2>X
MW-101	W101M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	27	37		2>X
MW-101	W101M1A	09/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8		UG/L	27	37		2>X
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	27	37		2>X
MW-101	W101M1A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	27	37		2>X
MW-101	W101M1D	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	27	37		2>X
MW-101	W101M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	27	37		2>X
MW-101	W101M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	27	37		2>X
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	27	37		2>X
MW-105	W105M1A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.9		UG/L	78	88		2>X
MW-105	W105M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	78	88		2>X
MW-105	W105M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	78	88		2>X
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.1		UG/L	78	88		2>X
MW-105	W105M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	78	88		2>X
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	78	88		2>X
MW-105	W105M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	78	88		2>X
MW-105	W105M1A	08/02/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	78	88		2>X
MW-107	W107M2A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	5	15		2>X
MW-107	W107M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	5	15		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	5	15		2X
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2J		UG/L	5	15		2X
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2J		UG/L	5	15		2X
MW-107	W107M2A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	5	15		2X
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	5	15		2X
MW-107	W107M2A	04/09/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2J		UG/L	5	15		2X
MW-107	W107M2A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	5	15		2X
MW-107	W107M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	5	15		2X
MW-107	W107M2A	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	5	15		2X
MW-107	W107M2D	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	5	15		2X
MW-107	W107M2A	09/12/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	5	15		2X
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	33	43		2X
MW-112	W112M2A	04/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	26	36		2X
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	26	36		2X
MW-112	W112M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	26	36		2X
MW-112	W112M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	26	36		2X
MW-112	W112M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	26	36		2X
MW-112	W112M2A	08/29/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	26	36		2X
MW-113	W113M2A	09/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.2		UG/L	48	58		2X
MW-113	W113M2A	01/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	48	58		2X
MW-113	W113M2A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	15		UG/L	48	58		2X
MW-113	W113M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	48	58		2X
MW-113	W113M2A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7		UG/L	48	58		2X
MW-113	W113M2A	09/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	48	58		2X
MW-113	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	48	58		2X
MW-113	W113M2A	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.9		UG/L	48	58		2X
MW-113	W113M2D	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	48	58		2X
MW-113	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.6		UG/L	48	58		2X
MW-113	W113M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.6		UG/L	48	58		2X
MW-113	W113M2D	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.3		UG/L	48	58		2X
MW-113	W113M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.5		UG/L	48	58		2X
MW-113	W113M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.4		UG/L	48	58		2X
MW-113	W113M2A	11/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L	48	58		2X
MW-113	W113M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.6		UG/L	48	58		2X
MW-113	W113M2A	08/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.8J		UG/L	48	58		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	140		UG/L	39	49		2>X
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	140		UG/L	39	49		2>X
MW-114	W114M2A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	140		UG/L	39	49		2>X
MW-114	W114M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	170		UG/L	39	49		2>X
MW-114	W114M2A	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	190		UG/L	39	49		2>X
MW-114	W114M2A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	210		UG/L	39	49		2>X
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	220		UG/L	39	49		2>X
MW-114	W114M2A	05/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	200		UG/L	39	49		2>X
MW-114	W114M2A	10/01/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	220		UG/L	39	49		2>X
MW-114	W114M2A	02/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	210		UG/L	39	49		2>X
MW-114	W114M2A	04/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	180		UG/L	39	49		2>X
MW-114	W114M2A	07/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160		UG/L	39	49		2>X
MW-114	W114M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	140		UG/L	39	49		2>X
MW-114	W114M1A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	2.1		UG/L	96	106		2>X
MW-114	W114M1A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	10		UG/L	46	56		2>X
MW-129	W129M2A	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	13		UG/L	46	56		2>X
MW-129	W129M2A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	46	56		2>X
MW-129	W129M2A	10/02/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	2.5	J	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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-132	W132SSA	02/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4J		UG/L	0	10		2X
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	0	10		2X
MW-147	W147M2A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	77	87		2X
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	77	87		2X
MW-147	W147M2A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	77	87		2X
MW-147	W147M2D	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	77	87		2X
MW-147	W147M1A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	94	104		2X
MW-147	W147M1A	06/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	94	104		2X
MW-147	W147M1A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	94	104		2X
MW-147	W147M1A	09/05/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	94	104		2X
MW-153	W153M1A	03/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.2		UG/L	108	118		2X
MW-153	W153M1A	07/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.8		UG/L	108	118		2X
MW-153	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.8		UG/L	108	118		2X
MW-153	W153M1A	04/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.7J		UG/L	108	118		2X
MW-153	W153M1A	09/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5		UG/L	108	118		2X
MW-153	W153M1A	12/02/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	108	118		2X
MW-153	W153M1A	06/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	108	118		2X
MW-153	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	108	118		2X
MW-153	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	108	118		2X
MW-153	W153M1A	06/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	108	118		2X
MW-153	W153M1A	09/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	108	118		2X
MW-153	W153M1A	12/03/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	108	118		2X
MW-153	W153M1A	05/24/2005	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	108	118		2X
MW-153	W153M1A	09/07/2005	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2J		UG/L	108	118		2X
MW-16	W16SSA	10/03/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	0	10		2X
MW-160	W160SSA	01/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2J		UG/L	5	15		2X
MW-163	W163SSA	06/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	0	10		2X
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	0	10		2X
MW-163	W163SSA	02/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	0	10		2X
MW-163	W163SSA	03/07/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.2		UG/L	0	10		2X
MW-163	W163SSA	07/02/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	10		2X
MW-163	W163SSA	01/08/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	0	10		2X
MW-163	W163SSA	03/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6J		UG/L	0	10		2X
MW-163	W163SSA	11/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	0	10		2X
MW-163	W163SSA	02/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	0	10		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-163	W163SSA	10/01/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	6.9		UG/L	49	59		2>X
MW-164	W164M2D	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	4.3		UG/L	49	59		2>X
MW-164	W164M2A	09/22/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.9		UG/L	49	59		2>X
MW-165	W165M2A	05/08/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	60		UG/L	46	56		2>X
MW-165	W165M2A	08/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	50		UG/L	46	56		2>X
MW-165	W165M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	26		UG/L	46	56		2>X
MW-165	W165M2A	08/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	23		UG/L	46	56		2>X
MW-165	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	46	56		2>X
MW-165	W165M2A	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	35		UG/L	46	56		2>X
MW-165	W165M2A	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	46	56		2>X
MW-165	W165M2D	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	46	56		2>X
MW-165	W165M2A	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	46	56		2>X
MW-165	W165M2D	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	46	56		2>X
MW-165	W165M2A	04/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	46	56		2>X
MW-165	W165M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	46	56		2>X
MW-165	W165M2A	12/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	130		UG/L	46	56		2>X
MW-165	W165M2A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	2.2		UG/L	19	29		2>X
MW-166	W166M3A	08/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	19	29		2>X
MW-166	W166M1A	05/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	3.4		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-166	W166M1A	01/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	112	117		2X
MW-166	W166M1A	07/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	112	117		2X
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	112	117		2X
MW-166	W166M1A	02/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	112	117		2X
MW-166	W166M1A	06/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	112	117		2X
MW-166	W166M1A	09/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	112	117		2X
MW-166	W166M1A	01/05/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	112	117		2X
MW-166	W166M1A	06/09/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	112	117		2X
MW-166	W166M1A	08/13/2005	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1J		UG/L	112	117		2X
MW-171	W171M2A	05/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	83	88		2X
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	83	88		2X
MW-176	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.1		UG/L	117.6	127.6		2X
MW-176	W176M1A	10/08/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	158.55	168.55		2X
MW-176	W176M1A	01/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	158.55	168.55		2X
MW-176	W176M1A	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	158.55	168.55		2X
MW-176	W176M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	158.55	168.55		2X
MW-176	W176M1D	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	158.55	168.55		2X
MW-176	W176M1A	04/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.9		UG/L	158.55	168.55		2X
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	117	127		2X
MW-178	W178M1A	03/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6J		UG/L	117	127		2X
MW-178	W178M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	117	127		2X
MW-178	W178M1A	01/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	117	127		2X
MW-178	W178M1A	06/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	117	127		2X
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	117	127		2X
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	117	127		2X
MW-178	W178M1A	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	117	127		2X
MW-178	W178M1D	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	117	127		2X
MW-178	W178M1A	08/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	117	127		2X
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	117	127		2X
MW-178	W178M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	117	127		2X
MW-178	W178M1A	09/06/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	117	127		2X
MW-184	W184M1A	01/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	23		UG/L	58.2	68.2		2X
MW-184	W184M1A	06/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	58.2	68.2		2X
MW-184	W184M1A	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	58.2	68.2		2X
MW-184	W184M1D	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	58.2	68.2		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-184	W184M1A	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	58.2	68.2		2X
MW-184	W184M1D	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	58.2	68.2		2X
MW-184	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	22		UG/L	58.2	68.2		2X
MW-184	W184M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	21		UG/L	58.2	68.2		2X
MW-184	W184M1A	05/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	58.2	68.2		2X
MW-184	W184M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	58.2	68.2		2X
MW-184	W184M1A	02/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	58.2	68.2		2X
MW-184	W184M1A	05/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	58.2	68.2		2X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	190		UG/L	0	10		2X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	260		UG/L	0	10		2X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	260		UG/L	0	10		2X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	250		UG/L	0	10		2X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	240		UG/L	0	10		2X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	150J		UG/L	0	10		2X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160		UG/L	0	10		2X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	290		UG/L	0	10		2X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	200		UG/L	0	10		2X
MW-19	W19SSA	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	200		UG/L	0	10		2X
MW-19	W19SSD	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	210		UG/L	0	10		2X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	0	10		2X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	0	10		2X
MW-19	W19SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	0	10		2X
MW-19	W19SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	99		UG/L	0	10		2X
MW-19	W19SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	80		UG/L	0	10		2X
MW-19	W19SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	65		UG/L	0	10		2X
MW-19	W19SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	73		UG/L	0	10		2X
MW-19	W19SSA	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	0	10		2X
MW-191	W191M2A	01/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1J		UG/L	8.4	18.4		2X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.6J		UG/L	0	5		2X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4J		UG/L	0	5		2X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6J		UG/L	0	5		2X
MW-198	W198M4A	02/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	48.4	53.4		2X
MW-198	W198M4A	07/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7		UG/L	48.4	53.4		2X
MW-198	W198M4A	11/01/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.9		UG/L	48.4	53.4		2X
MW-198	W198M4A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.9		UG/L	48.4	53.4		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M4A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	48.4	53.4		2X
MW-198	W198M4A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	48.4	53.4		2X
MW-198	W198M4A	05/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.7		UG/L	48.4	53.4		2X
MW-198	W198M3A	02/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	15		UG/L	78.5	83.5		2X
MW-198	W198M3A	07/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	78.5	83.5		2X
MW-198	W198M3A	11/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	78.5	83.5		2X
MW-198	W198M3A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	78.5	83.5		2X
MW-198	W198M3A	06/04/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	15		UG/L	78.5	83.5		2X
MW-198	W198M3A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	20		UG/L	78.5	83.5		2X
MW-198	W198M3D	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	20		UG/L	78.5	83.5		2X
MW-198	W198M3A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	78.5	83.5		2X
MW-198	W198M3A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	78.5	83.5		2X
MW-198	W198M3A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	78.5	83.5		2X
MW-198	W198M3A	06/14/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.2J		UG/L	78.5	83.5		2X
MW-198	W198M2A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	98.4	103.4		2X
MW-198	W198M2A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	98.4	103.4		2X
MW-198	W198M2A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	98.4	103.4		2X
MW-2	W02M2A	01/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	33	38		2X
MW-2	W02M2A	02/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	33	38		2X
MW-2	W02M2A	09/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	33	38		2X
MW-2	W02M2A	05/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3J		UG/L	33	38		2X
MW-2	W02M2A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	33	38		2X
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	33	38		2X
MW-2	W02M2A	05/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	33	38		2X
MW-2	W02M2A	08/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	33	38		2X
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	33	38		2X
MW-2	W02M2A	05/01/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4J		UG/L	33	38		2X
MW-2	W02M2A	09/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	33	38		2X
MW-2	W02M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	33	38		2X
MW-2	W02M2D	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	33	38		2X
MW-2	W02M2A	07/18/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	33	38		2X
MW-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	33	38		2X
MW-2	W02M2A	02/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5J		UG/L	33	38		2X
MW-2	W02M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	33	38		2X
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8J		UG/L	33	38		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-2	W02M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	33	38		2X
MW-2	W02M1A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	75	80		2X
MW-201	W201M2A	03/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1	J	UG/L	86.9	96.9		2X
MW-201	W201M2A	07/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	86.9	96.9		2X
MW-201	W201M2A	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	86.9	96.9		2X
MW-201	W201M2D	11/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	86.9	96.9		2X
MW-201	W201M2A	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	86.9	96.9		2X
MW-201	W201M2D	06/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	86.9	96.9		2X
MW-201	W201M2A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	86.9	96.9		2X
MW-201	W201M2A	01/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	86.9	96.9		2X
MW-201	W201M2A	07/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	86.9	96.9		2X
MW-201	W201M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	86.9	96.9		2X
MW-201	W201M2A	11/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	86.9	96.9		2X
MW-201	W201M2A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	86.9	96.9		2X
MW-201	W201M2A	09/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	86.9	96.9		2X
MW-201	W201M2D	09/08/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	86.9	96.9		2X
MW-203	W203M2A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	32.58	42.58		2X
MW-203	W203M2A	01/14/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	32.58	42.58		2X
MW-204	W204M2A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.6		UG/L	17.2	27.2		2X
MW-204	W204M2A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.4		UG/L	17.2	27.2		2X
MW-204	W204M1A	04/10/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	81	91		2X
MW-204	W204M1A	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.3		UG/L	81	91		2X
MW-204	W204M1D	07/29/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	81	91		2X
MW-204	W204M1A	10/31/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L	81	91		2X
MW-204	W204M1A	06/26/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	81	91		2X
MW-204	W204M1A	09/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.5		UG/L	81	91		2X
MW-204	W204M1A	01/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.7		UG/L	81	91		2X
MW-204	W204M1A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.7		UG/L	81	91		2X
MW-204	W204M1A	09/07/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.8		UG/L	81	91		2X
MW-204	W204M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.9	J	UG/L	81	91		2X
MW-204	W204M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	81	91		2X
MW-204	W204M1A	08/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.1		UG/L	81	91		2X
MW-206	W206M1A	07/18/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	19.57	29.57		2X
MW-206	W206M1A	10/15/2002	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	19.57	29.57		2X
MW-206	W206M1A	02/05/2003	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	19.57	29.57		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-206	W206M1A	02/03/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	3.5		UG/L	19.57	29.57		2 X
MW-206	W206M1A	10/05/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	19.57	29.57		2 X
MW-206	W206M1D	10/05/2005	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	19.57	29.57		2 X
MW-207	W207M2A	08/18/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	79.33	89.33		2 X
MW-207	W207M1A	04/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	15		UG/L	100.52	110.52		2 X
MW-207	W207M1A	08/16/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.6		UG/L	100.52	110.52		2 X
MW-209	W209M1A	04/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	121	131		2 X
MW-209	W209M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	121	131		2 X
MW-209	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	121	131		2 X
MW-209	W209M1A	06/12/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8		UG/L	121	131		2 X
MW-209	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	121	131		2 X
MW-209	W209M1A	02/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	121	131		2 X
MW-209	W209M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	121	131		2 X
MW-209	W209M1A	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	121	131		2 X
MW-209	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.3J		UG/L	121	131		2 X
MW-209	W209M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	7.9		UG/L	54.69	64.69		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-210	W210M2A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	4		UG/L	55	65		2 X
MW-211	W211M1A	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	55	65		2 X
MW-211	W211M1D	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	55	65		2 X
MW-215	W215M2A	08/01/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	2.4J		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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	2.7		UG/L	98.9	108.9		2 X
MW-215	W215M2A	08/30/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	2.5		UG/L	93	98		2 X
MW-223	W223M2A	11/05/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.8J		UG/L	93.31	103.31		2 X
MW-223	W223M2A	01/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2		UG/L	93.31	103.31		2 X
MW-223	W223M2D	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	9.9J		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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	6.5J		UG/L	56.38	66.38		2 X
MW-227	W227M2A	08/01/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.6		UG/L	56.38	66.38		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-227	W227M1A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	9.2	J	UG/L	76.38	86.38		2 X
MW-227	W227M1A	08/01/2005	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1	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-TR	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-TR	4.4		UG/L	103	113		2 X
MW-23	W23M1D	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	103	113		2 X
MW-23	W23M1A	09/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	103	113		2 X
MW-23	W23M1A	05/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	6.3		UG/L	103	113		2 X
MW-23	W23M1A	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	103	113		2 X
MW-23	W23M1D	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.2		UG/L	103	113		2 X
MW-23	W23M1A	04/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.9		UG/L	103	113		2 X
MW-23	W23M1A	07/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	103	113		2 X
MW-23	W23M1A	12/06/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	103	113		2 X
MW-23	W23M1A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	103	113		2 X
MW-23	W23M1D	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	103	113		2 X
MW-23	W23M1A	08/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	103	113		2 X
MW-23	W23M1A	01/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	103	113		2 X
MW-23	W23M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	103	113		2 X
MW-23	W23M1A	10/07/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	103	113		2 X
MW-23	W23M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	103	113		2 X
MW-23	W23M1A	07/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	103	113		2 X
MW-23	W23M1A	08/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	103	113		2 X
MW-23	W23M1A	01/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	3.2		UG/L	103	113		2 X
MW-23	W23M1D	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	103	113		2 X
MW-23	W23M1A	08/01/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	103	113		2 X
MW-234	W234M1A	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	4.6		UG/L	25.3	35.3		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-234	W234M1A	08/02/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	2.9		UG/L	102.78	112.78		2 X
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	0	10		2 X
MW-25	W25SSA	03/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	2.4		UG/L	72.44	82.44		2 X
MW-265	W265M3A	08/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		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-TR	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-TR	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-TR	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-TR	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-TR	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-TR	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	08/31/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		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-TR	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-TR	11		UG/L				2 X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L				2 X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	5.7		UG/L	59.7	69.7		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-289	W289M2A	02/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.8		UG/L	59.7	69.7		2>X
MW-289	W289M2A	08/22/2005	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	3		UG/L				2>X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	32		UG/L				2>X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	27		UG/L	122	132		2>X
MW-303	W303M2A	08/30/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	26		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-TR	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-TR	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-TR	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-TR	5.1		UG/L	41	51		2>X
MW-306	MW-306M1-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	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-TR	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-TR	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-TR	64		UG/L	13	18		2>X
MW-31	W31SSA	02/01/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	210		UG/L	13	18		2>X
MW-31	W31SSA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	50		UG/L	13	18		2>X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	110		UG/L	13	18		2>X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	140		UG/L	13	18		2>X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	13	18		2>X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	81		UG/L	13	18		2>X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	88		UG/L	13	18		2>X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	31		UG/L	13	18		2>X
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	130		UG/L	13	18		2>X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	85		UG/L	13	18		2>X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	13	18		2>X
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	86		UG/L	13	18		2>X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	63		UG/L	13	18		2>X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	62		UG/L	13	18		2>X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	21		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	72		UG/L	13	18		2X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13J		UG/L	13	18		2X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	61		UG/L	13	18		2X
MW-31	W31MMA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	280		UG/L	28	38		2X
MW-31	W31MMA	02/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	370		UG/L	28	38		2X
MW-31	W31MMA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	28	38		2X
MW-31	W31M1A	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	28	38		2X
MW-31	W31M1A	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	28	38		2X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	70		UG/L	28	38		2X
MW-31	W31MMA	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.4		UG/L	28	38		2X
MW-31	W31MMD	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.2		UG/L	28	38		2X
MW-31	W31MMA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.8		UG/L	28	38		2X
MW-31	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	28	38		2X
MW-31	W31MMA	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.1		UG/L	28	38		2X
MW-31	W31MMA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	28	38		2X
MW-31	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	50J		UG/L	28	38		2X
MW-31	W31MMA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	28	38		2X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	150		UG/L	48	53		2X
MW-323	W323M2A	04/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	46.05	56.05		2X
MW-323	W323M2A	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5		UG/L	46.05	56.05		2X
MW-323	W323M2D	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.6		UG/L	46.05	56.05		2X
MW-323	W323M2A	10/08/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.6		UG/L	46.05	56.05		2X
MW-323	W323M2A	06/15/2005	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.5		UG/L	46.05	56.05		2X
MW-323	W323M2A	07/20/2005	NW CORNER	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.4		UG/L	46.05	56.05		2X
MW-324	MW-324M2-	07/07/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	82	92		2X
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	82	92		2X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L				2X
MW-34	W34M2A	02/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.2		UG/L	53	63		2X
MW-34	W34M2A	05/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	53	63		2X
MW-34	W34M2A	08/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	53	63		2X
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	53	63		2X
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9		UG/L	53	63		2X
MW-34	W34M2A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	53	63		2X
MW-34	W34M2A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	53	63		2X
MW-34	W34M2A	12/08/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	53	63		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M2A	06/22/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.8		UG/L	53	63		2X
MW-34	W34M1A	05/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	73	83		2X
MW-34	W34M1A	08/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	73	83		2X
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	73	83		2X
MW-34	W34M1A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.3		UG/L	73	83		2X
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.9		UG/L	73	83		2X
MW-34	W34M1A	03/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	73	83		2X
MW-34	W34M1A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	73	83		2X
MW-34	W34M1A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.7		UG/L	73	83		2X
MW-34	W34M1A	04/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7		UG/L	73	83		2X
MW-343	MW-343M2-	07/18/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	35		UG/L	73.82	78.82		2X
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	74	84		2X
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	74	84		2X
MW-343	MW-343M2-	03/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	34		UG/L	74	84		2X
MW-360	MW-360M2-	07/25/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	5	15		2X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	99.23	109.23		2X
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	99.23	109.23		2X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.5		UG/L	99.5	109.5		2X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.2		UG/L	99.5	109.5		2X
MW-37	71MW0037M2-	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L				2X
MW-37	71MW0037M2-FD	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L				2X
MW-37	W37M3A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	11	21		2X
MW-37	W37M2A	09/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	26	36		2X
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	26	36		2X
MW-37	W37M2A	03/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	26	36		2X
MW-37	W37M2A	08/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8J		UG/L	26	36		2X
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	26	36		2X
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	26	36		2X
MW-37	W37M2A	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	26	36		2X
MW-37	W37M2D	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	26	36		2X
MW-37	W37M2A	08/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6J		UG/L	26	36		2X
MW-37	W37M2A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	26	36		2X
MW-37	W37M2A	04/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	26	36		2X
MW-37	W37M2A	10/01/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	26	36		2X
MW-37	W37M2A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	26	36		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-37	W37M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3	J	UG/L	26	36		2X
MW-37	W37M2A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	26	36		2X
MW-38	71MW0038M3-	03/10/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L				2X
MW-38	W38M4A	11/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1	J	UG/L	14	24		2X
MW-38	W38M4A	02/18/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4	J	UG/L	14	24		2X
MW-38	W38M4A	05/13/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1	J	UG/L	14	24		2X
MW-38	W38M3A	05/06/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	52	62		2X
MW-38	W38M3A	08/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	52	62		2X
MW-38	W38M3A	11/10/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	52	62		2X
MW-38	W38M3A	05/16/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9	J	UG/L	52	62		2X
MW-38	W38M3A	08/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	52	62		2X
MW-38	W38M3A	11/20/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	52	62		2X
MW-38	W38M3A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3	J	UG/L	52	62		2X
MW-38	W38M3A	08/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	52	62		2X
MW-38	W38M3A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1	J	UG/L	52	62		2X
MW-38	W38M3D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2	J	UG/L	52	62		2X
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	40.63	50.63		2X
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	120		UG/L	40.63	50.63		2X
MW-40	W40M1A	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.8		UG/L	13	23		2X
MW-40	W40M1D	09/21/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	13	23		2X
MW-40	W40M1A	12/30/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3	J	UG/L	13	23		2X
MW-40	W40M1A	04/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2	J	UG/L	13	23		2X
MW-40	W40M1A	09/01/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4	J	UG/L	13	23		2X
MW-40	W40M1A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	13	23		2X
MW-40	W40M1A	06/02/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	13	23		2X
MW-40	W40M1A	08/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	13	23		2X
MW-40	W40M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1	J	UG/L	13	23		2X
MW-43	W43M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	67	77		2X
MW-43	W43M2A	09/21/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	67	77		2X
MW-43	W43M2A	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	67	77		2X
MW-43	W43M2D	03/08/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	67	77		2X
MW-43	W43M2A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	67	77		2X
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.7	J	UG/L	0	10		2X
MW-58	W58SSA	02/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	0	10		2X
MW-58	W58SSA	05/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.4	J	UG/L	0	10		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-58	W58SSA	09/05/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	0	10		2X
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	0	10		2X
MW-58	W58SSA	06/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	0	10		2X
MW-58	W58SSA	08/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	0	10		2X
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	0	10		2X
MW-73	W73SSA	07/09/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	50J		UG/L	0	10		2X
MW-73	W73SSA	09/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	63		UG/L	0	10		2X
MW-73	W73SSA	11/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	57		UG/L	0	10		2X
MW-73	W73SSA	06/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	44		UG/L	0	10		2X
MW-73	W73SSA	09/05/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	0	10		2X
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	28		UG/L	0	10		2X
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	0	10		2X
MW-73	W73SSA	06/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	22		UG/L	0	10		2X
MW-73	W73SSA	01/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	79		UG/L	0	10		2X
MW-73	W73SSA	08/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	34J		UG/L	0	10		2X
MW-73	W73SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-73	W73SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	0	10		2X
MW-73	W73SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	0	10		2X
MW-73	W73SSA	08/08/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.3		UG/L	0	10		2X
MW-76	W76SSA	01/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	18	28		2X
MW-76	W76SSA	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.5J		UG/L	18	28		2X
MW-76	W76SSA	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	18	28		2X
MW-76	W76SSA	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	18	28		2X
MW-76	W76SSA	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	18	28		2X
MW-76	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.9J		UG/L	18	28		2X
MW-76	W76SSA	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	25		UG/L	18	28		2X
MW-76	W76SSA	08/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	31J		UG/L	18	28		2X
MW-76	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	18	28		2X
MW-76	W76SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	18	28		2X
MW-76	W76SSA	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	28		UG/L	18	28		2X
MW-76	W76SSA	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	18	28		2X
MW-76	W76SSA	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	18	28		2X
MW-76	W76SSA	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.9J		UG/L	18	28		2X
MW-76	W76M2A	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	31		UG/L	38	48		2X
MW-76	W76M2D	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	38	48		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	37	J	UG/L	38	48		2X
MW-76	W76M2A	08/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	31		UG/L	38	48		2X
MW-76	W76M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	46		UG/L	38	48		2X
MW-76	W76M2A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	56		UG/L	38	48		2X
MW-76	W76M2A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	51		UG/L	38	48		2X
MW-76	W76M2D	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	48		UG/L	38	48		2X
MW-76	W76M2A	01/07/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	92		UG/L	38	48		2X
MW-76	W76M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	130		UG/L	38	48		2X
MW-76	W76M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160	J	UG/L	38	48		2X
MW-76	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160		UG/L	38	48		2X
MW-76	W76M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	220		UG/L	38	48		2X
MW-76	W76M2D	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	220		UG/L	38	48		2X
MW-76	W76M2A	12/03/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	150		UG/L	38	48		2X
MW-76	W76M2A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160		UG/L	38	48		2X
MW-76	W76M2A	04/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	160		UG/L	38	48		2X
MW-76	W76M2A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	140		UG/L	38	48		2X
MW-76	W76M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	62	J	UG/L	38	48		2X
MW-76	W76M1A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	58	68		2X
MW-76	W76M1A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	28		UG/L	58	68		2X
MW-76	W76M1A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	90		UG/L	58	68		2X
MW-76	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	110		UG/L	58	68		2X
MW-76	W76M1A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	79		UG/L	58	68		2X
MW-76	W76M1A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14	J	UG/L	58	68		2X
MW-76	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	58	68		2X
MW-76	W76M1A	03/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	110		UG/L	58	68		2X
MW-76	W76M1A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	170		UG/L	58	68		2X
MW-76	W76M1A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	51		UG/L	58	68		2X
MW-76	W76M1A	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	38		UG/L	58	68		2X
MW-76	W76M1A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	59		UG/L	58	68		2X
MW-76	W76M1A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	58	68		2X
MW-77	W77M2A	01/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	150		UG/L	38	48		2X
MW-77	W77M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	100	J	UG/L	38	48		2X
MW-77	W77M2A	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	97	J	UG/L	38	48		2X
MW-77	W77M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	93		UG/L	38	48		2X
MW-77	W77M2A	05/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	39		UG/L	38	48		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-77	W77M2A	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	38	48		2X
MW-77	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	26		UG/L	38	48		2X
MW-77	W77M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	38	48		2X
MW-77	W77M2A	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	38	48		2X
MW-77	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L	38	48		2X
MW-77	W77M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	38	48		2X
MW-77	W77M2A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	38	48		2X
MW-77	W77M2A	02/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	38	48		2X
MW-77	W77M2A	04/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	38	48		2X
MW-77	W77M2A	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	38	48		2X
MW-77	W77M2D	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	38	48		2X
MW-77	W77M2A	04/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	48		UG/L	38	48		2X
MW-85	W85M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	29		UG/L	22	32		2X
MW-85	W85M1A	02/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	24		UG/L	22	32		2X
MW-85	W85M1A	06/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	27		UG/L	22	32		2X
MW-85	W85M1A	09/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	22	32		2X
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	19		UG/L	22	32		2X
MW-85	W85M1A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7		UG/L	22	32		2X
MW-85	W85M1A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	22	32		2X
MW-85	W85M1A	04/01/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8		UG/L	22	32		2X
MW-85	W85M1A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	22	32		2X
MW-85	W85M1D	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	22	32		2X
MW-86	W86SSA	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5J		UG/L	1	11		2X
MW-86	W86SSA	08/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.7J		UG/L	1	11		2X
MW-86	W86SSA	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	1	11		2X
MW-86	W86SSA	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	1	11		2X
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	1	11		2X
MW-86	W86SSA	03/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	1	11		2X
MW-86	W86M2A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	16	26		2X
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	16	26		2X
MW-86	W86M2A	05/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	16	26		2X
MW-87	W87M1A	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5J		UG/L	62	72		2X
MW-87	W87M1A	09/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	62	72		2X
MW-87	W87M1A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	62	72		2X
MW-87	W87M1A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	62	72		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-87	W87M1A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	62	72		2X
MW-87	W87M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	62	72		2X
MW-87	W87M1A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	62	72		2X
MW-87	W87M1A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	62	72		2X
MW-87	W87M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.1		UG/L	62	72		2X
MW-87	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	62	72		2X
MW-87	W87M1A	08/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	62	72		2X
MW-87	W87M1A	05/03/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1J		UG/L	62	72		2X
MW-88	W88M2A	05/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7		UG/L	72	82		2X
MW-88	W88M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.7		UG/L	72	82		2X
MW-88	W88M2A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	72	82		2X
MW-88	W88M2A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.4		UG/L	72	82		2X
MW-88	W88M2A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.5		UG/L	72	82		2X
MW-88	W88M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	72	82		2X
MW-88	W88M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	72	82		2X
MW-88	W88M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	72	82		2X
MW-88	W88M2A	04/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	72	82		2X
MW-88	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.4		UG/L	72	82		2X
MW-88	W88M2A	01/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	72	82		2X
MW-88	W88M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.7		UG/L	72	82		2X
MW-88	W88M2D	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.7		UG/L	72	82		2X
MW-88	W88M2A	08/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	72	82		2X
MW-88	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	72	82		2X
MW-88	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4		UG/L	72	82		2X
MW-88	W88M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	72	82		2X
MW-89	W89M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.3		UG/L	72	82		2X
MW-89	W89M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.3		UG/L	72	82		2X
MW-89	W89M2A	01/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	7.5		UG/L	72	82		2X
MW-89	W89M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	72	82		2X
MW-89	W89M2D	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	72	82		2X
MW-89	W89M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	72	82		2X
MW-89	W89M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	72	82		2X
MW-89	W89M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	72	82		2X
MW-89	W89M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	72	82		2X
MW-89	W89M2A	04/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	72	82		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-89	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.2		UG/L	72	82		2X
MW-89	W89M2A	01/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.8		UG/L	72	82		2X
MW-89	W89M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	72	82		2X
MW-89	W89M2A	10/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.2		UG/L	72	82		2X
MW-89	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	9.9		UG/L	72	82		2X
MW-89	W89M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	72	82		2X
MW-89	W89M2A	09/13/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13J		UG/L	72	82		2X
MW-89	W89M1A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	92	102		2X
MW-89	W89M1A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	92	102		2X
MW-89	W89M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	92	102		2X
MW-89	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	92	102		2X
MW-90	W90SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.4J		UG/L	0	10		2X
MW-90	W90SSA	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	0	10		2X
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	27	37		2X
MW-91	W91SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-91	W91SSA	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	10		2X
MW-91	W91SSA	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-91	W91SSA	10/09/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	0	10		2X
MW-91	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	20		UG/L	0	10		2X
MW-91	W91SSA	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	0	10		2X
MW-91	W91SSA	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	17		UG/L	0	10		2X
MW-91	W91SSA	05/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-91	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	16		UG/L	0	10		2X
MW-91	W91SSA	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13		UG/L	0	10		2X
MW-91	W91SSA	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	0	10		2X
MW-91	W91SSA	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-91	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	0	10		2X
MW-91	W91SSA	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	0	10		2X
MW-91	W91M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	18		UG/L	45	55		2X
MW-91	W91M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	45	55		2X
MW-91	W91M1D	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	11		UG/L	45	55		2X
MW-91	W91M1A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	45	55		2X
MW-91	W91M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	13J		UG/L	45	55		2X
MW-91	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10J		UG/L	45	55		2X
MW-91	W91M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	45	55		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	45	55		2>X
MW-91	W91M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	45	55		2>X
MW-91	W91M1A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	45	55		2>X
MW-91	W91M1A	05/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	45	55		2>X
MW-91	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		UG/L	45	55		2>X
MW-91	W91M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6		UG/L	45	55		2>X
MW-91	W91M1D	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	45	55		2>X
MW-91	W91M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.6		UG/L	45	55		2>X
MW-91	W91M1A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	45	55		2>X
MW-91	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	45	55		2>X
MW-91	W91M1A	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	45	55		2>X
MW-93	W93M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	16	26		2>X
MW-93	W93M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	16	26		2>X
MW-93	W93M2A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	9.9		UG/L	16	26		2>X
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	12		UG/L	16	26		2>X
MW-93	W93M2A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.7		UG/L	16	26		2>X
MW-93	W93M2A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.7		UG/L	16	26		2>X
MW-93	W93M2D	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	16	26		2>X
MW-93	W93M2A	03/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	16	26		2>X
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2		UG/L	16	26		2>X
MW-93	W93M2A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	16	26		2>X
MW-93	W93M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	16	26		2>X
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.7		UG/L	16	26		2>X
MW-93	W93M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.9		UG/L	16	26		2>X
MW-93	W93M1A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.5		UG/L	56	66		2>X
MW-93	W93M1A	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	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-TR	2.4		UG/L	56	66		2>X
MW-93	W93M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	56	66		2>X
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.8		UG/L	56	66		2>X
MW-93	W93M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.6		UG/L	56	66		2>X
MW-93	W93M1A	09/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.9		UG/L	56	66		2>X
MW-93	W93M1A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.7		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-93	W93M1A	03/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.8		UG/L	56	66		2X
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	56	66		2X
MW-93	W93M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	56	66		2X
MW-93	W93M1A	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.6		UG/L	56	66		2X
MW-93	W93M1D	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.5		UG/L	56	66		2X
MW-95	W95M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	78	88		2X
MW-95	W95M1A	10/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	78	88		2X
MW-95	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	78	88		2X
MW-95	W95M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.1		UG/L	78	88		2X
MW-95	W95M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.2		UG/L	78	88		2X
MW-95	W95M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.4		UG/L	78	88		2X
MW-95	W95M1A	02/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.1		UG/L	78	88		2X
MW-95	W95M1A	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.5		UG/L	78	88		2X
MW-95	W95M1D	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	78	88		2X
MW-95	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	78	88		2X
MW-95	W95M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	78	88		2X
MW-95	W95M1A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.5		UG/L	78	88		2X
MW-95	W95M1A	08/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.1		UG/L	78	88		2X
MW-95	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.2		UG/L	78	88		2X
MW-95	W95M1A	05/05/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5.3		UG/L	78	88		2X
MW-95	W95M1A	08/31/2005	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.9		UG/L	78	88		2X
MW-98	W98M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.1		UG/L	26	36		2X
MW-99	W99M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	60	70		2X
MW-99	W99M1D	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	6.9		UG/L	60	70		2X
MW-99	W99M1A	09/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	5		UG/L	60	70		2X
MW-99	W99M1A	01/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.2		UG/L	60	70		2X
MW-99	W99M1A	06/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.4		UG/L	60	70		2X
MW-99	W99M1A	10/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.2		UG/L	60	70		2X
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.3		UG/L	0	10		2X
OW-1	WOW-1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	0	10		2X
OW-1	WOW-1D	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.5		UG/L	0	10		2X
OW-1	OW-1-A	09/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4		UG/L	0	10		2X
OW-1	OW-1-A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	4.2		UG/L	0	10		2X
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	0	10		2X
OW-1	OW-1-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3.6		UG/L	0	10		2X

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 DECEMBER 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-TR	3.3		UG/L	0	10		2X	
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	3		UG/L	48.78	58.78		2X	
OW-2	WOW-2A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.2		UG/L	48.78	58.78		2X	
OW-2	OW-2-A	08/30/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	48.78	58.78		2X	
OW-2	OW-2-A	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	8.6		UG/L	48.78	58.78		2X	
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	14		UG/L	48.78	58.78		2X	
OW-2	OW-2-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	16		UG/L	48.78	58.78		2X	
OW-2	OW-2-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	10		UG/L	48.78	58.78		2X	
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TR	2.3		UG/L	46.8	56.8		2X	
ASWPWELL	ASWPWELL	07/20/1999	OTHER	E200.8	LEAD	53		UG/L			15	X	
ASWPWELL	ASWPWELL	12/12/2000	OTHER	IM40PB	LEAD	20.9		UG/L			15	X	
ASWPWELL	ASWPWELL	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-45	W45SSA	09/15/2005	L RANGE; FS-1	IM40MB	LEAD	20		UG/L	0	10		15	X
MW-45	W45SSD	09/15/2005	L RANGE; FS-1	IM40MB	LEAD	16.4		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	5J		UG/L	0	10		5	X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	8J		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
MW-46	W46M2A	03/30/1999	WESTERN BOU	IM40MB	MOLYBDENUM	48.9		UG/L	56	66		40	X
MW-46	W46M2L	03/30/1999	WESTERN BOU	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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-47	W47M3L	03/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31		40X
MW-52	W52M3A	04/07/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64		40X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64		40X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228		40X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228		40X
MW-53	W53M1A	05/03/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109		40X
MW-53	W53M1L	05/03/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109		40X
MW-53	W53M1A	08/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109		40X
MW-53	W53M1L	08/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109		40X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109		40X
MW-54	W54SSA	04/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10		40X
MW-54	W54SSL	04/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10		40X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10		40X
MW-54	W54M2A	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69		40X
MW-54	W54M2L	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69		40X
MW-241	W241M1A	01/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75		100X
MW-41	W41M1A	05/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8J		UG/L	108	118		1X
16MW0001	16MW0001-	07/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L				4X
27MW0031B	27MW0031B-	04/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L				4X
27MW0031B	27MW0031B-	07/05/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L				4X
27MW0031B	27MW0031B-	01/03/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L				4X
27MW0031B	27MW0031B-FD	01/03/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L				4X
27MW0031B	27MW0031B-	03/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L				4X
27MW0031B	27MW0031B-	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				4X
27MW0031B	27MW0031B-FD	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				4X
4036009DC	GLSKRNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L				4X
4036009DC	GLSKRNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L				4X
4036009DC	GLSKRNK-A	01/08/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L				4X
4036009DC	GLSKRNK-D	01/08/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L				4X
4036009DC	4036009DC-A	09/03/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L				4X
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L				4X
4036009DC	4036009DC-A	02/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L				4X
4036009DC	4036009DC-A	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L				4X
4036009DC	4036009DC-D	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L				4X
4036009DC	4036009DC-A	08/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L				4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L				4X
4036009DC	4036009DC-A	04/04/2005	NW CORNER	E314.0	PERCHLORATE	4.6	J	UG/L				4X
90MW0022	90MW0022-A	09/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79		4X
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4	J	UG/L	72.79	77.79		4X
90MW0022	90MW0022-A	06/09/2005	J-3 RANGE	E314.0	PERCHLORATE	9.8		UG/L	72.79	77.79		4X
90MW0022	90MW0022-A	08/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10.2		UG/L	72.79	77.79		4X
90MW0054	90MW0054AA	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83		4X
90MW0054	90MW0054AD	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83		4X
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83		4X
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83		4X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3	J	UG/L	91.83	96.83		4X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19	J	UG/L	91.83	96.83		4X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83		4X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83		4X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	91.83	96.83		4X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	91.83	96.83		4X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83		4X
90PZ0211	90PZ0211A-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85		4X
90PZ0211	90PZ0211A-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85		4X
90PZ0211	90PZ0211B-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85		4X
90PZ0211	90PZ0211B-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85		4X
90PZ0211	90PZ0211C-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85		4X
90PZ0211	90PZ0211C-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85		4X
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49		4X
MW-114	W114M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49		4X
MW-114	W114M2A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49		4X
MW-114	W114M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49		4X
MW-114	W114M2A	05/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49		4X
MW-114	W114M2A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49		4X
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49		4X
MW-114	W114M2A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49		4X
MW-114	W114M2A	10/01/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49		4X
MW-114	W114M2A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49		4X
MW-114	W114M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49		4X
MW-114	W114M2A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-114	W114M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49		4X
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106		4X
MW-114	W114M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106		4X
MW-114	W114M1A	06/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106		4X
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106		4X
MW-114	W114M1A	06/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106		4X
MW-114	W114M1A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106		4X
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106		4X
MW-114	W114M1A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106		4X
MW-114	W114M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	7.7J		UG/L	96	106		4X
MW-114	W114M1A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106		4X
MW-114	W114M1A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106		4X
MW-114	W114M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106		4X
MW-127	W127SSA	02/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4J		UG/L	0	10		4X
MW-129	W129M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56		4X
MW-129	W129M2A	06/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56		4X
MW-129	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93J		UG/L	46	56		4X
MW-129	W129M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56		4X
MW-129	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56		4X
MW-129	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56		4X
MW-129	W129M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	14J		UG/L	46	56		4X
MW-129	W129M2A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	6.7J		UG/L	46	56		4X
MW-129	W129M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56		4X
MW-129	W129M2A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56		4X
MW-129	W129M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56		4X
MW-129	W129M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	4.5J		UG/L	46	56		4X
MW-129	W129M1A	01/02/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76		4X
MW-129	W129M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76		4X
MW-129	W129M1A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76		4X
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92J		UG/L	66	76		4X
MW-129	W129M1A	04/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76		4X
MW-129	W129M1A	03/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9J		UG/L	66	76		4X
MW-129	W129M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	8.5J		UG/L	66	76		4X
MW-129	W129M1A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76		4X
MW-129	W129M1A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10		4X
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10		4X
MW-132	W132SSA	11/09/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10		4X
MW-132	W132SSA	02/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10		4X
MW-132	W132SSA	06/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10		4X
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10		4X
MW-132	W132SSA	06/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		4X
MW-132	W132SSA	09/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10		4X
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10		4X
MW-132	W132SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10		4X
MW-132	W132SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10		4X
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10		4X
MW-132	W132SSA	05/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10		4X
MW-132	W132SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10		4X
MW-132	W132SSA	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10		4X
MW-132	W132SSD	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10		4X
MW-139	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	70	80		4X
MW-139	W139M2A	03/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	70	80		4X
MW-139	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	70	80		4X
MW-143	W143M3A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		4X
MW-143	W143M3D	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		4X
MW-143	W143M3A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82		4X
MW-143	W143M3A	01/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82		4X
MW-143	W143M3A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	77	82		4X
MW-143	W143M3A	07/28/2005	J-3 RANGE	E314.0	PERCHLORATE	11.3		UG/L	77	82		4X
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92		4X
MW-143	W143M2A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92		4X
MW-143	W143M2A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92		4X
MW-143	W143M2A	01/06/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92		4X
MW-143	W143M2A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	87	92		4X
MW-143	W143M2A	07/28/2005	J-3 RANGE	E314.0	PERCHLORATE	5.8		UG/L	87	92		4X
MW-143	W143M1A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124		4X
MW-143	W143M1A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124		4X
MW-143	W143M1A	01/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124		4X
MW-143	W143M1A	06/13/2005	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	114	124		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-143	W143M1A	08/19/2005	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	114	124		4X
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28		4X
MW-162	W162M2A	04/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28		4X
MW-162	W162M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28		4X
MW-162	W162M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	10J		UG/L	49.28	59.28		4X
MW-162	W162M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	5.1J		UG/L	49.28	59.28		4X
MW-163	W163SSA	06/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10		4X
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10		4X
MW-163	W163SSA	02/05/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10		4X
MW-163	W163SSA	03/07/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10		4X
MW-163	W163SSA	07/02/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10		4X
MW-163	W163SSA	01/08/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10		4X
MW-163	W163SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10		4X
MW-163	W163SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10		4X
MW-163	W163SSA	02/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10		4X
MW-163	W163SSA	05/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58J		UG/L	0	10		4X
MW-163	W163SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		4X
MW-163	W163SSA	03/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10		4X
MW-163	W163SSA	06/08/2005	J-3 RANGE	E314.0	PERCHLORATE	85J		UG/L	0	10		4X
MW-165	W165M2A	05/08/2001	DEMO 1	E314.0	PERCHLORATE	122J		UG/L	46	56		4X
MW-165	W165M2A	08/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56		4X
MW-165	W165M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56		4X
MW-165	W165M2A	04/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56		4X
MW-165	W165M2A	08/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56		4X
MW-165	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56		4X
MW-165	W165M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	110J		UG/L	46	56		4X
MW-165	W165M2A	09/11/2003	DEMO 1	E314.0	PERCHLORATE	57J		UG/L	46	56		4X
MW-165	W165M2D	09/11/2003	DEMO 1	E314.0	PERCHLORATE	58J		UG/L	46	56		4X
MW-165	W165M2A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9J		UG/L	46	56		4X
MW-165	W165M2D	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9J		UG/L	46	56		4X
MW-165	W165M2A	04/09/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56		4X
MW-165	W165M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56		4X
MW-165	W165M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	94J		UG/L	46	56		4X
MW-165	W165M2A	04/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56		4X
MW-165	W165M1A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4J		UG/L	106	116		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-172	W172M2A	02/08/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114		4X
MW-172	W172M2A	09/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114		4X
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		4X
MW-172	W172M2A	03/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8J		UG/L	104	114		4X
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		4X
MW-172	W172M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114		4X
MW-172	W172M2D	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114		4X
MW-172	W172M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114		4X
MW-172	W172M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114		4X
MW-19	W19SSA	08/08/2000	DEMO 1	E314.0	PERCHLORATE	104J		UG/L	0	10		4X
MW-19	W19SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10		4X
MW-19	W19SSA	06/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10		4X
MW-19	W19SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10		4X
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6J		UG/L	0	10		4X
MW-19	W19SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10		4X
MW-19	W19SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	4.1J		UG/L	0	10		4X
MW-19	W19SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8J		UG/L	0	10		4X
MW-193	W193M1A	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8		4X
MW-193	W193M1D	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8		4X
MW-197	W197M3A	02/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4		4X
MW-197	W197M3A	07/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54J		UG/L	39.4	44.4		4X
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4		4X
MW-197	W197M2A	02/04/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3		4X
MW-197	W197M2A	04/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3		4X
MW-197	W197M2A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3		4X
MW-197	W197M2A	10/05/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3		4X
MW-197	W197M2A	03/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3		4X
MW-197	W197M2A	06/07/2005	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	59.3	64.3		4X
MW-198	W198M4A	02/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4		4X
MW-198	W198M4A	07/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170J		UG/L	48.4	53.4		4X
MW-198	W198M4A	11/01/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4		4X
MW-198	W198M4A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	60J		UG/L	48.4	53.4		4X
MW-198	W198M4A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4		4X
MW-198	W198M4A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4		4X
MW-198	W198M4A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M4A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4		4X
MW-198	W198M4A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4		4X
MW-198	W198M4A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4		4X
MW-198	W198M4A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	48.4	53.4		4X
MW-198	W198M3A	02/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5		4X
MW-198	W198M3A	07/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65J		UG/L	78.5	83.5		4X
MW-198	W198M3A	11/06/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5		4X
MW-198	W198M3A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	200J		UG/L	78.5	83.5		4X
MW-198	W198M3A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		4X
MW-198	W198M3A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		4X
MW-198	W198M3D	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5		4X
MW-198	W198M3A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5		4X
MW-198	W198M3A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5		4X
MW-198	W198M3A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5		4X
MW-198	W198M3A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730J		UG/L	78.5	83.5		4X
MW-198	W198M3A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	770		UG/L	78.5	83.5		4X
MW-198	W198M2A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4		4X
MW-198	W198M2A	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4		4X
MW-198	W198M2A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4		4X
MW-198	W198M2A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4		4X
MW-198	W198M2A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4		4X
MW-198	W198M2A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4		4X
MW-198	W198M2A	06/14/2005	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	98.4	103.4		4X
MW-210	W210M2A	06/06/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69		4X
MW-210	W210M2D	06/06/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69		4X
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69		4X
MW-210	W210M2A	02/28/2003	DEMO 1	E314.0	PERCHLORATE	12J		UG/L	54.69	64.69		4X
MW-210	W210M2A	02/05/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69		4X
MW-210	W210M2A	03/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69		4X
MW-210	W210M2A	05/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69		4X
MW-210	W210M2D	05/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69		4X
MW-210	W210M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	59J		UG/L	54.69	64.69		4X
MW-210	W210M2A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	56J		UG/L	54.69	64.69		4X
MW-210	W210M2A	06/21/2005	DEMO 1	E314.0	PERCHLORATE	15		UG/L	54.69	64.69		4X
MW-211	W211M1A	02/04/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-211	W211M1A	03/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65		4X
MW-211	W211M1A	05/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65		4X
MW-211	W211M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65		4X
MW-211	W211M1A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	33J		UG/L	55	65		4X
MW-211	W211M1A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	25J		UG/L	55	65		4X
MW-211	W211M1A	08/08/2005	DEMO 1	E314.0	PERCHLORATE	50.6		UG/L	55	65		4X
MW-211	W211M1D	08/08/2005	DEMO 1	E314.0	PERCHLORATE	50.8		UG/L	55	65		4X
MW-225	W225M3A	04/06/2005	DEMO 1	E314.0	PERCHLORATE	7.7J		UG/L	26.48	36.48		4X
MW-225	W225M3A	08/04/2005	DEMO 1	E314.0	PERCHLORATE	20.8J		UG/L	26.48	36.48		4X
MW-225	W225M3D	08/04/2005	DEMO 1	E314.0	PERCHLORATE	20.9J		UG/L	26.48	36.48		4X
MW-232	W232M1A	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94		4X
MW-232	W232M1A-DA	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94		4X
MW-243	W243M1A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85		4X
MW-247	W247M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78		4X
MW-247	W247M2D	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78		4X
MW-247	W247M2A	03/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78		4X
MW-247	W247M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78		4X
MW-247	W247M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78		4X
MW-247	W247M2A	05/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78		4X
MW-250	W250M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82		4X
MW-250	W250M2A	03/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82		4X
MW-250	W250M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82		4X
MW-250	W250M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82		4X
MW-250	W250M2A	05/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82		4X
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7J		UG/L	134.82	144.82		4X
MW-250	W250M2A	12/02/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7J		UG/L	134.82	144.82		4X
MW-250	W250M2A	06/04/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5J		UG/L	134.82	144.82		4X
MW-258	W258M2A	06/08/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2		4X
MW-263	W263M2A	08/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66		4X
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15J		UG/L	8.66	18.66		4X
MW-263	W263M2A	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4J		UG/L	8.66	18.66		4X
MW-263	W263M2D	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3J		UG/L	8.66	18.66		4X
MW-265	W265M3A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44		4X
MW-265	W265M3A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44		4X
MW-265	W265M3A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-265	W265M3A	10/05/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44		4X
MW-265	W265M3A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7J		UG/L	72.44	82.44		4X
MW-265	W265M3A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44		4X
MW-265	W265M3A	08/31/2005	J-1 RANGE	E314.0	PERCHLORATE	4.6		UG/L	72.44	82.44		4X
MW-265	W265M2A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6		4X
MW-265	W265M2A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6		4X
MW-265	W265M2A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6		4X
MW-265	W265M2A	09/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6		4X
MW-265	W265M2A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6		4X
MW-265	W265M2A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6		4X
MW-265	W265M2A	08/31/2005	J-1 RANGE	E314.0	PERCHLORATE	23.4		UG/L	97.6	107.6		4X
MW-270	W270M1A	06/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89		4X
MW-270	W270M1D	06/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89		4X
MW-270	W270M1A	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		4X
MW-270	W270M1D	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		4X
MW-270	W270M1A	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11J		UG/L	50.89	55.89		4X
MW-270	W270M1D	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11J		UG/L	50.89	55.89		4X
MW-270	W270M1A	04/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89		4X
MW-270	W270M1A	09/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89		4X
MW-270	W270M1A	02/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89		4X
MW-270	W270M1A	06/08/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	50.89	55.89		4X
MW-270	W270M1A	09/01/2005	NW CORNER	E314.0	PERCHLORATE	14.2		UG/L	50.89	55.89		4X
MW-277	W277SSA	07/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10		4X
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10		4X
MW-277	W277SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10		4X
MW-277	W277SSA	02/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10		4X
MW-277	W277SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10		4X
MW-278	W278SSA	07/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10		4X
MW-278	W278SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	11J		UG/L	0	10		4X
MW-278	W278SSA	07/20/2005	NW CORNER	E314.0	PERCHLORATE	12.4		UG/L	0	10		4X
MW-278	W278SSA	08/26/2005	NW CORNER	E314.0	PERCHLORATE	13.8		UG/L	0	10		4X
MW-278	W278SSA	09/16/2005	NW CORNER	E314.0	PERCHLORATE	15.4		UG/L	0	10		4X
MW-278	W278M2A	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79		4X
MW-278	W278M2D	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79		4X
MW-278	W278M2A	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-279	W279SSA	07/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20		4X
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20		4X
MW-279	W279SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		4X
MW-279	W279SSA	02/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20		4X
MW-279	W279SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20		4X
MW-279	W279SSA	04/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20		4X
MW-279	W279SSA	05/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20		4X
MW-279	W279SSA	06/09/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20		4X
MW-279	W279SSA	07/07/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20		4X
MW-279	W279SSA	08/04/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20		4X
MW-279	W279SSA	09/08/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20		4X
MW-279	W279SSA	10/06/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20		4X
MW-279	W279SSA	11/03/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20		4X
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20		4X
MW-279	W279SSA	03/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20		4X
MW-279	W279SSA	04/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		4X
MW-279	W279SSA	05/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20		4X
MW-279	W279SSA	06/20/2005	NW CORNER	E314.0	PERCHLORATE	13		UG/L	10	20		4X
MW-279	W279SSA	07/19/2005	NW CORNER	E314.0	PERCHLORATE	16.3		UG/L	10	20		4X
MW-279	W279SSA	08/26/2005	NW CORNER	E314.0	PERCHLORATE	21.1		UG/L	10	20		4X
MW-279	W279SSA	09/16/2005	NW CORNER	E314.0	PERCHLORATE	24.4		UG/L	10	20		4X
MW-279	W279M2A	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8		4X
MW-279	W279M2D	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8		4X
MW-279	W279M2A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8		4X
MW-279	W279M2D	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8		4X
MW-279	W279M2A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8		4X
MW-279	W279M2A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8		4X
MW-279	W279M2A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8		4X
MW-279	W279M2D	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8		4X
MW-279	W279M2A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8		4X
MW-279	W279M2A	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8		4X
MW-279	W279M2D	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8		4X
MW-279	W279M2A	10/06/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8		4X
MW-279	W279M2A	11/02/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8		4X
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-279	W279M2A	02/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8		4X
MW-279	W279M2A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8		4X
MW-279	W279M2A	07/19/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	26.8	31.8		4X
MW-279	W279M1A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4		4X
MW-279	W279M1A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4		4X
MW-279	W279M1A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4		4X
MW-279	W279M1A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4		4X
MW-279	W279M1D	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4		4X
MW-279	W279M1A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4		4X
MW-279	W279M1A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4		4X
MW-279	W279M1A	07/19/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	37.4	47.4		4X
MW-284	W284M2A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4		UG/L	21.2	31.2		4X
MW-284	W284M2D	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	21.2	31.2		4X
MW-284	W284M2A	09/19/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	21.2	31.2		4X
MW-286	W286M2A	06/13/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	81.42	91.42		4X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				4X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				4X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L				4X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7		4X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7		4X
MW-289	W289M2A	02/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50J		UG/L	59.7	69.7		4X
MW-289	W289M2A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7		4X
MW-289	W289M2A	08/22/2005	J-2 RANGE	E314.0	PERCHLORATE	14.8		UG/L	59.7	69.7		4X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213		4X
MW-289	MW-289M1-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213		4X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213		4X
MW-289	W289M1A	02/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2J		UG/L	203	213		4X
MW-289	W289M1A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213		4X
MW-293	MW-293M2-	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				4X
MW-293	MW-293M2-FD	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				4X
MW-293	MW-293M2-	07/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22		4X
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22		4X
MW-300	MW-300M2-	03/03/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L				4X
MW-300	MW-300M2-	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		4X
MW-300	MW-300M2-FD	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-300	MW-300M2-	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		4X
MW-300	MW-300M2-FD	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		4X
MW-300	W300M2A	06/13/2005	J-2 RANGE	E314.0	PERCHLORATE	74		UG/L	94.38	104.38		4X
MW-300	W300M2A	10/11/2005	J-2 RANGE	E314.0	PERCHLORATE	85.2		UG/L	94.38	104.38		4X
MW-302	MW-302M2-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L				4X
MW-302	MW-302M2-FD	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L				4X
MW-302	MW-302M2-	07/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95		4X
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95		4X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L				4X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132		4X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132		4X
MW-303	W303M2A	06/07/2005	J-1 RANGE	E314.0	PERCHLORATE	19		UG/L	122	132		4X
MW-303	W303M2A	08/30/2005	J-1 RANGE	E314.0	PERCHLORATE	13.5		UG/L	122	132		4X
MW-305	MW-305M1-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L				4X
MW-305	MW-305M1-	07/06/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		4X
MW-305	MW-305M1-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		4X
MW-305	W305M1A	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82		4X
MW-305	W305M1D	06/17/2005	J-2 RANGE	E314.0	PERCHLORATE	26		UG/L	99.82	109.82		4X
MW-307	MW-307M3-	04/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L				4X
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82		4X
MW-307	MW-307M3-	02/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82		4X
MW-309	W309M1A	06/10/2005	NW CORNER	E314.0	PERCHLORATE	4.2		UG/L	31.91	41.91		4X
MW-309	W309M1A	08/25/2005	NW CORNER	E314.0	PERCHLORATE	4.1		UG/L	31.91	41.91		4X
MW-31	W31SSA	08/09/2000	DEMO 1	E314.0	PERCHLORATE	43J		UG/L	13	18		4X
MW-31	W31SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18		4X
MW-31	W31SSA	05/02/2001	DEMO 1	E314.0	PERCHLORATE	20J		UG/L	13	18		4X
MW-31	W31SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18		4X
MW-31	W31SSA	01/04/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18		4X
MW-31	W31SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18		4X
MW-31	W31SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2J		UG/L	13	18		4X
MW-31	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18		4X
MW-31	W31SSA	03/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18		4X
MW-31	W31SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		4X
MW-31	W31SSD	09/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18		4X
MW-31	W31SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77J		UG/L	13	18		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31SSA	05/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18		4X
MW-31	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7	J	UG/L	13	18		4X
MW-31	W31SSA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		4X
MW-31	W31M1A	08/09/2000	DEMO 1	E314.0	PERCHLORATE	46	J	UG/L	28	38		4X
MW-31	W31MMA	05/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38		4X
MW-31	W31MMA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	28	38		4X
MW-31	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38		4X
MW-31	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44	J	UG/L	28	38		4X
MW-31	W31MMA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38		4X
MW-310	MW-310M1-	04/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L				4X
MW-310	MW-310M1-	08/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96		4X
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96		4X
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96		4X
MW-310	W310M1A	06/16/2005	J-2 RANGE	E314.0	PERCHLORATE	13		UG/L	86	96		4X
MW-313	MW-313M2-	06/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L				4X
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103		4X
MW-313	MW-313M2-	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103		4X
MW-313	MW-313M2-FD	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103		4X
MW-32	W32MMA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75		4X
MW-32	W32MMA	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75		4X
MW-32	W32MMD	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75		4X
MW-32	W32DDA	08/03/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90		4X
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80		4X
MW-321	MW-321M1-	02/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80		4X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L				4X
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85		4X
MW-326	MW-326M2-	04/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85		4X
MW-339	MW-339M1-	08/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135		4X
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135		4X
MW-34	W34M2A	08/10/2000	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	53	63		4X
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63		4X
MW-34	W34M2A	05/01/2001	DEMO 1	E314.0	PERCHLORATE	28	J	UG/L	53	63		4X
MW-34	W34M2A	07/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63		4X
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85	J	UG/L	53	63		4X
MW-34	W34M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63		4X
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63		4X
MW-34	W34M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	10J		UG/L	53	63		4X
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63		4X
MW-34	W34M2A	03/05/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63		4X
MW-34	W34M2A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63		4X
MW-34	W34M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	5.87J		UG/L	53	63		4X
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83		4X
MW-34	W34M1A	05/05/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83		4X
MW-34	W34M1A	07/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83		4X
MW-34	W34M1D	07/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83		4X
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83		4X
MW-34	W34M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83		4X
MW-34	W34M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1J		UG/L	73	83		4X
MW-34	W34M1D	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83		4X
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83		4X
MW-34	W34M1A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	8J		UG/L	73	83		4X
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83		4X
MW-34	W34M1A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83		4X
MW-341	W341M4A	08/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66		4X
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66		4X
MW-341	W341M3A	04/18/2005	DEMO 1	E314.0	PERCHLORATE	40J		UG/L	50.66	60.66		4X
MW-341	W341M3A	08/08/2005	DEMO 1	E314.0	PERCHLORATE	20		UG/L	50.66	60.66		4X
MW-346	MW-346M3-	05/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70		4X
MW-346	MW-346M2-	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100		4X
MW-346	MW-346M2-FD	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100		4X
MW-346	MW-346M2-	08/15/2005	J-1 RANGE	E314.0	PERCHLORATE	11		UG/L	90.28	100.28		4X
MW-346	MW-346M1-	08/15/2005	J-1 RANGE	E314.0	PERCHLORATE	6.5		UG/L	129.69	139.69		4X
MW-346	MW-346M1-	04/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140		4X
MW-348	MW-348M2-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54		4X
MW-348	MW-348M2-	03/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54		4X
MW-348	MW-348M2-	07/19/2005	J-2 RANGE	E314.0	PERCHLORATE	51.6		UG/L	89.54	99.54		4X
MW-35	W35M1A	05/04/2001	DEMO 1	E314.0	PERCHLORATE	4J		UG/L	68	78		4X
MW-35	W35M1A	08/03/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78		4X
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34J		UG/L	68	78		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-35	W35M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78		4X
MW-35	W35M1A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78		4X
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78		4X
MW-36	W36M2A	08/08/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64		4X
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64		4X
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64		4X
MW-36	W36M2A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64		4X
MW-368	MW-368M2-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	50.8		UG/L	99.23	109.23		4X
MW-368	MW-368M2-FD	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	51.5		UG/L	99.23	109.23		4X
MW-368	MW-368M2-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	39.8	J	UG/L	99.5	109.5		4X
MW-368	MW-368M2-FD	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	40	J	UG/L	99.5	109.5		4X
MW-368	MW-368M1-	06/30/2005	J-2 RANGE	E314.0	PERCHLORATE	15.8	J	UG/L	131.5	141.5		4X
MW-368	MW-368M1-	10/28/2005	J-2 RANGE	E314.0	PERCHLORATE	19.3		UG/L	133.85	143.85		4X
MW-370	MW-370M2-	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	7.9		UG/L	93	103		4X
MW-370	MW-370M2-FD	07/11/2005	J-1 RANGE	E314.0	PERCHLORATE	8		UG/L	93	103		4X
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10		4X
MW-73	W73SSA	06/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10		4X
MW-75	W75M2A	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44		4X
MW-75	W75M2D	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44		4X
MW-75	W75M2A	08/09/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44		4X
MW-75	W75M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44		4X
MW-75	W75M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44		4X
MW-75	W75M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44		4X
MW-75	W75M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44		4X
MW-76	W76SSA	12/07/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28		4X
MW-76	W76SSA	05/07/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28		4X
MW-76	W76SSA	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28		4X
MW-76	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28		4X
MW-76	W76SSA	04/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28		4X
MW-76	W76SSA	08/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28		4X
MW-76	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28		4X
MW-76	W76SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28		4X
MW-76	W76SSA	02/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28		4X
MW-76	W76SSA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28		4X
MW-76	W76M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48		4X
MW-76	W76M2A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48		4X
MW-76	W76M2D	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48		4X
MW-76	W76M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48		4X
MW-76	W76M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48		4X
MW-76	W76M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48		4X
MW-76	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48		4X
MW-76	W76M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500J		UG/L	38	48		4X
MW-76	W76M2D	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500J		UG/L	38	48		4X
MW-76	W76M2A	12/03/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48		4X
MW-76	W76M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48		4X
MW-76	W76M2A	04/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48		4X
MW-76	W76M2A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48		4X
MW-76	W76M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	25J		UG/L	38	48		4X
MW-76	W76M1A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68		4X
MW-76	W76M1A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68		4X
MW-76	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68		4X
MW-76	W76M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68		4X
MW-76	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11J		UG/L	58	68		4X
MW-76	W76M1A	03/25/2003	DEMO 1	E314.0	PERCHLORATE	200J		UG/L	58	68		4X
MW-76	W76M1A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	97J		UG/L	58	68		4X
MW-76	W76M1A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68		4X
MW-76	W76M1A	04/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68		4X
MW-76	W76M1A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68		4X
MW-77	W77M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48		4X
MW-77	W77M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	16J		UG/L	38	48		4X
MW-77	W77M2A	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48		4X
MW-77	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48		4X
MW-77	W77M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48		4X
MW-77	W77M2A	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2J		UG/L	38	48		4X
MW-77	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48		4X
MW-77	W77M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4J		UG/L	38	48		4X
MW-77	W77M2A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48		4X
MW-77	W77M2A	02/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48		4X
MW-77	W77M2A	04/05/2004	DEMO 1	E314.0	PERCHLORATE	5.7J		UG/L	38	48		4X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-77	W77M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		4X
MW-77	W77M2D	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		4X
MW-77	W77M2A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48		4X
MW-78	W78M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48		4X
MW-78	W78M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	9J		UG/L	38	48		4X
MW-78	W78M2A	08/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48		4X
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48		4X
MW-78	W78M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48		4X
MW-78	W78M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3J		UG/L	38	48		4X
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48		4X
MW-78	W78M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7J		UG/L	38	48		4X
MW-78	W78M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		4X
MW-78	W78M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48		4X
MW-78	W78M2D	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18J		UG/L	38	48		4X
MW-78	W78M2A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48		4X
MW-78	W78M2A	08/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48		4X
MW-78	W78M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6J		UG/L	58	68		4X
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68		4X
MW-78	W78M1A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9J		UG/L	58	68		4X
MW-78	W78M1A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68		4X
MW-78	W78M1A	02/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68		4X
MW-78	W78M1A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68		4X
MW-91	W91SSA	01/20/2001	CIA	E314.0	PERCHLORATE	5J		UG/L	0	10		4X
MW-91	W91SSA	05/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10		4X
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	33000J		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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ASWPWELL	ASWPWELL-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
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
MW-21	W21SSA	01/23/2004	OTHER	IM40MB	SODIUM	31600		UG/L	0	10	20000	X
MW-46	W46SSA	08/25/1999	WESTERN BOU	IM40MB	SODIUM	20600		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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-46	W46SSA	06/15/2000	WESTERN BOU	IM40MB	SODIUM	32200		UG/L	0	10	20000	X
MW-46	W46SSA	09/12/2000	WESTERN BOU	IM40MB	SODIUM	31300		UG/L	0	10	20000	X
MW-46	W46SSA	11/17/2000	WESTERN BOU	IM40MB	SODIUM	22500	J	UG/L	0	10	20000	X
MW-46	W46M2A	03/30/1999	WESTERN BOU	IM40MB	SODIUM	23300		UG/L	56	66	20000	X
MW-46	W46M2L	03/30/1999	WESTERN BOU	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
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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
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
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 BOU	IM40MB	THALLIUM	5.3	J	UG/L	103	113		2>X
MW-46	W46DDA	11/02/1999	WESTERN BOU	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 BOU	IM40MB	THALLIUM	3.2	J	UG/L	38	48		2>X
MW-47	W47M2A	08/25/1999	WESTERN BOU	IM40MB	THALLIUM	4	J	UG/L	38	48		2>X
MW-47	W47M2A	05/30/2000	WESTERN BOU	IM40MB	THALLIUM	4.5	J	UG/L	38	48		2>X
MW-47	W47M1A	08/24/1999	WESTERN BOU	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

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-48	W48DAA	06/26/2000	J-2 RANGE	IM40MB	THALLIUM	4.7J		UG/L	121	131		2X
MW-49	W49SSA	11/19/1999	J-2 RANGE	IM40MB	THALLIUM	4.7J		UG/L	0	10		2X
MW-49	W49M3D	06/27/2000	J-2 RANGE	IM40MB	THALLIUM	4.3J		UG/L	31	41		2X
MW-50	W50M1A	05/15/2000	CIA	IM40MB	THALLIUM	6.2J		UG/L	89	99		2X
MW-51	W51M3A	08/25/1999	CIA	IM40MB	THALLIUM	4.3J		UG/L	28	38		2X
MW-52	W52SSA	08/26/1999	OTHER	IM40MB	THALLIUM	3.6J		UG/L	0	10		2X
MW-52	W52SSA	11/18/1999	OTHER	IM40MB	THALLIUM	4.3J		UG/L	0	10		2X
MW-52	W52SSA	05/23/2000	OTHER	IM40MB	THALLIUM	4.7J		UG/L	0	10		2X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	THALLIUM	3.6J		UG/L	59	64		2X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	THALLIUM	2.8J		UG/L	218	228		2X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	THALLIUM	2.6J		UG/L	218	228		2X
MW-52	W52DDA	08/30/1999	OTHER	IM40MB	THALLIUM	3.8J		UG/L	218	228		2X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.4J		UG/L	99	109		2X
MW-54	W54SSA	11/08/1999	OTHER	IM40MB	THALLIUM	7.4J		UG/L	0	10		2X
MW-54	W54SSA	06/06/2000	OTHER	IM40MB	THALLIUM	4.6J		UG/L	0	10		2X
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1J		UG/L	0	10		2X
MW-54	W54M1A	08/30/1999	OTHER	IM40MB	THALLIUM	2.8J		UG/L	79	89		2X
MW-54	W54M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.9J		UG/L	79	89		2X
MW-55	W55M1A	08/31/1999	OTHER	IM40MB	THALLIUM	2.5J		UG/L	89	99		2X
MW-56	W56SSA	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4J		UG/L	1	11		2X
MW-56	W56M3A	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	6.1J		UG/L	31	41		2X
MW-56	W56M3D	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4.4J		UG/L	31	41		2X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1J		UG/L	62	72		2X
MW-58	W58SSA	05/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3J		UG/L	0	10		2X
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2J		UG/L	0	10		2X
MW-61	W61SSA	08/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7J		UG/L	0	10		2X
MW-64	W64M1A	02/07/2000	GUN & MORTA	IM40MB	THALLIUM	4.1J		UG/L	38	48		2X
MW-7	W07M2L	02/05/1998	CIA	IM40MB	THALLIUM	6.6J		UG/L	65	70		2X
MW-7	W07M2A	02/24/1999	CIA	IM40MB	THALLIUM	4.4J		UG/L	65	70		2X
MW-7	W07MMA	02/23/1999	CIA	IM40MB	THALLIUM	4.1J		UG/L	135	140		2X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140		2X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140		2X
MW-72	W72SSA	05/27/1999	Small Arms Ran	IM40MB	THALLIUM	4		UG/L	0	10		2X
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10		2X
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2J		UG/L	0	10		2X

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 DECEMBER 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-83	W83SSA	01/13/2000	WESTERN BOU	IM40MB	THALLIUM	3.6J		UG/L	0	10		2X
MW-84	W84SSA	10/21/1999	WESTERN BOU	IM40MB	THALLIUM	3.2J		UG/L	17	27		2X
MW-84	W84M3A	08/27/2001	WESTERN BOU	IM40MB	THALLIUM	5J		UG/L	42	52		2X
MW-84	W84DDA	08/23/2001	WESTERN BOU	IM40MB	THALLIUM	4J		UG/L	153	163		2X
MW-94	W94M2A	01/11/2001	CIA	IM40MB	THALLIUM	2J		UG/L	16	26		2X
MW-94	W94M2A	10/02/2001	CIA	IM40MB	THALLIUM	2.3J		UG/L	16	26		2X
PPAWSMW-1	PPAWSMW-1	06/22/1999	OTHER	IM40MB	THALLIUM	3.1J		UG/L	0	10		2X
SMR-2	WSMR2A	03/25/1999	J-2 RANGE	IM40MB	THALLIUM	2J		UG/L	19	29		2X
MW-45	W45SSA	11/16/1999	L RANGE; FS-1	OC21V	TOLUENE	1000		UG/L	0	10		1000X
MW-45	W45SSA	05/29/2000	L RANGE; FS-1	OC21V	TOLUENE	1100		UG/L	0	10		1000X
MW-45	W45SSA	12/27/2000	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10		1000X
MW-45	W45SSA	12/14/2001	L RANGE; FS-1	OC21V	TOLUENE	1300		UG/L	0	10		1000X
27MW0017B	27MW0017B	04/30/1999	LF-1; GUN & MO	OC21V	VINYL CHLORIDE	2		UG/L	21	26		2X
95-15A	W9515A	10/17/1997	NW CORNER	IM40	ZINC	7210		UG/L	74.71	84.71		2000X
95-15A	W9515L	10/17/1997	NW CORNER	IM40	ZINC	4620		UG/L	74.71	84.71		2000X
LRMW0003	WL31XA	10/21/1997	OTHER	IM40	ZINC	2480		UG/L	69.68	94.68		2000X
LRMW0003	WL31XL	10/21/1997	OTHER	IM40	ZINC	2410		UG/L	69.68	94.68		2000X
LRWS4-1	WL41XA	11/24/1997	J-2 RANGE	IM40	ZINC	3220		UG/L	66	91		2000X
LRWS4-1	WL41XL	11/24/1997	J-2 RANGE	IM40	ZINC	3060		UG/L	66	91		2000X
LRWS5-1	WL51DL	11/25/1997	PHASE 2b	IM40	ZINC	4410		UG/L	66	91		2000X
LRWS5-1	WL51XA	11/25/1997	PHASE 2b	IM40	ZINC	4510		UG/L	66	91		2000X
LRWS5-1	WL51XD	11/25/1997	PHASE 2b	IM40	ZINC	4390		UG/L	66	91		2000X
LRWS5-1	WL51XL	11/25/1997	PHASE 2b	IM40	ZINC	3900		UG/L	66	91		2000X
LRWS5-1	WL51XA	01/25/1999	PHASE 2b	IM40MB	ZINC	3980		UG/L	66	91		2000X
LRWS5-1	WL51XL	01/25/1999	PHASE 2b	IM40MB	ZINC	3770		UG/L	66	91		2000X
LRWS6-1	WL61XA	11/17/1997	OTHER	IM40	ZINC	3480		UG/L	184	199		2000X
LRWS6-1	WL61XL	11/17/1997	OTHER	IM40	ZINC	2600		UG/L	184	199		2000X
LRWS6-1	WL61XA	01/28/1999	OTHER	IM40MB	ZINC	2240		UG/L	184	199		2000X
LRWS6-1	WL61XL	01/28/1999	OTHER	IM40MB	ZINC	2200		UG/L	184	199		2000X
LRWS7-1	WL71XA	11/21/1997	J-2 RANGE	IM40	ZINC	4320		UG/L	186	201		2000X
LRWS7-1	WL71XL	11/21/1997	J-2 RANGE	IM40	ZINC	3750		UG/L	186	201		2000X
LRWS7-1	WL71XA	01/22/1999	J-2 RANGE	IM40MB	ZINC	4160		UG/L	186	201		2000X
LRWS7-1	WL71XL	01/22/1999	J-2 RANGE	IM40MB	ZINC	4100		UG/L	186	201		2000X
XX95-14	W9514A	09/28/1999	WESTERN BOU	IM40MB	ZINC	2430		UG/L	90	100		2000X

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 DECEMBER 2005

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW LIMIT	>DW LIMIT
ASPWELL	ASPWELL-A	08/23/2005	OTHER	SW8270	2-METHYLNAPHTHALENE	0.29	J	UG/L				
FH-3	FH-3-A	09/21/2005	WATER SUPPL	OC21VM	ACETONE	1	J	UG/L				
FH-6	FH-6-A	09/21/2005	WATER SUPPL	OC21VM	ACETONE	2	J	UG/L				
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8260B	ACETONE	2.9	J	UG/L	40.63	50.63		
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8260B	ACETONE	3.7	J	UG/L	40.63	50.63		
MW-188	W188SSA	09/22/2005	J-1 RANGE	SW8270	BENZOIC ACID	0.31	J	UG/L	0	10		
MW-188	W188SSD	09/22/2005	J-1 RANGE	SW8270	BENZOIC ACID	0.26	J	UG/L	0	10		
MW-84	W84M3A	08/25/2005	WESTERN BOU	SW8270	BENZOIC ACID	0.3	J	UG/L	42	52		
MW-84	W84M2A	08/25/2005	WESTERN BOU	SW8270	BENZOIC ACID	0.34	J	UG/L	67	77		
MW-383	MW-383M1-	09/06/2005	J-3 RANGE	SW8260B	CARBON DISULFIDE	0.26	J	UG/L	160.19	170.19		
FH-4	FH-4-A	09/21/2005	WATER SUPPL	OC21VM	CHLOROMETHANE	0.2	J	UG/L			30	
MW-2	W02M2A	08/10/2005	CIA	OC21VM	CHLOROMETHANE	0.3	J	UG/L	33	38	30	
MW-213	W213M1A	08/11/2005	WESTERN BOU	OC21VM	CHLOROMETHANE	0.5	J	UG/L	85.01	95.01	30	
MW-383	MW-383M1-	09/06/2005	J-3 RANGE	SW8260B	CHLOROMETHANE	0.21	J	UG/L	160.19	170.19	30	
MW-5	W05SSA	08/10/2005	CIA	OC21VM	CHLOROMETHANE	0.4	J	UG/L	7	17	30	
MW-63	W63SSA	07/27/2005	J-2 RANGE	OC21VM	CHLOROMETHANE	0.4	J	UG/L	0	10	30	
MW-66	W66SSA	08/29/2005	NW CORNER	OC21VM	CHLOROMETHANE	0.4	J	UG/L	7	17	30	
MW-82	W82SSA	08/09/2005	WESTERN BOU	OC21VM	CHLOROMETHANE	0.2	J	UG/L	0	10	30	
MW-82	W82M3A	08/09/2005	WESTERN BOU	OC21VM	CHLOROMETHANE	0.5	J	UG/L	26	36	30	
MW-82	W82M1A	08/09/2005	WESTERN BOU	OC21VM	CHLOROMETHANE	0.5	J	UG/L	76	86	30	
MW-83	W83SSA	08/11/2005	WESTERN BOU	OC21VM	CHLOROMETHANE	0.3	J	UG/L	0	10	30	
MW-393	MW-393M2-	10/26/2005	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.78		UG/L	130.56	140.56	2	
MW-399	MW-399M1-	11/02/2005	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.54		UG/L	139	149	2	
MW-201	W201M2A	09/08/2005	CIA	8330NX	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.32		UG/L	86.9	96.9	400	
MW-201	W201M2D	09/08/2005	CIA	8330NX	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.29		UG/L	86.9	96.9	400	
MW-265	W265M2A	08/31/2005	J-1 RANGE	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.33		UG/L	97.6	107.6	400	
MW-398	MW-398M2-	10/19/2005	J-1 RANGE	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	15		UG/L	40.63	50.63	400	
MW-398	MW-398M2-FD	10/19/2005	J-1 RANGE	SW8330	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	14		UG/L	40.63	50.63	400	
MW-239	W239M1A	09/26/2005	J-3 RANGE	E314.0	PERCHLORATE	0.46	J	UG/L	159.8	169.8	4	
MW-393	MW-393M1-	10/26/2005	J-2 RANGE	E314.0	PERCHLORATE	1.6	J	UG/L	180.42	190.42	4	
FH-1	FH-1-A	09/21/2005	WATER SUPPL	OC21VM	TERT-BUTYL METHYL ETHER	0.1	J	UG/L			20	
MW-383	MW-383D-	09/06/2005	J-3 RANGE	SW8260B	TERT-BUTYL METHYL ETHER	6.6		UG/L	191.61	201.61		

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 12/01/05 - 12/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-430-03	MW-430	12/08/2005	PROFILE		140	145	33.17	38.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-03	MW-430	12/08/2005	PROFILE		140	145	33.17	38.17	8260B	CHLOROFORM	
MW-430-03FD	MW-430	12/08/2005	PROFILE		140	145	33.17	38.17	8260B	CHLOROFORM	
MW-430-03FD	MW-430	12/08/2005	PROFILE		140	145	33.17	38.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-04	MW-430	12/08/2005	PROFILE		150	155	43.17	48.17	8260B	METHYL TERT-BUTYL ETHER	
MW-430-04	MW-430	12/08/2005	PROFILE		150	155	43.17	48.17	8260B	CHLOROFORM	
MW-430-04	MW-430	12/08/2005	PROFILE		150	155	43.17	48.17	8260B	TOLUENE	
MW-430-04	MW-430	12/08/2005	PROFILE		150	155	43.17	48.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-05	MW-430	12/08/2005	PROFILE		160	165	53.17	58.17	8260B	CHLOROFORM	
MW-430-06	MW-430	12/08/2005	PROFILE		170	175	63.17	68.17	8260B	CHLOROFORM	
MW-430-06	MW-430	12/08/2005	PROFILE		170	175	63.17	68.17	8260B	TOLUENE	
MW-430-06	MW-430	12/08/2005	PROFILE		170	175	63.17	68.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-08	MW-430	12/08/2005	PROFILE		190	195	83.17	88.17	8260B	CHLOROFORM	
MW-430-09	MW-430	12/09/2005	PROFILE		200	205	93.17	98.17	8260B	CHLOROFORM	
MW-430-10	MW-430	12/09/2005	PROFILE		210	215	103.17	108.17	8260B	TOLUENE	
MW-430-10	MW-430	12/09/2005	PROFILE		210	215	103.17	108.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-10	MW-430	12/09/2005	PROFILE		210	215	103.17	108.17	8260B	CHLOROFORM	
MW-430-11	MW-430	12/09/2005	PROFILE		220	225	113.17	118.17	8260B	CHLOROFORM	
MW-430-11	MW-430	12/09/2005	PROFILE		220	225	113.17	118.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-12	MW-430	12/09/2005	PROFILE		230	235	123.17	128.17	8260B	CHLOROFORM	
MW-430-14	MW-430	12/12/2005	PROFILE		250	255	143.17	148.17	8260B	CHLOROFORM	
MW-430-14	MW-430	12/12/2005	PROFILE		250	255	143.17	148.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-15	MW-430	12/12/2005	PROFILE		260	265	153.17	158.17	8260B	METHYL TERT-BUTYL ETHER	
MW-430-15	MW-430	12/12/2005	PROFILE		260	265	153.17	158.17	8260B	CHLOROFORM	
MW-430-15	MW-430	12/12/2005	PROFILE		260	265	153.17	158.17	8260B	BROMODICHLOROMETHANE	
MW-430-15	MW-430	12/12/2005	PROFILE		260	265	153.17	158.17	8260B	DIBROMOCHLOROMETHANE	
MW-430-15	MW-430	12/12/2005	PROFILE		260	265	153.17	158.17	8260B	BROMOFORM	

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 12/01/05 - 12/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-430-17	MW-430	12/13/2005	PROFILE		270	275	163.17	168.17	8260B	CHLOROFORM	
MW-430-18	MW-430	12/14/2005	PROFILE		280	285	173.17	178.17	8260B	CHLOROFORM	

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