

**MONTHLY PROGRESS REPORT #100
FOR JULY 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 July 1 to July 31, 2005. Scheduled actions are for the six-week period ending September 16, 2005.

1. SUMMARY OF REMEDIATION ACTIONS

The following is a description of remediation actions taken as part of or in preparation for Rapid Response Action (RRA) Plans for various Areas of Concern at Camp Edwards through July 31, 2005. An RRA is an interim action that may be conducted prior to risk assessments or remedial investigations to address a known, ongoing threat of contamination to groundwater and/or soil.

Demo Area 1 Groundwater RRA

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

The Pew Road ETR continues operation at a flow rate of 100 gallons per minute (gpm). Perchlorate and hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) have been detected in influent samples. The Granular Activated Carbon (GAC) media was exchanged in the first and second pair of treatment vessels on March 9, 2005. Perchlorate breakthrough was detected after the first pair of GAC vessels on April 14, 2005 and after the second pair of GAC vessels on July 21, 2005. RDX has not been detected in any mid-fluent samples. Perchlorate and RDX have not been detected in samples collected from the effluent. The second GAC exchange (first and second pair of vessels) is scheduled for August 1, 2005. The system will be backwashed following the GAC exchange and is expected back on line by August 4, 2005. As of July 29, 2005, approximately 45 million gallons of water have been treated and re-injected at the Pew Road ETR System.

The Frank Perkins Road ETR continues operation at a flow rate of 220 gpm. Perchlorate, RDX, and octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) have been detected in influent samples. Perchlorate was detected in mid-fluent samples collected after the first pair of GAC vessels in each of the three treatment containers. The GAC vessels are followed by ion exchange (IX) vessels, which are designed for treatment of perchlorate. Perchlorate and RDX have not been detected in mid-fluent samples collected after the IX vessels or in effluent samples. As of July 29, 2005, approximately 94 million gallons of water had been treated and re-injected at the Frank Perkins Road ETR System.

Demo Area 1 Soil RRA

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

Investigation and removal of unexploded ordnance (UXO) anomalies at targets identified during the EM-61 survey was completed.

Impact Area Soil RRA

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

Site work was not conducted for the Impact Area soil RRA during July.

J-2 Range Soil RRA

The J-2 Range Soil RRA consists of the removal and treatment of soil in six general areas within the J-2 Range that contain explosives and perchlorate. Soil removal locations include Twin Berms Area, Berm 2, Berm 5, Fixed Firing Points 3 and 4 (FFP-3 and 4) and adjacent Range Road Burn Area (RRBA), Disposal Area 1, and Disposal Area 2. A total of 6,236 cubic yards of soil was excavated and treated at the Thermal Treatment Unit.

UXO clearance continued at the J-2 Range Polygon 2. Soils were excavated and screened from Polygon 2 (130 cubic yards) and transported off-site for disposal along with soils scraped from Berm 5 (30 cubic yards). The J-2 Range latrine demolition was completed.

J-3 Range Soil RRA

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

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

2. SUMMARY OF ACTIONS TAKEN

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

Table 1. Drilling progress as of July 31, 2005				
Boring Number	Purpose of Boring/Well	Total Depth (ft bgs)	Depth to Water Table (ft bgs)	Completed Well Screens (ft bgs)
DP-371	J-2 Range (J2E-DP1)	212	100	
DP-373	J-2 Range (CP-32B1)	191	83	
DP-377	J-2 Range (J2E-DP2)	191	59	
DP-378	J-1 Range (J1E-DP1)	171	82	
DP-379	J-1 Range (J1E-DP2)	191	91	
MW-380	Demo 2 (D2P-7)	407	185	206-216; 227-237
MW-381	J-2 Range (J2P-56/14E)	347	115	197-207; 233-243
DP-382	Peters Pond Rd (DP-PP3)	173	89	
MW-383	J-3 Range (J3P-41)	308	106	150-160; 265-275; 298-308
DP-384	J-1 Range (J1E-DP3)	182	95	
DP-385	J-1 Range (J1E-DP4)	168	82	
DP-386	J-1 Range (J1E-DP5)	185	91	
DP-387	J-1 Range (J1E-DP6)			
MW-388	J-2 Range (J2P-57/15E)	293	71	
DP-389	J-1 Range (J1E-DP10)	163	88	
DP-390	J-1 Range (J1E-DP11)	162	88	
DP-391	J-1 Range (J1E-DP12)	151	96	

ft bgs = ft below ground surface

Completed well installation at MW-380 (D2P-7), MW-381 (J2P-56/14E) and MW-383 (J3P-41). Completed drilling at DP-385 (J1E-DP4), DP-386 (J1E-DP5), MW-388 (J2P-57/15E), DP-389 (J1E-DP10), DP-390 (J1E-DP11) and DP-391 (J1E-DP12). Several unsuccessful attempts were made to collect groundwater profile samples at DP-387 (J1E-DP6) and drilling was discontinued. Well development of recently installed wells was conducted.

Samples collected during the reporting period are summarized in Table 2. Groundwater profile samples were collected from DP-385, DP-386, MW-383, MW-388, DP-389, DP-390, and DP-391. Groundwater samples were collected from a residential well, a well in the Southeast Ranges, and from recently installed wells. The July Quarterly round of the 2005 Long-Term Groundwater Monitoring (LTGM) Plan was completed and the August round of the 2005 LTGM Plan commenced. Process water samples were collected from the Pew Road and Frank Perkins Road ETR systems. Supplemental soil samples were collected at Bivouac Area 1 (BA-1) from previously excavated sites and stockpiled soils. Post-excavation and supplemental soil samples were collected at Demo Area 1. Pre- and post-blown-in-place (BIP) samples were collected at J-1 Range BIP locations. Surface water samples were collected near a public beach, a private beach, and near the spit at Snake Pond.

The following are the notes from the July 14, 2005 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Central Impact Area FSSR Update

- Bill Gallagher (IAGWSP) presented a summary of some RCL issues (from letters dated June 14, and June 30, 2005) submitted on the Feasibility Study Screening Report (FSSR) approach and assembly of alternatives. Any remaining questions will be answered in the upcoming CIA Data Gap Characterization Work Plan. Lynne Jennings (EPA) indicated that the first step in the process should involve how the modeling will be performed and presented, followed by the evaluation of variants within the alternative. EPA would like to see the results of Alternative #2 (no active groundwater remediation, and three partial soil removal variants) and discuss further. Mr. Gallagher stated that a detailed justification for extension of the deliverable date for the FSSR will be submitted after Alternative #2 is presented and discussed, so that a realistic schedule can be established for the submittal based on agency feedback and agreement on the alternatives to be evaluated in the FSSR. EPA agreed that is acceptable, and is primarily interested in moving the process forward in an iterative fashion that is agreeable to the agencies. A proposed meeting date of August 10 and/or August 11, 2005 was suggested for discussion of Alternative #2 and the UXO density plan.
- Mr. Gallagher and Ken Knottavange-Telleen (AMEC) discussed the methods that will be used to estimate UXO density at the CIA. UXO density estimates will be developed based on three data sets including: 1) target proximity, 2) mean aeromagnetic signal strength (with pre-mean capping at 40 nanoteslas (nT)), and 3) time-weighted clearance values from aerial photographs. Aeromagnetic signal strength is capped at 40 nT to damp out the extreme signals from large metal objects (targets) that mask the signal from UXO. The capped mean values correlate better to Known UXO Density than to the uncapped mean values. IAGWSP stated that the UXO density (on a one-acre grid system) will be ranked (high, medium, low) for the gridded area covering the CIA, as calibrated to fourteen areas with known UXO presence. The data and methodology will be presented at the August 10/11 meeting. Varying methods of data ranking will be performed, compared, and discussed so that the best approach can be selected for application to other areas within the CIA. After a method is chosen, it will be validated by performing field tests at selected representative grids. EPA suggested that any available data or information on the approach which can be submitted before the August 10/11 meeting will be beneficial to allow advance review by the agencies.

Demo 1 Soil RRA Update

- Paul Nixon (IAGWSP) gave an overview and summary of the Demo Area 1 soil rapid removal actions (RRA) which have been completed to date. Approximately 17,850 cubic yards of soil has been removed. Mr. Nixon also provided a summary of the quantity of MEC items, munitions debris, BIPs, and burn pits which have been removed. This data will be compiled in a closure package, which will include all laboratory data and UXO investigation summaries. The closure package will be submitted next week. IAGWSP requests expedited review on this submittal to allow backfilling to be beginning at the site as soon as possible. The Demo 1 Soil RRA Completion Report is expected to be submitted in September. Site restoration activities are anticipated to begin in the October/November time frame to allow optimal seasonal conditions for the restoration plan. Len Pinaud (MADEP) asked that a letter outlining the schedule and submittal approval time line be provided.

Southeast Ranges Fenceline Investigation Update and Way Forward

- Dave Hill (IAGWSP) discussed recent results from the drive point investigations at the Southeast Ranges fenceline. IAGWSP distributed two maps: 1) the J-1 East Range drive point locations and 2) the forward and reverse ambient particle tracks from DP-384 showing drive point locations and select parcels. Recent profile results from DP-384 showed the presence of RDX and HMX. Results from DP-385 were non-detect. Results from DP-386 will be available next week. Drive point installation has commenced at DP-387, however, there have been difficulties reaching the desired depth at this location. Results from DP-386 and DP-387 will aid in development of a plan for future investigations, which will proceed as soon as possible. Off-base locations are time constrained by real estate access issues. Len Pinaud (MADEP) suggested that off-base roadway locations be considered since real estate access is not required in those areas and investigations could proceed rapidly. IAGWSP will consider these issues, and after results from DP-386 and DP-387 are received (expected to be next week), will provide a project note outlining the next steps in the investigation. ROAs will be initiated for off-base locations as soon as possible.
- EPA and MADEP recommended that some type of public notification be made about the explosive profile detections at DP-384. Pam Richardson (IAGWSP) stated that notification has not been made on previous similar scenarios. Based on surveys conducted in the area, there are no known private drinking water wells which would be potentially impacted. IAGWSP will consider public notification options prior to the next IART meeting.

Southeast Ranges L Range Groundwater CRM

- The L Range Groundwater Comment Resolution Meeting (CRM) was postponed to a future tech meeting.

IART Meeting for July 2005

The EPA convened a meeting of the Impact Area Groundwater Review Team on July 26, 2005. The agenda included a presentation on fate and transport, a remediation and investigation update on the Central Impact Area, and an update on the Southeast Ranges drive point well installations.

The following are the notes from the July 28, 2005 Technical Team meeting of the Impact Area Groundwater Study Program office at Camp Edwards:

Southeast Ranges J-1 SE Plume Investigation Update

- Jay Ehret (USACE) discussed status of drive point investigations at the Southeast Ranges fenceline and future proposed drilling locations. Greenway Road swath drive point locations
- J1 DP-10 and J1 DP-11 are complete and J1 DP-12 is underway. Water has infiltrated into the pipe installed at DP-387 and a sample will also be collected from that location. Mr. Ehret displayed a map of some proposed future well locations. Future proposed wells include three locations on a private road southeast of DP-384. Letters will be sent to these residences requesting access to their property for well installation. These off-post drive point locations were recommended for consideration by EPA and DEP during the 7/14/05 tech meeting. It was noted by USACE that these locations are complicated by access and permitting issues. The other option is to install wells further south along Grand Oak and Little Acorn Roads and modify the well (increase depth) at the fire station location. These locations are advantageous from a construction perspective. Jane Dolan (EPA) and Len Pinaud (MADEP) expressed preference with the roadway and fire station locations due to construction advantages and because they are located an adequate distance from DP-384,

and it will be beneficial to obtain a complete profile at these locations with the use of a conventional drill rig. USACE is working on access for these locations. The ROA requests will be submitted next week for 1-3 locations on Grand Oak Road and 1-3 locations on Little Acorn Road. In addition, a meeting has been set up with the town Board of Selectman on August 11, 2005. It is anticipated that conventional drilling will occur at these locations in the September/October time frame. An ROA will also be submitted for location DP-384 where there was agreement that a complete profile was necessary and a conventional well will be installed. Ms. Dolan requested that a Project Note summarizing the planned approach be submitted next week. In addition, EPA requested submittal of a separate Project Note describing steps to be taken to identify all sources of this groundwater contamination.

- Ben Gregson (IAGWSP) indicated that letters have been sent to neighbors with private wells requesting access for sampling and details on their well specifications (e.g., screen depth). Len Pinaud strongly recommended that all of the private well locations (approximately 26) be sampled.

Southeast Ranges J-1 IBA Plume – Wood Road Well Locations

- Mike Goydas (ECC) displayed a map showing proposed well locations J1P-29, J1P-30, and J1P-31. EPA has suggested moving J1P-30, and the Army agreed to move this location. EPA has suggested moving J1P-29 closer to existing well MW-256. Mr. Goydas expressed concern with redundancy with MW-256 with this move, and recommends moving it slightly to the west in alignment with the regional particle track data. Adjustment to the location of J1P-31 has also been made.

Southeast Ranges L Range Groundwater CRM

- Mike Goydas (ECC) brought up remaining L Range groundwater characterization report comments to be resolved, specifically CRM comments numbers 28, 45, and 88, which involve EPA comments on the completeness of the conceptualization of the J-3 and L-Range plumes, and recommendations to perform additional well installation in the vicinity of MW-194. Mr. Goydas stated that he is confident that the data adequately support the L-Range groundwater plume investigation characterization, including correct screen placement at MW-194. Ms. Dolan agreed to consider these responses to EPA comments.

Revised Combined Schedule – Heads-up for August Update

- Ben Gregson (IAGWSP) stated that a draft Revised Combined Schedule (including a six month look ahead deliverables list) will be provided at the August 11, 2005 tech meeting. A detailed discussion of the RCS is planned for the August 25, 2005 tech meeting.

3. SUMMARY OF DATA RECEIVED

Validated data were received during July 2005 for Sample Delivery Groups (SDGs): ARM002, ARM003, ARM004, ARM005, ARM006, ARM007, ARM008, ARM009, ARM010, ARM011, CE0502, CEM105, CEM106, CEM107, EC_0712, EC_0727, GCE271, GCE272, GCE273, GCE275, GCE276, GWA007, SRM003, SRM004, SRM005, SRM006, SRM007, SRM008, SRM009, SRM010, SRM011, SRM012, SRM013, SRM014, SRM015, SRM016, SRM017, and SRM018.

These SDGs contain results for 448 groundwater samples from residential, supply and monitoring wells; 39 process water samples from the Frank Perkins and Pew Road ETR systems and from the FS-12 treatment system; and 3 surface water samples from Snake Pond.

Validated Data

Table 3 summarizes the detections that exceeded an EPA Maximum Contaminant Level (MCL) or Health Advisory (HA) for drinking water, or exceeded a 4 ppb concentration for perchlorate, sorted by analyte, since 1997. Table 3 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 4 summarizes first-time validated detections of explosives below the MCL/HA for drinking water or of perchlorate below a 4 ppb concentration received from June 24, 2005 through July 29, 2005. First-time validated detections of VOCs, SVOCs, herbicides and pesticides are included and discussed quarterly in the March, June, September, and December Monthly Progress Reports. Metals, chloroform, and BEHP are excluded from Table 4 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 July 2005, one well, MW-265M3 (J-1 Range), had a first-time validated detection of RDX above the HA of 2 ppb. Two wells, MW-141M1 and MW-2S (Impact Area), had first-time validated detections of RDX below the HA of 2 ppb. One well, MW-265M3 (J-1 Range), had a first-time validated detection of HMX below the HA of 400 ppb. One well, MW-91S (Impact Area), had a first-time validated detection of 2,4,6-trinitrotoluene (TNT) below the HA of 2 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, 211, and 225);
- Demo Area 2 (wells 16, 160, 259 and 262);
- The Impact Area and CS-19 (wells 58MW0001, 58MW0002, 58MW0009E, 58MW0011D, 58MW0016B, 58MW0016C, 58MW0018B; and wells 1, 2, 23, 25, 37, 38, 40, 43, 85, 86, 87, 88, 89, 90, 91, 93, 95, 98, 99, 100, 101, 105, 107, 111, 112, 113, 176, 178, 184, 201, 203, 204, 206, 207, 209, 223, 235, OW-1, OW-2, and OW-6);
- J Ranges and southeast of the J Ranges (wells 45, 58, 132, 147, 153, 163, 164, 166, 171, 191, 196, 198, 215, 218, 227, 234, 247, 265, 289, 303, 306, 324, 326, 343, 346, and wells 90MW0022, 90MW0041, 90MW0054 and 90WT0013).
- Landfill Area 1 (wells 27MW0018A, 27MW0020A, and 27MW0020B); and
- Northwest Corner of Base Boundary (well 323)

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

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

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

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

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

The J Ranges and downgradient areas have five groundwater plumes defined by concentrations of RDX above the HA of 2 ppb. The five plumes originate at the J-1 Range Interberm Area (northern plume in the vicinity of MW-58 and MW-265), the J-2 Range North plume (northern plume extending from MW-130), the J-2 Range East plume (eastern plume including MW-215), the J-3 Range Demolition Area (southern plume extending from MW-163 south to Snake Pond) and the L Range (in an area defined by MW-147 and MW-153 at Greenway Road). All the J

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

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

Figure 2: Metals in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for metals are scattered throughout the study area. Where two or more rounds of sampling data are available, the exceedances generally have not been replicated in consecutive sampling rounds. The exceedances have been measured for antimony, arsenic, cadmium, chromium, lead, molybdenum, sodium, thallium and zinc. Arsenic (well 7M1), cadmium (52M3), and chromium (7M1) each had one exceedance in a single sampling round in August-September 1999. Two of four lead exceedances (ASP well and 4S) were repeated in another sampling round and the remaining two lead exceedances (wells 2S and 7M1) have not been repeated in previous or subsequent results. Two of the eight molybdenum exceedances were repeated in consecutive sampling rounds (wells 53M1 and 54S). All of the molybdenum exceedances were observed in year 1998 and 1999 results. Seven of the 19 sodium exceedances were repeated in consecutive sampling rounds (wells 2S, 46S, 57M2, 57M1, 145S, ASP well and SDW261160). Eight wells (21S, 57M1, 57M3, 144S, 145S, 148S, 187D, and the ASP well) had sodium exceedances in year 2002, 2003, and/or 2004 results. Zinc exceeded the HA in seven wells, all of which are constructed of galvanized (zinc-coated) steel.

There have been few exceedances of drinking water limits for antimony and thallium since the introduction of the ICP/GFAA and ICP/MS methods, discussed in the next paragraph. None of the 12 antimony exceedances were repeated in consecutive sampling rounds, and only one exceedance (well 187D) was measured in year 2002 results. Eight of the 71 thallium exceedances were repeated in consecutive sampling rounds (wells 7M1, 7M2, 47M2, 52S, 52D, 54S, 54M1, and 94M2). Only two wells (148S and 191M1) have had thallium exceedances in the year 2002. There have been no exceedances of thallium in 2003, 2004 or thus far in 2005.

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

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

draft report describing background conditions. The population characteristics of the remaining eight metals were determined to be consistent with background.

Figure 3: VOCs in Groundwater Compared to MCLs/HAs

Exceedances of drinking water criteria for VOCs are indicated in six general areas: Northeast Corner (LRMW003), CS-10 (wells 03MW0007A, 03MW0014A, and 03MW0020), LF-1 (well 27MW0017B), FS-12 (wells MW-45S, 90MW0003, and ECMWSNP02D), and in the J-1 Range (187D). CS-10, LF-1, and FS-12 are sites located near the southern extent of the Training Ranges that are currently under investigation by AFCEE under the Superfund program. Exceedances of drinking water criteria were measured for tetrachloroethylene (PCE) at CS-10, for vinyl chloride at LF-1, and for methylene chloride, toluene, 1,2-dichloroethane, and ethylene dibromide (EDB) at FS-12. These compounds are believed to be associated with the sites under investigation by AFCEE. Detections of benzene, tert-butyl methyl ether, and chloromethane at J-1 Range well 187D and chloromethane at Northeast Corner well LRMW003 are currently under investigation.

Figure 4: Chloroform in Groundwater Compared to MCLs

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

Figure 5: SVOCs in Groundwater Compared to MCLs/HAs

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

Figure 6: BEHP in Groundwater Compared to MCLs

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

A detailed discussion of the presence of BEHP is provided in the Draft Completion of Work Report (7/98) and subsequent responses to comments. The theory that BEHP mostly occurs as an artifact, and is not really present in the aquifer, is supported by the results of subsequent sampling rounds that show much lower levels of the chemical after additional precautions were taken to prevent cross-contamination during sample collection and analysis. Only four locations (out of 90) showed BEHP exceedances in consecutive sampling rounds: 28MW0106 (located near SD-5, a site under investigation by AFCEE), 58MW0006E (located at CS-19), and

90WT0013 (located at FS-12), and 146M1 (located at L Range). Subsequent sampling rounds at all these locations have had results below the MCL. Eleven wells (27MW0705, 27MW2061, C2-B, C6-C, C7-B, 47M2, 164M1, 168M1, 188M1, 196M1, and 198M1) had BEHP exceedances in the year 2002 and 2003 results. There have been no exceedances of BEHP in 2004 or thus far in 2005.

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

There has been one exceedance of drinking water criteria for pesticides, at well PPAWSMW-1. A contractor to the United States Air Force installed this monitoring well at the PAVE PAWS radar station in accordance with the Massachusetts Contingency Plan (MCP), in order to evaluate contamination from a fuel spill. The exceedance was for the pesticide dieldrin in a sample collected in June 1999. This well was sampled again in November 1999. The results of the November sample indicate no detectable pesticides although hydrocarbon interference was noted. It appears from the November sample that pesticides identified in the June sample were false positives. However, the June sample results cannot be changed when following the EPA functional guidelines for data validation. The text of the validation report for the June sample has been revised to include an explanation of the hydrocarbon interference and the potential for false positives.

There has been one exceedance of drinking water criteria for herbicides, at well 41M1 (Impact Area). This response well was installed downgradient of the Impact Area. The exceedance was for the herbicide pentachlorophenol in a sample collected in May 2000. There were no detections above the MCL of this compound in the three previous sampling rounds in 1999, nor in the subsequent sampling rounds in 2000, 2001, 2002, and 2003.

Figure 8: Perchlorate in Groundwater Compared to a 4 ppb Concentration

For data validated in July 2005, two wells, MW-243M1 (J-3 Range) and MW-258M2 (Demo 1) had first-time validated detections of perchlorate above the concentration of 4 ppb. Nine wells, MW-43M2, MW-96M2, MW-107M2, MW-184M1, MW-209M2 (Impact Area), MW-237S, MW-247M3, MW-356S (J-3 Range), and 97-2B (Western Boundary) had first-time validated detection of perchlorate below the concentration of 4 ppb.

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

- Demo Area 1 (wells 19, 31, 32, 34, 35, 36, 73, 75, 76, 77, 78, 114, 129, 139, 162, 165, 172, 210, 211, 225, 258 and 341);
- Impact Area (well 91);
- J Ranges and southeast of the J Ranges (wells 127, 130, 132, 143, 163, 193, 197, 198, 232, 243, 247, 250, 263, 265, 289, 293, 300, 302, 303, 305, 307, 310, 313, 321, 326, 339, 346, 348 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, and 279).

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

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

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

Plumes have been identified in four areas in the J Ranges as shown on Figure 8. The J-1 Interberm perchlorate plume has several detections of greater than 4 ppb in downgradient locations MW-265, MW-303, MW-326, and MW-346. 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 and MW-310. 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 5. 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 5 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 5. 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 5, 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 5 includes the following detections:

Demo Area 1

- Process water samples collected from the Pew Road ETR system influent (PR-INF) and mid-fluent (PR-MID-1 and PR-MID-2) had detections of perchlorate. Process water samples collected from the influent (PR-INF) also had detections of RDX, which were confirmed by PDA spectra. This is the first detection of perchlorate in mid-fluent samples collected after the second GAC vessel from the Pew Road ETR system (PR-MID-2).

Demo Area 2

- Profile samples from MW-380 (D2P-7) had detections of explosives. Of the explosives detections, RDX was confirmed by PDA spectra, but with interference, in one interval at 27 ft bwt, 2,6-DNT, was confirmed by PDA spectra, but with interference, in five intervals between 13 and 57 ft bwt, and 4A-DNT was confirmed by PDA spectra, but with interference, in one interval at 47 ft bwt. Well screens were set at the depth (21 to 31 ft bwt) corresponding to the RDX detection and at the depth (42 to 52 ft bwt) corresponding to the 4A-DNT detection.

J-2 Range

- Profile samples from MW-381 (J2P-56/14E) had detections of an explosive and perchlorate. The detection of picric acid was not confirmed by PDA spectra. Perchlorate was detected in one interval at 85 to 90 ft bwt. Well screens were set at the depth (82 to 92 ft bwt) corresponding to the detection of perchlorate and at the depth (118 to 128 ft bwt) corresponding to the forward particle track from MW-366M2. A water table piezometer was also installed to measure head data near the proposed J-2 Range North Groundwater RRA treatment system reinjection trenches.
- Profile samples from MW-388 (J2P-57/J2E-15) had detections of explosives and perchlorate. The explosives detections were not confirmed by PDA spectra. Perchlorate was detected in four intervals at 69 to 89 ft bwt and at 109 ft bwt. Well screens will be set at the depth (15 to 25 ft bwt) corresponding to the particle backtrack from the MW-366M3, at the depth (74 to 84 ft bwt) corresponding to the highest perchlorate detection, and at the depth (104 to 114 ft bwt) corresponding to the deepest perchlorate detection and along the particle backtrack from MW-366M1 screen.

J-3 Range

- Profile samples from MW-383 (J3P-41) had detections of explosives, VOCs and perchlorate. Of the explosives detections, 2A-DNT was confirmed by PDA spectra in one interval at 54 ft bwt, 4A-DNT was confirmed by PDA spectra in two intervals at 44 and 54 ft bwt, 2,6-DNT was confirmed by PDA spectra, but with interference, in one interval at 24 ft bwt, and 2-nitrotoluene was confirmed by PDA spectra, but with interference, in two intervals at 44 ft bwt and 154 ft bwt. Perchlorate was detected in two intervals at 164 and 202 ft bwt. Well screens were set at the depth (44 to 54 ft bwt) corresponding to the 2A-DNT and 4A-DNT detections, at the depth (159 to 169 ft bwt) corresponding to the shallowest of the two perchlorate detections, and at the depth (192 to 202 ft bwt) corresponding to the deepest of the two perchlorate detections.

4. DELIVERABLES SUBMITTED

Deliverables submitted during the reporting period include the following:

Draft GP-6 Letter Report	07/01/2005
Monthly Progress Report # 99 for June 2005	07/08/2005
Draft Wide Area Source Assessment (WASA)	07/12/2005
LTGM Plan for 2005 New Well Additions for August 2005 Event	07/14/2005
Interim Month Report for July 1 – July 15, 2005	07/22/2005
Revised Draft Demo 1 GW OU Draft Remedy Selection Plan	07/29/2005

5. SCHEDULED ACTIONS

Figure 9 provides a Gantt chart updated to reflect progress and proposed work. The following documents are scheduled to be submitted in August and early September:

- J-2 Range Groundwater Final Report
- Demo Area 1 Soil Draft Final Feasibility Study Screening Report
- Central Impact Area Groundwater Final Remedy Selection Plan

The following documents are being prepared or revised during August and early September.

- J-1 Range Groundwater Final Report
- J-3 Range Groundwater Final Report
- Central Impact Area Soil Final Remedy Selection Plan
- Central Impact Area Groundwater Draft Decision Document and Response Summary

TABLE 2
SAMPLING PROGRESS
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
4036000-01G-A	4036000-01G	WESTERN BOU	07/19/2005	GROUNDWATER	38	69.8	6	12
4036000-03G-A	4036000-03G	WESTERN BOU	07/19/2005	GROUNDWATER	50	60	6	12
4036000-04G-A	4036000-04G	WESTERN BOU	07/19/2005	GROUNDWATER	54.6	64.6	6	12
4036000-04G-D	4036000-04G	WESTERN BOU	07/19/2005	GROUNDWATER	54.6	64.6	6	12
4036000-06G-A	4036000-06G	WESTERN BOU	07/19/2005	GROUNDWATER	108	128	6	12
4261000-02G-A	4261000-02G	WATER SUPPL	07/20/2005	GROUNDWATER	53	63		
4261000-03G-A	4261000-03G	WATER SUPPL	07/20/2005	GROUNDWATER	50	60		
4261000-04G-A	4261000-04G	WATER SUPPL	07/20/2005	GROUNDWATER	101	116		
4261000-05G-A	4261000-05G	WATER SUPPL	07/20/2005	GROUNDWATER	58	68		
4261000-06G-A	4261000-06G	WATER SUPPL	07/20/2005	GROUNDWATER	85	105		
4261000-09G-A	4261000-09G	WATER SUPPL	07/20/2005	GROUNDWATER	62	77		
4261000-10G-A	4261000-10G	WATER SUPPL	07/20/2005	GROUNDWATER	115	135		
4261000-11G-A	4261000-11G	WATER SUPPL	07/20/2005	GROUNDWATER	98	118		
4261020-01G-A	4261020-01G	WATER SUPPL	07/20/2005	GROUNDWATER	0	0		
90MW0052-A	90MW0052	J-1 RANGE	07/22/2005	GROUNDWATER	94.93	99.79		
90WT0009-	90WT0009	J-2 RANGE	07/22/2005	GROUNDWATER	87	97.3	-1	9.3
90WT0010-A	90WT0010	FS-12	07/28/2005	GROUNDWATER	82	92	2	12
MW-343M1-	MW-343	J-3 RANGE	07/18/2005	GROUNDWATER	214.8	224.83	121.83	131.83
MW-343M2-	MW-343	J-3 RANGE	07/18/2005	GROUNDWATER	166.8	171.82	73.82	78.82
MW-343M3-	MW-343	J-3 RANGE	07/18/2005	GROUNDWATER	110.1	120.12	17.12	27.12
MW-348M1-	MW-348	J-2 RANGE	07/19/2005	GROUNDWATER	288.5	298.46	171.46	181.46
MW-348M2-	MW-348	J-2 RANGE	07/19/2005	GROUNDWATER	206.5	216.54	89.54	99.54
MW-351M1-	MW-351	J-2 RANGE	07/26/2005	GROUNDWATER	278.6	288.64	177.64	187.64
MW-351M2-	MW-351	J-2 RANGE	07/26/2005	GROUNDWATER	233.7	243.67	132.67	142.67
MW-354M1-	MW-354	J-2 RANGE	07/27/2005	GROUNDWATER	274.5	284.52	166.02	176.02
MW-354M2-	MW-354	J-2 RANGE	07/27/2005	GROUNDWATER	234.8	244.8	126.3	136.3
MW-358M1-	MW-358	J-2 RANGE	07/29/2005	GROUNDWATER	230	240	129	139
MW-358M2-	MW-358	J-2 RANGE	07/29/2005	GROUNDWATER	178	188	77	87
MW-360M1-	MW-360	J-1 RANGE	07/25/2005	GROUNDWATER	247	257	150	160
MW-360M2-	MW-360	J-1 RANGE	07/25/2005	GROUNDWATER	102	112	5	15
MW-366M1-	MW-366	J-2 RANGE	07/25/2005	GROUNDWATER	215	225	119.6	129.6
MW-366M2-	MW-366	J-2 RANGE	07/25/2005	GROUNDWATER	175	185	79.6	89.6
MW-366M3-	MW-366	J-2 RANGE	07/25/2005	GROUNDWATER	145	155	49.6	59.6
MW-367M1-	MW-367	J-2 RANGE	07/28/2005	GROUNDWATER	205.2	215.15	117.65	127.65
MW-367M2-	MW-367	J-2 RANGE	07/28/2005	GROUNDWATER	167.1	177.14	79.64	89.64
MW-369M1-	MW-369	J-1 RANGE	07/12/2005	GROUNDWATER	254.1	264.07	137.87	147.87
MW-369M2-	MW-369	J-1 RANGE	07/12/2005	GROUNDWATER	216	226	99.8	109.8
MW-369M3-	MW-369	J-1 RANGE	07/12/2005	GROUNDWATER	175.3	185.32	59.12	69.12
MW-370M1-	MW-370	J-1 RANGE	07/11/2005	GROUNDWATER	245	255	123	133

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
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-370M2-	MW-370	J-1 RANGE	07/11/2005	GROUNDWATER	215	225	93	103
MW-370M3-	MW-370	J-1 RANGE	07/11/2005	GROUNDWATER	175	185	53	63
MW-372D-	MW-372	J-2 RANGE	07/18/2005	GROUNDWATER	300	310	192	202
MW-372M1-	MW-372	J-2 RANGE	07/18/2005	GROUNDWATER	272	282	164	174
PPAWSPW-1-A	PPAWSPW-1	WATER SUPPL	07/20/2005	GROUNDWATER	430	450	158	178
PPAWSPW-2-A	PPAWSPW-2	WATER SUPPL	07/20/2005	GROUNDWATER	336	356	85	105
RS0011-A	RS0011	J-3 RANGE	07/28/2005	GROUNDWATER	0	0		
RS003P-A	RS003P	J-2 RANGE	07/26/2005	GROUNDWATER	90	90		
TW1-88A-A	1-88	WESTERN BOU	07/18/2005	GROUNDWATER	102.9	102.9	67.4	67.4
USCGANTST-A	USCGANTST	OTHER	07/20/2005	GROUNDWATER	0	0		
W02-03M1A	02-03	WESTERN BOU	07/14/2005	GROUNDWATER	130	140	86.1	96.1
W02-03M2A	02-03	WESTERN BOU	07/15/2005	GROUNDWATER	92	102	48.15	58.15
W02-03M3A	02-03	WESTERN BOU	07/15/2005	GROUNDWATER	75	85	31.05	41.05
W02-04M1A	02-04	WESTERN BOU	07/28/2005	GROUNDWATER	123	133	73.97	83.97
W02-04M2A	02-04	WESTERN BOU	07/28/2005	GROUNDWATER	98	108	48.93	58.93
W02-04M3A	02-04	WESTERN BOU	07/28/2005	GROUNDWATER	83	93	34.01	44.01
W02-05M1A	02-05	WESTERN BOU	07/14/2005	GROUNDWATER	110	120	81.44	91.44
W02-05M2A	02-05	WESTERN BOU	07/14/2005	GROUNDWATER	92	102	63.41	73.41
W02-05M2D	02-05	WESTERN BOU	07/14/2005	GROUNDWATER	92	102	63.41	73.41
W02-05M3A	02-05	WESTERN BOU	07/14/2005	GROUNDWATER	70	80	41.37	51.37
W02-08M1A	02-08	WESTERN BOU	07/28/2005	GROUNDWATER	108	113	86.56	91.56
W02-08M2A	02-08	WESTERN BOU	07/28/2005	GROUNDWATER	82	87	60.65	65.65
W02-08M3A	02-08	WESTERN BOU	07/28/2005	GROUNDWATER	62	67	40.58	45.58
W02-12M1A	02-12	WESTERN BOU	07/15/2005	GROUNDWATER	109	119	58.35	68.35
W02-12M2A	02-12	WESTERN BOU	07/18/2005	GROUNDWATER	94	104	43.21	53.21
W02-12M3A	02-12	WESTERN BOU	07/18/2005	GROUNDWATER	79	89	28.22	38.22
W02-13M1A	02-13	WESTERN BOU	07/14/2005	GROUNDWATER	98	108	58.33	68.33
W02-13M2A	02-13	WESTERN BOU	07/14/2005	GROUNDWATER	83	93	44.2	54.2
W02-13M3A	02-13	WESTERN BOU	07/14/2005	GROUNDWATER	68	78	28.3	38.3
W113M1A	MW-113	CIA	07/26/2005	GROUNDWATER	240	250	98	108
W142M1A	MW-142	J-3 RANGE	07/21/2005	GROUNDWATER	225	235	185	195
W142M2A	MW-142	J-3 RANGE	07/21/2005	GROUNDWATER	140	150	100	110
W142SSA	MW-142	J-3 RANGE	07/21/2005	GROUNDWATER	42	52	2	12
W143M2A	MW-143	J-3 RANGE	07/28/2005	GROUNDWATER	117	122	87	92
W143M3A	MW-143	J-3 RANGE	07/28/2005	GROUNDWATER	107	112	77	82
W147M1A	MW-147	L RANGE	07/21/2005	GROUNDWATER	167	177	94	104
W147M2A	MW-147	L RANGE	07/21/2005	GROUNDWATER	150	160	77	87
W147M3A	MW-147	L RANGE	07/21/2005	GROUNDWATER	82	92	9	19
W148M1A	MW-148	L RANGE	07/21/2005	GROUNDWATER	90	100	29	39

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
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W148SSA	MW-148	L RANGE	07/21/2005	GROUNDWATER	61	71	0	10
W155M1A	MW-155	J-3 RANGE	07/21/2005	GROUNDWATER	124	134	99	109
W155M2A	MW-155	J-3 RANGE	07/21/2005	GROUNDWATER	45	55	20	30
W155M2D	MW-155	J-3 RANGE	07/21/2005	GROUNDWATER	45	55	20	30
W205DDA	MW-205	CIA/J-1 RANGE	07/29/2005	GROUNDWATER	266	276	167.6	177.6
W205DDD	MW-205	CIA/J-1 RANGE	07/29/2005	GROUNDWATER	266	276	167.6	177.6
W205M1A	MW-205	CIA	07/29/2005	GROUNDWATER	167	177	67.6	77.6
W213M1A	MW-213	WESTERN BOU	07/27/2005	GROUNDWATER	133	143	85.01	95.01
W213M2A	MW-213	WESTERN BOU	07/27/2005	GROUNDWATER	89	99	41.15	51.15
W213M3A	MW-213	WESTERN BOU	07/27/2005	GROUNDWATER	77	82	29.38	34.38
W213M3D	MW-213	WESTERN BOU	07/27/2005	GROUNDWATER	77	82	29.38	34.38
W216M1A	MW-216	WESTERN BOU	07/29/2005	GROUNDWATER	253	263	51.19	61.19
W216M2A	MW-216	WESTERN BOU	07/29/2005	GROUNDWATER	236	246	34.17	44.17
W216SSA	MW-216	WESTERN BOU	07/29/2005	GROUNDWATER	199	209	0	7.13
W219M1A	MW-219	WESTERN BOU	07/15/2005	GROUNDWATER	357	367	178	188
W219M2A	MW-219	WESTERN BOU	07/19/2005	GROUNDWATER	332	342	153.05	163.05
W219M3A	MW-219	WESTERN BOU	07/15/2005	GROUNDWATER	315	325	135.8	145.8
W219M4A	MW-219	WESTERN BOU	07/15/2005	GROUNDWATER	225	235	45.7	55.7
W219M4D	MW-219	WESTERN BOU	07/15/2005	GROUNDWATER	225	235	45.7	55.7
W222M1A	MW-222	CIA/J-1 RANGE	07/29/2005	GROUNDWATER	240	250	123.76	133.76
W222M2A	MW-222	CIA	07/29/2005	GROUNDWATER	185	195	68.58	78.58
W226M1A	MW-226	WESTERN BOU	07/27/2005	GROUNDWATER	285	295	172	182
W233M1A	MW-233	WESTERN BOU	07/25/2005	GROUNDWATER	356	366	157.8	167.8
W233M2A	MW-233	WESTERN BOU	07/25/2005	GROUNDWATER	331	341	132.8	142.8
W233M3A	MW-233	WESTERN BOU	07/25/2005	GROUNDWATER	231	241	32.8	42.8
W261M1A	MW-261	DEMO 2	07/25/2005	GROUNDWATER	210	220	49.37	59.37
W261M2A	MW-261	DEMO 2	07/25/2005	GROUNDWATER	170	180	9.47	19.47
W269M1A	MW-269	WESTERN BOU	07/29/2005	GROUNDWATER	207	217	30.79	40.79
W277M1A	MW-277	NW CORNER	07/19/2005	GROUNDWATER	130	140	26.3	36.3
W277SSA	MW-277	NW CORNER	07/19/2005	GROUNDWATER	102	112	0	10
W278M1A	MW-278	NW CORNER	07/20/2005	GROUNDWATER	113	123	25.76	35.76
W278M2A	MW-278	NW CORNER	07/20/2005	GROUNDWATER	97	102	9.79	14.79
W278M2D	MW-278	NW CORNER	07/20/2005	GROUNDWATER	97	102	9.79	14.79
W278SSA	MW-278	NW CORNER	07/20/2005	GROUNDWATER	80	90	0	10
W279M1A	MW-279	NW CORNER	07/19/2005	GROUNDWATER	96	106	37.4	47.4
W279M2A	MW-279	NW CORNER	07/19/2005	GROUNDWATER	83	88	26.8	31.8
W279SSA	MW-279	NW CORNER	07/19/2005	GROUNDWATER	66	76	10	20
W287M1A	MW-287	NW CORNER	07/20/2005	GROUNDWATER	160	170	25.45	35.45
W287SSA	MW-287	NW CORNER	07/20/2005	GROUNDWATER	133	143	0	10

Profiling methods may include: Volatiles, Explosives, and Perchlorate

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

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

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

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

AOC = Area of Concern

CIA = Central Impact Area

TABLE 2
SAMPLING PROGRESS
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
W323M1A	MW-323	NW CORNER	07/20/2005	GROUNDWATER	195	205	121.05	131.05
W323M2A	MW-323	NW CORNER	07/20/2005	GROUNDWATER	120	130	46.05	56.05
W323SSA	MW-323	NW CORNER	07/20/2005	GROUNDWATER	73	83	0	10
W46DDA	MW-46	WESTERN BOU	07/22/2005	GROUNDWATER	295	305	136	146
W46M1A	MW-46	WESTERN BOU	07/22/2005	GROUNDWATER	262	272	103	113
W46M2A	MW-46	WESTERN BOU	07/22/2005	GROUNDWATER	215	225	56	66
W46M3A	MW-46	WESTERN BOU	07/25/2005	GROUNDWATER	182	192	23	33
W47DDA	MW-47	WESTERN BOU	07/25/2005	GROUNDWATER	194	204	100	110
W47M1A	MW-47	WESTERN BOU	07/25/2005	GROUNDWATER	169	179	75	85
W47M2A	MW-47	WESTERN BOU	07/22/2005	GROUNDWATER	131.5	141.5	38	48
W47M2D	MW-47	WESTERN BOU	07/22/2005	GROUNDWATER	131.5	141.5	38	48
W63DDA	MW-63	J-2 RANGE	07/26/2005	GROUNDWATER	375	380	221	226
W63M1A	MW-63	J-2 RANGE	07/26/2005	GROUNDWATER	244	254	90	100
W63M2A	MW-63	J-2 RANGE	07/26/2005	GROUNDWATER	214	224	60	70
W63M3A	MW-63	J-2 RANGE	07/27/2005	GROUNDWATER	182	192	28	38
W63SSA	MW-63	J-2 RANGE	07/27/2005	GROUNDWATER	153	163	0	10
W80DDA	MW-80	WESTERN BOU	07/27/2005	GROUNDWATER	158	168	114	124
W80M1A	MW-80	WESTERN BOU	07/27/2005	GROUNDWATER	130	140	86	96
W80M2A	MW-80	WESTERN BOU	07/27/2005	GROUNDWATER	100	110	56	66
W80M3A	MW-80	WESTERN BOU	07/27/2005	GROUNDWATER	70	80	26	36
W80SSA	MW-80	WESTERN BOU	07/27/2005	GROUNDWATER	43	53	0	10
W85M1A	MW-85	CIA	07/25/2005	GROUNDWATER	137.5	147.5	22	32
W85M1D	MW-85	CIA	07/25/2005	GROUNDWATER	137.5	147.5	22	32
W85SSA	MW-85	CIA	07/26/2005	GROUNDWATER	116	126	1	11
W92M1A	MW-92	CIA	07/26/2005	GROUNDWATER	165	175	25	35
W92SSA	MW-92	CIA	07/26/2005	GROUNDWATER	139	149	0	10
XXM971-A	97-1	WESTERN BOU	07/18/2005	GROUNDWATER	83	93	62	72
XXM972-A	97-2	WESTERN BOU	07/19/2005	GROUNDWATER	75	85	53	63
XXM973-A	97-3	WESTERN BOU	07/18/2005	GROUNDWATER	75	85	36	46
XXM975-A	97-5	WESTERN BOU	07/19/2005	GROUNDWATER	84	94	76	86
FPR-EFF-30A	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-31A	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-EFF-A-30A	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-A-30B	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-A-31A	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-EFF-A-31B	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-EFF-B-30A	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-B-30B	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-B-31A	FPR-EFF		07/26/2005	PROCESS WATE	0	0		

Profiling methods may include: Volatiles, Explosives, and Perchlorate

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

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

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

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

AOC = Area of Concern

CIA = Central Impact Area

TABLE 2
SAMPLING PROGRESS
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
FPR-EFF-B-31B	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-EFF-C-30A	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-C-30B	FPR-EFF		06/30/2005	PROCESS WATE	0	0		
FPR-EFF-C-31A	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-EFF-C-31B	FPR-EFF		07/26/2005	PROCESS WATE	0	0		
FPR-INF-A-30A	FPR-INF		06/30/2005	PROCESS WATE	0	0		
FPR-INF-A-31A	FPR-INF		07/26/2005	PROCESS WATE	0	0		
FPR-INF-A-31D	FPR-INF		07/26/2005	PROCESS WATE	0	0		
FPR-MID-1A-30A	FPR-MID-1		06/30/2005	PROCESS WATE	0	0		
FPR-MID-1A-31A	FPR-MID-1		07/26/2005	PROCESS WATE	0	0		
FPR-MID-1B-30A	FPR-MID-1		06/30/2005	PROCESS WATE	0	0		
FPR-MID-1B-31A	FPR-MID-1		07/26/2005	PROCESS WATE	0	0		
FPR-MID-1C-30A	FPR-MID-1		06/30/2005	PROCESS WATE	0	0		
FPR-MID-1C-31A	FPR-MID-1		07/26/2005	PROCESS WATE	0	0		
FPR-MID-2A-30A	FPR-MID-2		06/30/2005	PROCESS WATE	0	0		
FPR-MID-2A-31A	FPR-MID-2		07/26/2005	PROCESS WATE	0	0		
FPR-MID-2B-30A	FPR-MID-2		06/30/2005	PROCESS WATE	0	0		
FPR-MID-2B-31A	FPR-MID-2		07/26/2005	PROCESS WATE	0	0		
FPR-MID-2C-30A	FPR-MID-2		06/30/2005	PROCESS WATE	0	0		
FPR-MID-2C-31A	FPR-MID-2		07/26/2005	PROCESS WATE	0	0		
PR-EFF-32A	PR-EFF		07/21/2005	PROCESS WATE	0	0		
PR-EFF-32D	PR-EFF		07/21/2005	PROCESS WATE	0	0		
PR-INF-32A	PR-INF		07/21/2005	PROCESS WATE	0	0		
PR-INF-32D	PR-INF		07/21/2005	PROCESS WATE	0	0		
PR-MID-1-32A	PR-MID-1		07/21/2005	PROCESS WATE	0	0		
PR-MID-1-32D	PR-MID-1		07/21/2005	PROCESS WATE	0	0		
PR-MID-2-32A	PR-MID-2		07/21/2005	PROCESS WATE	0	0		
PR-MID-2-32D	PR-MID-2		07/21/2005	PROCESS WATE	0	0		
DP-385-09	DP-385		07/01/2005	PROFILE	160	165	78	83
DP-386-01	DP-386		07/06/2005	PROFILE	90	95	-1.400	3.6
DP-386-02	DP-386		07/07/2005	PROFILE	100	105	8.6	13.6
DP-386-03	DP-386		07/07/2005	PROFILE	110	115	18.6	23.6
DP-386-04	DP-386		07/07/2005	PROFILE	120	125	28.6	33.6
DP-386-05	DP-386		07/07/2005	PROFILE	130	135	38.6	43.6
DP-386-06	DP-386		07/07/2005	PROFILE	140	145	48.6	53.6
DP-386-07	DP-386		07/07/2005	PROFILE	150	155	58.6	63.6
DP-386-08	DP-386		07/07/2005	PROFILE	160	165	68.6	73.6
DP-386-09	DP-386		07/08/2005	PROFILE	170	175	78.6	83.6
DP-386-10	DP-386		07/08/2005	PROFILE	180	185	88.6	93.6

Profiling methods may include: Volatiles, Explosives, and Perchlorate

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

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

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

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

AOC = Area of Concern

CIA = Central Impact Area

TABLE 2
SAMPLING PROGRESS
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
DP-389-01	DP-389		07/21/2005	PROFILE	87	92	-1	4
DP-389-02	DP-389		07/21/2005	PROFILE	97	102	9	14
DP-389-03	DP-389		07/21/2005	PROFILE	107	112	19	24
DP-389-03FD	DP-389		07/21/2005	PROFILE	107	112	19	24
DP-389-04	DP-389		07/21/2005	PROFILE	117	122	29	34
DP-389-05	DP-389		07/21/2005	PROFILE	127	132	39	44
DP-389-06	DP-389		07/21/2005	PROFILE	137	142	49	54
DP-389-07	DP-389		07/21/2005	PROFILE	147	152	59	64
DP-389-08	DP-389		07/21/2005	PROFILE	157	162	69	74
DP-389-09	DP-389		07/22/2005	PROFILE	162.7	167.67	74.67	79.67
DP-390-01	DP-390		07/25/2005	PROFILE	88	93	0	5
DP-390-02	DP-390		07/25/2005	PROFILE	98	103	10	15
DP-390-03	DP-390		07/25/2005	PROFILE	108	113	20	25
DP-390-03FD	DP-390		07/25/2005	PROFILE	108	113	20	25
DP-390-04	DP-390		07/25/2005	PROFILE	118	123	30	35
DP-390-05	DP-390		07/26/2005	PROFILE	128	133	40	45
DP-390-06	DP-390		07/26/2005	PROFILE	138	143	50	55
DP-390-07	DP-390		07/26/2005	PROFILE	148	153	60	65
DP-391-01	DP-391		07/28/2005	PROFILE	95	100	-1	4
DP-391-02	DP-391		07/28/2005	PROFILE	105	110	9	14
DP-391-03	DP-391		07/28/2005	PROFILE	115	120	19	24
DP-391-03FD	DP-391		07/28/2005	PROFILE	115	120	19	24
DP-391-04	DP-391		07/28/2005	PROFILE	125	130	29	34
DP-391-05	DP-391		07/28/2005	PROFILE	133.5	138.5	37.5	42.5
DP-391-06	DP-391		07/29/2005	PROFILE	143.5	148.5	47.5	52.5
MW-383-15	MW-383		07/01/2005	PROFILE	260	260	154.3	154.3
MW-383-16	MW-383		07/01/2005	PROFILE	270	270	164.3	164.3
MW-383-17	MW-383		07/05/2005	PROFILE	280	280	174.3	174.3
MW-383-18	MW-383		07/05/2005	PROFILE	290	290	184.3	184.3
MW-383-19	MW-383		07/05/2005	PROFILE	300	300	194.3	194.3
MW-383-20	MW-383		07/05/2005	PROFILE	308	308	202.3	202.3
MW-388-01	MW-388		07/14/2005	PROFILE	100	100	29	29
MW-388-02	MW-388		07/14/2005	PROFILE	110	110	39	39
MW-388-03	MW-388		07/14/2005	PROFILE	120	120	49	49
MW-388-04	MW-388		07/14/2005	PROFILE	130	130	59	59
MW-388-05	MW-388		07/14/2005	PROFILE	140	140	69	69
MW-388-06	MW-388		07/14/2005	PROFILE	150	150	79	79
MW-388-07	MW-388		07/15/2005	PROFILE	160	160	89	89
MW-388-08	MW-388		07/15/2005	PROFILE	170	170	99	99

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
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
MW-388-09	MW-388		07/15/2005	PROFILE	180	180	109	109
MW-388-10	MW-388		07/15/2005	PROFILE	190	190	119	119
MW-388-11	MW-388		07/18/2005	PROFILE	200	200	129	129
MW-388-12	MW-388		07/18/2005	PROFILE	210	210	139	139
MW-388-13	MW-388		07/18/2005	PROFILE	220	220	149	149
MW-388-13FD	MW-388		07/18/2005	PROFILE	220	220	149	149
MW-388-14	MW-388		07/18/2005	PROFILE	230	230	159	159
MW-388-15	MW-388		07/18/2005	PROFILE	240	240	169	169
MW-388-16	MW-388		07/18/2005	PROFILE	250	250	179	179
MW-388-17	MW-388		07/19/2005	PROFILE	260	260	189	189
MW-388-18	MW-388		07/19/2005	PROFILE	270	270	199	199
MW-388-19	MW-388		07/19/2005	PROFILE	280	280	209	209
MW-388-20	MW-388		07/19/2005	PROFILE	290	290	219	219
SSJ1I13001	ECC072005J101 (pre)		07/27/2005	SOIL COMPOSITE	0	0.2		
SSJ1I13002	ECC072005J102 (pre)		07/27/2005	SOIL COMPOSITE	0	0.2		
SSJ1I13003	ECC072005J103 (pre)		07/27/2005	SOIL COMPOSITE	0	0.2		
SSJ1I13004	ECC072105J101 (pre)		07/27/2005	SOIL COMPOSITE	0	0.2		
SSJ1K34001	ECC072205J101 (pre)		07/27/2005	SOIL COMPOSITE	0	0.2		
STP-BASE	SSBA1BSSTP		07/18/2005	SOIL COMPOSITE	0	0.2		
BA1BASE-A	SSBA1BASE		07/18/2005	SOIL GRAB	0	0.2		
BA1BASE-B	SSBA1BASE		07/18/2005	SOIL GRAB	0	0.2		
EastBase-A	SSBA1EB		07/06/2005	SOIL GRAB	0	0.2		
EastBase-B	SSBA1EB		07/06/2005	SOIL GRAB	2	3		
EastWall-A	SSBA1EW		07/06/2005	SOIL GRAB	0	0.2		
EastWall-B	SSBA1EW		07/06/2005	SOIL GRAB	2	3		
ECC030405D101-A	SSD1D5022		07/18/2005	SOIL GRAB	0	0.2		
ECC030405D101-B	SSD1D5022		07/18/2005	SOIL GRAB	0	0.2		
ECC030405D101-C	SSD1D5022		07/18/2005	SOIL GRAB	0	0.2		
NorthBase-A	SSBA1NB		07/06/2005	SOIL GRAB	0	0.2		
NorthBase-B	SSBA1NB		07/06/2005	SOIL GRAB	2	3		
NorthWall -A	SSBA1NW		07/06/2005	SOIL GRAB	0	0.2		
NorthWall -B	SSBA1NW		07/06/2005	SOIL GRAB	2	3		
NorthWall-B_FD	SSBA1NW		07/06/2005	SOIL GRAB	2	3		
Q22POST-A	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
Q22POST-A-FD	SSD1BP041		07/18/2005	SOIL GRAB	0	0.2		
Q22POST-B	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
Q22POST-C	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
Q41POST-A	SSD1PB041		07/18/2005	SOIL GRAB	0	0.2		
Q41POST-B	SSD1PB041		07/18/2005	SOIL GRAB	0	0.2		

Profiling methods may include: Volatiles, Explosives, and Perchlorate

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

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

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

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

AOC = Area of Concern

CIA = Central Impact Area

TABLE 2
SAMPLING PROGRESS
07/01/2005 - 07/31/2005

SAMPLE_ID	GIS_LOCID	AOC	LOGDATE	SAMP_TYPE	SBD	SED	BWTS	BWTE
Q41POST-C	SSD1PB041		07/18/2005	SOIL GRAB	0	0.2		
SouthBase	SSBA1SB		07/06/2005	SOIL GRAB	0	0.2		
SSD15022-SS5-2	SSD1D5022		07/18/2005	SOIL GRAB	0	0.2		
SSD15022-SS8-2	SSD1D5022		07/18/2005	SOIL GRAB	0	0.2		
SSD1PB022-SS5	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
SSD1PB022-SS6	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
SSD1PB022-SS7	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
SSD1PB022-SS8	SSD1PB022		07/18/2005	SOIL GRAB	0	0.2		
SSJ1I13001	ECC072005J101 (post)		07/28/2005	SOIL GRAB	0	0.2		
SSJ1I13002	ECC072005J102 (post)		07/28/2005	SOIL GRAB	0	0.2		
SSJ1I13003	ECC072005J103 (post)		07/28/2005	SOIL GRAB	0	0.2		
SSJ1I13004	ECC072105J101 (post)		07/28/2005	SOIL GRAB	0	0.2		
SSJ1K34001	ECC072205J101 (post)		07/28/2005	SOIL GRAB	0	0.2		
STP1-bottom	SSBA1STP1		07/06/2005	SOIL GRAB	2	3		
STP1-top	SSBA1STP1		07/06/2005	SOIL GRAB	0	0.2		
STP2-bottom	SSBA1STP2		07/06/2005	SOIL GRAB	2	3		
STP2-top	SSBA1STP2		07/06/2005	SOIL GRAB	0	0.2		
STPEastWall	SSBA1STPE		07/06/2005	SOIL GRAB	0	0.2		
STPNorthWall	SSBA1STPN		07/06/2005	SOIL GRAB	0	0.2		
WestBase	SSBA1WB		07/06/2005	SOIL GRAB	0	0.2		
LKSNK0005AAA	LKSNK0005		07/15/2005	SURFACE WATE	0	1		
LKSNK0005AAA	LKSNK0005		07/29/2005	SURFACE WATE	0	1		
LKSNK0006AAA	LKSNK0006		07/15/2005	SURFACE WATE	0	1		
LKSNK0006AAA	LKSNK0006		07/29/2005	SURFACE WATE	0	1		
LKSNK0007AAA	LKSNK0007		07/29/2005	SURFACE WATE	0	1		
LKSNK0007AAA	LKSNK0007		07/15/2005	SURFACE WATE	0	1		

Profiling methods may include: Volatiles, Explosives, and Perchlorate

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

Other Sample Types methods are variable

SBD = Sample Begin Depth, measured in feet bgs

SED = Sample End Depth, measured in feet bgs

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

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

AOC = Area of Concern

CIA = Central Impact Area

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ECMWSNP02	ECMWSNP02D	09/13/1999	J-3 RANGE; FS-	504	1,2-DIBROMOETHANE (ETHYLENE DI)	0.11		UG/L	75.08	80.08	0.05	X
90MW0003	WF03MA	10/07/1999	L RANGE; FS-1	OC21V	1,2-DICHLOROETHANE	5		UG/L	52.11	57.11	5	X
27MW0018A	CHPI00006-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.7		UG/L			1	X
27MW0020A	CHPI10007-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1		UG/L			1	X
27MW0020B	CHPI00008-A010	04/23/2003	LF-1	SW8330	1,3-DINITROBENZENE	1.1		UG/L			1	X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	10	J	UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	16		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	7.2	J	UG/L	0	10	2	X
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.6	J	UG/L	0	10	2	X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.7	J	UG/L	0	10	2	X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	0	10	2	X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2	J	UG/L	0	10	2	X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	2.3	J	UG/L	0	10	2	X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.4		UG/L	0	10	2	X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	2.2	J	UG/L	0	10	2	X
MW-196	W196SSA	02/07/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	10		UG/L	0	5	2	X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	9.3		UG/L	0	5	2	X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	5.5		UG/L	0	5	2	X
MW-196	W196SSA	11/07/2003	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	12		UG/L	0	5	2	X
MW-196	W196SSA	02/10/2004	J-3 RANGE	8330N	2,4,6-TRINITROTOLUENE	14		UG/L	0	5	2	X
MW-196	W196SSA	10/28/2004	J-3 RANGE	8330NX	2,4,6-TRINITROTOLUENE	29		UG/L	0	5	2	X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.3		UG/L	13	18	2	X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	3.9	J	UG/L	13	18	2	X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2	J	UG/L	13	18	2	X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	2,4,6-TRINITROTOLUENE	5.2		UG/L	13	18	2	X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.4		UG/L	13	18	2	X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.9		UG/L	13	18	2	X
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	2,4,6-TRINITROTOLUENE	5.5		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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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

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

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

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

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-187	W187DDA	07/11/2002	J-1 RANGE	OC21V	BENZENE	530	J	UG/L	199.5	209.5	5	X
MW-187	W187DDA	10/17/2002	J-1 RANGE	OC21V	BENZENE	340		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/07/2003	J-1 RANGE	OC21V	BENZENE	150		UG/L	199.5	209.5	5	X
MW-187	W187DDA	11/21/2003	J-1 RANGE	OC21V	BENZENE	140		UG/L	199.5	209.5	5	X
MW-187	W187DDA	03/05/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	07/13/2004	J-1 RANGE	OC21VM	BENZENE	120		UG/L	199.5	209.5	5	X
MW-187	W187DDA	09/01/2004	J-1 RANGE	OC21VM	BENZENE	110		UG/L	199.5	209.5	5	X
MW-187	W187DDA	02/01/2005	J-1 RANGE	OC21VM	BENZENE	91		UG/L	199.5	209.5	5	X
MW-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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 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-T	5.1		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D	06/03/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	08/27/2002	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	12/09/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	49.5	54.5		2 X
58MW0011D	58MW0011D-A	06/09/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	49.5	54.5		2 X
58MW0016	58MW0016C-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	0	10		2 X
58MW0016	58MW0016C	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
58MW0016	58MW0016C	12/11/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
58MW0016	58MW0016C	06/04/2002	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
58MW0016	58MW0016C-A	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
58MW0016	58MW0016C-D	11/24/2003	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	04/30/2004	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
58MW0016	58MW0016C-A	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	0	10		2 X
58MW0016	58MW0016C-D	11/05/2004	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	0	10		2 X
58MW0016	58MW0016C-A	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	0	10		2 X
58MW0016	58MW0016C-D	04/26/2005	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	0	10		2 X
58MW0016	58MW0016B-	03/21/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	28.5	38.5		2 X
58MW0016	58MW0016B	08/30/2001	CS-19	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	28.5	38.5		2 X
58MW0018	58MW0018B-	03/20/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	34.55	44.55		2 X
58MW0018	58MW0018B	12/13/2001	CS-19	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	34.55	44.55		2 X
90MW0022	WF22XA	01/26/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	72.79	77.79		2 X
90MW0022	WF22XA	02/16/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	72.79	77.79		2 X
90MW0022	WF22XA	09/30/1999	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	72.79	77.79		2 X
90MW0041	90MW0041-D	01/13/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	31.5	36.5		2 X
90MW0054	90MW0054	12/08/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	91.83	96.83		2 X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	91.83	96.83		2 X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	91.83	96.83		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-1	W01M2A	05/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	44	49		2 X
MW-1	W01M2A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	44	49		2 X
MW-1	W01M2A	02/25/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	44	49		2 X
MW-1	W01M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	44	49		2 X
MW-1	W01M2A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	44	49		2 X
MW-1	W01M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	44	49		2 X
MW-100	W100M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1D	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	45	55		2 X
MW-100	W100M1A	10/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55		2 X
MW-100	W100M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	45	55		2 X
MW-100	W100M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55		2 X
MW-100	W100M1D	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	45	55		2 X
MW-100	W100M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	45	55		2 X
MW-100	W100M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X
MW-100	W100M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	45	55		2 X
MW-100	W100M1A	01/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	45	55		2 X
MW-101	W101M1A	06/06/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	27	37		2 X
MW-101	W101M1A	10/23/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	27	37		2 X
MW-101	W101M1A	11/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	27	37		2 X
MW-101	W101M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	27	37		2 X
MW-101	W101M1A	09/19/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	27	37		2 X
MW-101	W101M1A	11/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37		2 X
MW-101	W101M1A	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37		2 X
MW-101	W101M1D	02/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	27	37		2 X
MW-101	W101M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	27	37		2 X
MW-101	W101M1A	09/24/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	27	37		2 X
MW-101	W101M1A	11/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	27	37		2 X
MW-105	W105M1A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	78	88		2 X
MW-105	W105M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	78	88		2 X
MW-105	W105M1A	01/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	78	88		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-105	W105M1A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	78	88		2 X
MW-105	W105M1A	11/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	78	88		2 X
MW-105	W105M1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	78	88		2 X
MW-105	W105M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	78	88		2 X
MW-105	W105M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	78	88		2 X
MW-107	W107M2A	06/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	5	15		2 X
MW-107	W107M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	5	15		2 X
MW-107	W107M2A	10/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-107	W107M2A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2D	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2A	11/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	5	15		2 X
MW-107	W107M2A	04/09/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-107	W107M2A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	5	15		2 X
MW-107	W107M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	5	15		2 X
MW-107	W107M2A	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-107	W107M2D	04/27/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	5	15		2 X
MW-111	W111M3A	10/10/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	33	43		2 X
MW-112	W112M2A	04/25/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	26	36		2 X
MW-112	W112M2A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-112	W112M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-112	W112M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	26	36		2 X
MW-112	W112M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	26	36		2 X
MW-113	W113M2A	09/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	48	58		2 X
MW-113	W113M2A	01/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	48	58		2 X
MW-113	W113M2A	04/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	48	58		2 X
MW-113	W113M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48	58		2 X
MW-113	W113M2A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48	58		2 X
MW-113	W113M2A	09/17/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	48	58		2 X
MW-113	W113M2A	11/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	48	58		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-113	W113M2A	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	48	58		2 X
MW-113	W113M2D	04/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	48	58		2 X
MW-113	W113M2A	11/18/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58		2 X
MW-113	W113M2A	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48	58		2 X
MW-113	W113M2D	02/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	48	58		2 X
MW-113	W113M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.5		UG/L	48	58		2 X
MW-113	W113M2A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	48	58		2 X
MW-113	W113M2A	11/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	48	58		2 X
MW-113	W113M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	48	58		2 X
MW-114	W114M2A	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2D	10/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120	J	UG/L	39	49		2 X
MW-114	W114M2A	06/19/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	39	49		2 X
MW-114	W114M2A	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	39	49		2 X
MW-114	W114M2A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49		2 X
MW-114	W114M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49		2 X
MW-114	W114M2A	05/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	39	49		2 X
MW-114	W114M2A	10/01/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	39	49		2 X
MW-114	W114M2A	02/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	39	49		2 X
MW-114	W114M2A	04/19/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	180		UG/L	39	49		2 X
MW-114	W114M2A	07/30/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	39	49		2 X
MW-114	W114M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	39	49		2 X
MW-114	W114M1A	03/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2	J	UG/L	96	106		2 X
MW-114	W114M1A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	96	106		2 X
MW-114	W114M1A	06/21/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	96	106		2 X
MW-114	W114M1A	08/09/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	96	106		2 X
MW-129	W129M2A	12/21/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-129	W129M2A	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.6		UG/L	46	56		2 X
MW-129	W129M2D	06/27/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2A	07/10/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	46	56		2 X
MW-129	W129M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.4		UG/L	46	56		2 X
MW-129	W129M2A	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	46	56		2 X
MW-129	W129M2D	11/13/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-129	W129M2A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-129	W129M2A	10/02/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	46	56		2 X
MW-129	W129M2A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M2A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	46	56		2 X
MW-129	W129M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	46	56		2 X
MW-129	W129M1A	02/10/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	66	76		2 X
MW-129	W129M1A	04/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	66	76		2 X
MW-132	W132SSA	11/09/2000	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	0	10		2 X
MW-132	W132SSA	02/16/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4	J	UG/L	0	10		2 X
MW-132	W132SSA	12/12/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10		2 X
MW-147	W147M2A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	77	87		2 X
MW-147	W147M2A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	77	87		2 X
MW-147	W147M2A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M2D	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	77	87		2 X
MW-147	W147M1A	02/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	94	104		2 X
MW-147	W147M1A	06/19/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	94	104		2 X
MW-147	W147M1A	04/29/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	94	104		2 X
MW-147	W147M1A	09/05/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	94	104		2 X
MW-153	W153M1A	03/23/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	108	118		2 X
MW-153	W153M1A	07/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.8		UG/L	108	118		2 X
MW-153	W153M1A	10/24/2001	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	108	118		2 X
MW-153	W153M1A	04/26/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.7	J	UG/L	108	118		2 X
MW-153	W153M1A	09/30/2002	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	108	118		2 X
MW-153	W153M1A	12/02/2002	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	108	118		2 X
MW-153	W153M1A	06/24/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	108	118		2 X
MW-153	W153M1A	10/30/2003	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	108	118		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-153	W153M1A	12/19/2003	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	108	118		2 X
MW-153	W153M1A	06/14/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	108	118		2 X
MW-153	W153M1A	09/23/2004	L RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	108	118		2 X
MW-153	W153M1A	12/03/2004	L RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	108	118		2 X
MW-16	W16SSA	10/03/2003	DEMO 2	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	0	10		2 X
MW-160	W160SSA	01/23/2002	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	5	15		2 X
MW-163	W163SSA	06/14/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	0	10		2 X
MW-163	W163SSA	10/10/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	0	10		2 X
MW-163	W163SSA	02/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	03/07/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	0	10		2 X
MW-163	W163SSA	07/02/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-163	W163SSA	01/08/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	03/27/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	10		2 X
MW-163	W163SSA	11/04/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-163	W163SSA	02/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	0	10		2 X
MW-163	W163SSA	10/01/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7	J	UG/L	0	10		2 X
MW-163	W163SSA	03/10/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	33		UG/L	0	10		2 X
MW-164	W164M2A	05/25/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	49	59		2 X
MW-164	W164M2A	08/21/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	49	59		2 X
MW-164	W164M2A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	49	59		2 X
MW-164	W164M2A	06/20/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	49	59		2 X
MW-164	W164M2A	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	49	59		2 X
MW-164	W164M2D	09/05/2002	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	49	59		2 X
MW-164	W164M2A	01/08/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8	J	UG/L	49	59		2 X
MW-164	W164M2A	06/06/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	49	59		2 X
MW-165	W165M2A	05/08/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	60		UG/L	46	56		2 X
MW-165	W165M2A	08/16/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	46	56		2 X
MW-165	W165M2A	01/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27	J	UG/L	46	56		2 X
MW-165	W165M2A	04/18/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	46	56		2 X
MW-165	W165M2A	08/10/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-165	W165M2A	11/26/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	46	56		2 X
MW-165	W165M2A	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	35		UG/L	46	56		2 X
MW-165	W165M2A	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2D	09/11/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	46	56		2 X
MW-165	W165M2A	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2D	03/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	46	56		2 X
MW-165	W165M2A	04/09/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	08/06/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	46	56		2 X
MW-165	W165M2A	12/07/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	46	56		2 X
MW-165	W165M2A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	46	56		2 X
MW-166	W166M3A	06/01/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	19	29		2 X
MW-166	W166M3A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	19	29		2 X
MW-166	W166M3A	01/17/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	19	29		2 X
MW-166	W166M3A	07/02/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	19	29		2 X
MW-166	W166M1A	05/31/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	10/04/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	112	117		2 X
MW-166	W166M1A	01/16/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	112	117		2 X
MW-166	W166M1A	07/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	112	117		2 X
MW-166	W166M1A	11/11/2003	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	112	117		2 X
MW-166	W166M1A	02/20/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	112	117		2 X
MW-166	W166M1A	06/29/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	112	117		2 X
MW-166	W166M1A	09/30/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-166	W166M1A	01/05/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	112	117		2 X
MW-171	W171M2A	05/31/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	83	88		2 X
MW-171	W171M2A	12/21/2001	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	83	88		2 X
MW-176	W176M1A	11/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.1		UG/L	117.6	127.6		2 X
MW-176	W176M1A	10/08/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	158.55	168.55		2 X
MW-176	W176M1A	01/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	158.55	168.55		2 X
MW-176	W176M1A	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	158.55	168.55		2 X
MW-176	W176M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	158.55	168.55		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-176	W176M1D	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	158.55	168.55	2	X
MW-176	W176M1A	04/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	158.55	168.55	2	X
MW-178	W178M1A	10/31/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	117	127	2	X
MW-178	W178M1A	03/08/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	117	127	2	X
MW-178	W178M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	117	127	2	X
MW-178	W178M1A	01/13/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	117	127	2	X
MW-178	W178M1A	06/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	117	127	2	X
MW-178	W178M1A	11/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	117	127	2	X
MW-178	W178M1A	12/24/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8		UG/L	117	127	2	X
MW-178	W178M1A	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	117	127	2	X
MW-178	W178M1D	05/19/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	117	127	2	X
MW-178	W178M1A	08/12/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	117	127	2	X
MW-178	W178M1A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	117	127	2	X
MW-178	W178M1A	05/02/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	117	127	2	X
MW-184	W184M1A	01/24/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	23		UG/L	58.2	68.2	2	X
MW-184	W184M1A	06/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	09/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1D	05/21/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	58.2	68.2	2	X
MW-184	W184M1A	10/30/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/18/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	08/10/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	58.2	68.2	2	X
MW-184	W184M1A	02/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-184	W184M1A	05/12/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	58.2	68.2	2	X
MW-19	W19SSA	03/05/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	190		UG/L	0	10	2	X
MW-19	W19S2A	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19S2D	07/20/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	260		UG/L	0	10	2	X
MW-19	W19SSA	02/12/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	250		UG/L	0	10	2	X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-19	W19SSA	09/10/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	240		UG/L	0	10		2 X
MW-19	W19SSA	05/12/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150	J	UG/L	0	10		2 X
MW-19	W19SSA	05/23/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	0	10		2 X
MW-19	W19SSA	08/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	290		UG/L	0	10		2 X
MW-19	W19SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10		2 X
MW-19	W19SSA	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	200		UG/L	0	10		2 X
MW-19	W19SSD	06/18/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	0	10		2 X
MW-19	W19SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	12/27/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	0	10		2 X
MW-19	W19SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	99		UG/L	0	10		2 X
MW-19	W19SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	80		UG/L	0	10		2 X
MW-19	W19SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	65		UG/L	0	10		2 X
MW-19	W19SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	73		UG/L	0	10		2 X
MW-191	W191M2A	01/25/2002	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	8.4	18.4		2 X
MW-196	W196SSA	07/12/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	0	5		2 X
MW-196	W196SSA	10/24/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	0	5		2 X
MW-196	W196SSA	08/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6	J	UG/L	0	5		2 X
MW-198	W198M4A	02/21/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	48.4	53.4		2 X
MW-198	W198M4A	07/19/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/01/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	48.4	53.4		2 X
MW-198	W198M4A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	48.4	53.4		2 X
MW-198	W198M4A	05/26/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	48.4	53.4		2 X
MW-198	W198M3A	02/15/2002	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5		2 X
MW-198	W198M3A	07/22/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	78.5	83.5		2 X
MW-198	W198M3A	11/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	12/05/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M3A	06/04/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	78.5	83.5		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M3A	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5		2 X
MW-198	W198M3D	11/05/2003	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	78.5	83.5		2 X
MW-198	W198M3A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	78.5	83.5		2 X
MW-198	W198M3A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	78.5	83.5		2 X
MW-198	W198M3A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.8		UG/L	78.5	83.5		2 X
MW-198	W198M2A	02/05/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.4	103.4		2 X
MW-198	W198M2A	05/27/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	98.4	103.4		2 X
MW-198	W198M2A	03/15/2005	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	98.4	103.4		2 X
MW-2	W02M2A	01/20/1998	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	33	38		2 X
MW-2	W02M2A	02/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	33	38		2 X
MW-2	W02M2A	09/03/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	33	38		2 X
MW-2	W02M2A	05/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3	J	UG/L	33	38		2 X
MW-2	W02M2A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X
MW-2	W02M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X
MW-2	W02M2A	05/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	33	38		2 X
MW-2	W02M2A	08/21/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	33	38		2 X
MW-2	W02M2A	11/19/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	33	38		2 X
MW-2	W02M2A	05/01/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4	J	UG/L	33	38		2 X
MW-2	W02M2A	09/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	33	38		2 X
MW-2	W02M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2D	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	33	38		2 X
MW-2	W02M2A	07/18/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	33	38		2 X
MW-2	W02M2A	11/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	33	38		2 X
MW-2	W02M2A	02/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5	J	UG/L	33	38		2 X
MW-2	W02M2A	04/26/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	33	38		2 X
MW-2	W02M2A	10/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	33	38		2 X
MW-2	W02M2A	11/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	33	38		2 X
MW-2	W02M1A	08/02/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	75	80		2 X
MW-201	W201M2A	03/13/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1	J	UG/L	86.9	96.9		2 X
MW-201	W201M2A	07/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	86.9	96.9		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-206	W206M1A	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	19.57	29.57		2 X
MW-206	W206M1D	05/19/2004	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	19.57	29.57		2 X
MW-206	W206M1A	09/29/2004	FORMER A	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	19.57	29.57		2 X
MW-206	W206M1A	02/28/2005	FORMER A	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	19.57	29.57		2 X
MW-207	W207M1A	04/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1D	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1A	10/18/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	100.52	110.52		2 X
MW-207	W207M1A	06/05/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52		2 X
MW-207	W207M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	100.52	110.52		2 X
MW-207	W207M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	100.52	110.52		2 X
MW-207	W207M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	100.52	110.52		2 X
MW-207	W207M1A	08/13/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	100.52	110.52		2 X
MW-207	W207M1A	12/14/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	100.52	110.52		2 X
MW-207	W207M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	15		UG/L	100.52	110.52		2 X
MW-209	W209M1A	04/30/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	121	131		2 X
MW-209	W209M1A	07/26/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	121	131		2 X
MW-209	W209M1A	10/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	121	131		2 X
MW-209	W209M1A	06/12/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	121	131		2 X
MW-209	W209M1A	10/29/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	121	131		2 X
MW-209	W209M1A	02/13/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	121	131		2 X
MW-209	W209M1A	05/03/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	121	131		2 X
MW-209	W209M1A	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	121	131		2 X
MW-209	W209M1A	12/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3 J		UG/L	121	131		2 X
MW-209	W209M1A	05/09/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	121	131		2 X
MW-210	W210M2A	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	54.69	64.69		2 X
MW-210	W210M2D	05/20/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	54.69	64.69		2 X
MW-210	W210M2A	08/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.9		UG/L	54.69	64.69		2 X
MW-210	W210M2A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	54.69	64.69		2 X
MW-211	W211M1A	12/06/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	55	65		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-215	W215M2A	08/01/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	98.9	108.9		2 X
MW-215	W215M2A	10/28/2002	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9		2 X
MW-215	W215M2A	03/03/2003	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4	J	UG/L	98.9	108.9		2 X
MW-215	W215M2A	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9		2 X
MW-215	W215M2D	07/06/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	98.9	108.9		2 X
MW-215	W215M2A	09/09/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9		2 X
MW-215	W215M2D	09/09/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	98.9	108.9		2 X
MW-215	W215M2A	02/09/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	98.9	108.9		2 X
MW-218	W218M2A	03/12/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	93	98		2 X
MW-218	W218M2A	02/02/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98		2 X
MW-218	W218M2A	03/15/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93	98		2 X
MW-218	W218M2A	05/06/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93	98		2 X
MW-223	W223M2A	11/05/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	93.31	103.31		2 X
MW-223	W223M2A	02/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	93.31	103.31		2 X
MW-223	W223M2A	01/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	93.31	103.31		2 X
MW-223	W223M2A	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31		2 X
MW-223	W223M2D	03/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	93.31	103.31		2 X
MW-223	W223M2A	03/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	93.31	103.31		2 X
MW-227	W227M2A	08/06/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	56.38	66.38		2 X
MW-227	W227M2A	11/04/2002	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	56.38	66.38		2 X
MW-227	W227M2A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9		UG/L	56.38	66.38		2 X
MW-227	W227M2A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	56.38	66.38		2 X
MW-227	W227M2A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	56.38	66.38		2 X
MW-227	W227M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	56.38	66.38		2 X
MW-227	W227M2A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.9		UG/L	56.38	66.38		2 X
MW-227	W227M2A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	56.38	66.38		2 X
MW-227	W227M1A	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2	J	UG/L	76.38	86.38		2 X
MW-227	W227M1D	02/10/2003	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	76.38	86.38		2 X
MW-227	W227M1A	02/03/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	76.38	86.38		2 X
MW-227	W227M1A	03/16/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	76.38	86.38		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-227	W227M1A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	76.38	86.38		2 X
MW-227	W227M1A	09/21/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	76.38	86.38		2 X
MW-227	W227M1A	11/18/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	76.38	86.38		2 X
MW-23	W23M1A	11/07/1997	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3	J	UG/L	103	113		2 X
MW-23	W23M1A	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	103	113		2 X
MW-23	W23M1D	03/18/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	103	113		2 X
MW-23	W23M1A	09/13/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	103	113		2 X
MW-23	W23M1A	05/12/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6	J	UG/L	103	113		2 X
MW-23	W23M1A	08/08/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.3		UG/L	103	113		2 X
MW-23	W23M1A	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	103	113		2 X
MW-23	W23M1D	12/04/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	103	113		2 X
MW-23	W23M1A	04/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	103	113		2 X
MW-23	W23M1A	07/30/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113		2 X
MW-23	W23M1A	12/06/2001	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	103	113		2 X
MW-23	W23M1A	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1D	05/09/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	103	113		2 X
MW-23	W23M1A	08/15/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	103	113		2 X
MW-23	W23M1A	01/30/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		2 X
MW-23	W23M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	103	113		2 X
MW-23	W23M1A	10/07/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	103	113		2 X
MW-23	W23M1A	02/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	103	113		2 X
MW-23	W23M1A	07/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	103	113		2 X
MW-23	W23M1A	08/30/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	103	113		2 X
MW-23	W23M1A	01/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	103	113		2 X
MW-23	W23M1A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	103	113		2 X
MW-23	W23M1D	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	103	113		2 X
MW-234	W234M1A	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3		2 X
MW-234	W234M1D	05/12/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	25.3	35.3		2 X
MW-234	W234M1A	08/02/2004	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	25.3	35.3		2 X
MW-234	W234M1A	10/19/2004	J-2 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	25.3	35.3		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-234	W234M1A	05/16/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	25.3	35.3		2 X
MW-235	W235M1A	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.1		UG/L	25.3	35.3		2 X
MW-235	W235M1D	10/07/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	25.3	35.3		2 X
MW-235	W235M1A	03/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11	J	UG/L	25.3	35.3		2 X
MW-235	W235M1A	06/27/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.5		UG/L	25.3	35.3		2 X
MW-235	W235M1A	04/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	25.3	35.3		2 X
MW-235	W235M1A	05/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	30		UG/L	25.3	35.3		2 X
MW-235	W235M1A	10/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	40		UG/L	25.3	35.3		2 X
MW-235	W235M1A	12/21/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	25.3	35.3		2 X
MW-235	W235M1A	05/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	25.3	35.3		2 X
MW-247	W247M2A	04/22/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	102.78	112.78		2 X
MW-247	W247M2A	05/13/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	102.78	112.78		2 X
MW-247	W247M2A	10/12/2004	J-3 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78		2 X
MW-247	W247M2A	12/02/2004	J-3 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	102.78	112.78		2 X
MW-25	W25SSA	10/16/1997	CIA	8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	0	10		2 X
MW-25	W25SSA	03/17/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	0	10		2 X
MW-259	W259M1A	01/14/2005	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	7.62	17.62		2 X
MW-262	W262M1A	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	7.02	17.02		2 X
MW-262	W262M1D	08/12/2003	DEMO 2	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	7.02	17.02		2 X
MW-265	W265M3A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	72.44	82.44		2 X
MW-265	W265M2A	05/15/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	97.6	107.6		2 X
MW-265	W265M2A	12/01/2003	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	03/03/2004	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	97.6	107.6		2 X
MW-265	W265M2A	09/27/2004	J-1 RANGE	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	97.6	107.6		2 X
MW-265	W265M2A	02/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-265	W265M2A	05/16/2005	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	97.6	107.6		2 X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L				2 X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L				2 X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.9		UG/L	59.7	69.7		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	59.7	69.7		2 X
MW-289	W289M2A	02/17/2005	J-2 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	59.7	69.7		2 X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	203	213		2 X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	203	213		2 X
MW-303	MW-303M3-	03/25/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	32		UG/L				2 X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	122	132		2 X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	122	132		2 X
MW-306	MW-306M2-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	41	51		2 X
MW-306	MW-306M2-	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	41	51		2 X
MW-306	MW-306M2-FD	08/13/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	41	51		2 X
MW-306	MW-306M2-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	41	51		2 X
MW-306	MW-306M1-	04/01/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	61	71		2 X
MW-306	MW-306M1-	12/14/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	61	71		2 X
MW-31	W31SSA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	64		UG/L	13	18		2 X
MW-31	W31SSA	02/01/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	210		UG/L	13	18		2 X
MW-31	W31SSA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50		UG/L	13	18		2 X
MW-31	W31SSA	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	13	18		2 X
MW-31	W31SSA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	13	18		2 X
MW-31	W31SSA	12/08/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	13	18		2 X
MW-31	W31SSA	05/02/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	81		UG/L	13	18		2 X
MW-31	W31SSA	08/24/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	88		UG/L	13	18		2 X
MW-31	W31SSA	01/04/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	13	18		2 X
MW-31	W31SSA	05/29/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	13	18		2 X
MW-31	W31SSA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	85		UG/L	13	18		2 X
MW-31	W31SSA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	13	18		2 X
MW-31	W31SSA	03/28/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	86		UG/L	13	18		2 X
MW-31	W31SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	13	18		2 X
MW-31	W31SSD	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62		UG/L	13	18		2 X
MW-31	W31SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	21		UG/L	13	18		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 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-T	72		UG/L	13	18		2 X
MW-31	W31SSA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	13	18		2 X
MW-31	W31SSA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	61		UG/L	13	18		2 X
MW-31	W31MMA	07/15/1998	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	280		UG/L	28	38		2 X
MW-31	W31MMA	02/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	370		UG/L	28	38		2 X
MW-31	W31MMA	09/15/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	28	38		2 X
MW-31	W31M1A	05/15/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	28	38		2 X
MW-31	W31M1A	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	28	38		2 X
MW-31	W31MMA	05/23/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	70		UG/L	28	38		2 X
MW-31	W31MMA	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4		UG/L	28	38		2 X
MW-31	W31MMD	04/22/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.2		UG/L	28	38		2 X
MW-31	W31MMA	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.8		UG/L	28	38		2 X
MW-31	W31MMA	11/15/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	28	38		2 X
MW-31	W31MMA	03/27/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.1		UG/L	28	38		2 X
MW-31	W31MMA	05/11/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	28	38		2 X
MW-31	W31MMA	10/27/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	28	38		2 X
MW-31	W31MMA	04/30/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	120		UG/L	28	38		2 X
MW-31	W31DDA	08/09/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	48	53		2 X
MW-323	W323M2A	04/19/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	46.05	56.05		2 X
MW-323	W323M2A	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	46.05	56.05		2 X
MW-323	W323M2D	07/27/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.6		UG/L	46.05	56.05		2 X
MW-323	W323M2A	10/08/2004	NW CORNER	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.6		UG/L	46.05	56.05		2 X
MW-324	MW-324M2-	07/07/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	82	92		2 X
MW-324	MW-324M2-	10/20/2004	J-2 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	82	92		2 X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L				2 X
MW-34	W34M2A	02/19/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	53	63		2 X
MW-34	W34M2A	05/18/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	53	63		2 X
MW-34	W34M2A	08/10/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	53	63		2 X
MW-34	W34M2A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	53	63		2 X
MW-34	W34M2A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9		UG/L	53	63		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M2A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	53	63		2 X
MW-34	W34M2A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	53	63		2 X
MW-34	W34M2A	12/08/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	53	63		2 X
MW-34	W34M1A	05/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	73	83		2 X
MW-34	W34M1A	08/11/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	73	83		2 X
MW-34	W34M1A	11/17/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	73	83		2 X
MW-34	W34M1A	03/24/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.3		UG/L	73	83		2 X
MW-34	W34M1A	11/12/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	73	83		2 X
MW-34	W34M1A	03/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	73	83		2 X
MW-34	W34M1A	05/14/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	73	83		2 X
MW-34	W34M1A	08/05/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	73	83		2 X
MW-34	W34M1A	04/21/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7		UG/L	73	83		2 X
MW-343	MW-343M2-	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	74	84		2 X
MW-343	MW-343M2-FD	11/22/2004	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	74	84		2 X
MW-343	MW-343M2-	03/23/2005	J-3 RANGE	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34		UG/L	74	84		2 X
MW-37	71MW0037M2-	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-37	71MW0037M2-FD	03/16/2000	CS-19	SW8330	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L				2 X
MW-37	W37M3A	03/01/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	11	21		2 X
MW-37	W37M2A	09/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	26	36		2 X
MW-37	W37M2A	12/29/1999	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	26	36		2 X
MW-37	W37M2A	03/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	08/31/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.8	J	UG/L	26	36		2 X
MW-37	W37M2A	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-37	W37M2D	11/27/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	26	36		2 X
MW-37	W37M2A	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2D	06/11/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	26	36		2 X
MW-37	W37M2A	08/13/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6	J	UG/L	26	36		2 X
MW-37	W37M2A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	26	36		2 X
MW-37	W37M2A	04/10/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	26	36		2 X
MW-37	W37M2A	10/01/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	26	36		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-43	W43M2A	05/11/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	67	77		2 X
MW-58	W58SSA	11/23/1999	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7	J	UG/L	0	10		2 X
MW-58	W58SSA	02/15/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	0	10		2 X
MW-58	W58SSA	05/11/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.4	J	UG/L	0	10		2 X
MW-58	W58SSA	09/05/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	0	10		2 X
MW-58	W58SSA	12/20/2000	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	0	10		2 X
MW-58	W58SSA	06/14/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	0	10		2 X
MW-58	W58SSA	08/22/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	0	10		2 X
MW-58	W58SSA	12/12/2001	J-1 RANGE	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	0	10		2 X
MW-73	W73SSA	07/09/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	50	J	UG/L	0	10		2 X
MW-73	W73SSA	09/16/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	63		UG/L	0	10		2 X
MW-73	W73SSA	11/02/1999	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	57		UG/L	0	10		2 X
MW-73	W73SSA	06/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	44		UG/L	0	10		2 X
MW-73	W73SSA	09/05/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10		2 X
MW-73	W73SSA	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	0	10		2 X
MW-73	W73SSD	11/14/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	0	10		2 X
MW-73	W73SSA	06/14/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	22		UG/L	0	10		2 X
MW-73	W73SSA	01/11/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	0	10		2 X
MW-73	W73SSA	08/20/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	34	J	UG/L	0	10		2 X
MW-73	W73SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-73	W73SSA	02/28/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	0	10		2 X
MW-73	W73SSA	06/01/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-76	W76SSA	01/20/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	18	28		2 X
MW-76	W76SSA	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5	J	UG/L	18	28		2 X
MW-76	W76SSA	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	18	28		2 X
MW-76	W76SSA	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	18	28		2 X
MW-76	W76SSA	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	18	28		2 X
MW-76	W76SSA	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9	J	UG/L	18	28		2 X
MW-76	W76SSA	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	25		UG/L	18	28		2 X
MW-76	W76SSA	08/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31	J	UG/L	18	28		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76SSA	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	18	28		2 X
MW-76	W76SSA	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	18	28		2 X
MW-76	W76SSA	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	18	28		2 X
MW-76	W76SSA	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	18	28		2 X
MW-76	W76SSA	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	18	28		2 X
MW-76	W76SSA	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.9	J	UG/L	18	28		2 X
MW-76	W76M2A	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2D	01/24/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48		2 X
MW-76	W76M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	37	J	UG/L	38	48		2 X
MW-76	W76M2A	08/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	31		UG/L	38	48		2 X
MW-76	W76M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	46		UG/L	38	48		2 X
MW-76	W76M2A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	56		UG/L	38	48		2 X
MW-76	W76M2A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	38	48		2 X
MW-76	W76M2D	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48		2 X
MW-76	W76M2A	01/07/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	92		UG/L	38	48		2 X
MW-76	W76M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	130		UG/L	38	48		2 X
MW-76	W76M2A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160	J	UG/L	38	48		2 X
MW-76	W76M2A	11/20/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2D	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	220		UG/L	38	48		2 X
MW-76	W76M2A	12/03/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48		2 X
MW-76	W76M2A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	04/22/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	160		UG/L	38	48		2 X
MW-76	W76M2A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	140		UG/L	38	48		2 X
MW-76	W76M2A	04/13/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	62	J	UG/L	38	48		2 X
MW-76	W76M1A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	58	68		2 X
MW-76	W76M1A	05/07/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	28		UG/L	58	68		2 X
MW-76	W76M1A	08/13/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	90		UG/L	58	68		2 X
MW-76	W76M1A	12/28/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68		2 X
MW-76	W76M1A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	79		UG/L	58	68		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M1A	08/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14	J	UG/L	58	68		2 X
MW-76	W76M1A	11/18/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	58	68		2 X
MW-76	W76M1A	03/25/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	110		UG/L	58	68		2 X
MW-76	W76M1A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	170		UG/L	58	68		2 X
MW-76	W76M1A	02/24/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	51		UG/L	58	68		2 X
MW-76	W76M1A	04/21/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	38		UG/L	58	68		2 X
MW-76	W76M1A	08/11/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	59		UG/L	58	68		2 X
MW-76	W76M1A	04/14/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	58	68		2 X
MW-77	W77M2A	01/25/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	150		UG/L	38	48		2 X
MW-77	W77M2A	05/02/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	100	J	UG/L	38	48		2 X
MW-77	W77M2A	08/01/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	97	J	UG/L	38	48		2 X
MW-77	W77M2A	12/07/2000	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	93		UG/L	38	48		2 X
MW-77	W77M2A	05/10/2001	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	39		UG/L	38	48		2 X
MW-77	W77M2A	08/10/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	38	48		2 X
MW-77	W77M2A	12/26/2001	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	26		UG/L	38	48		2 X
MW-77	W77M2A	04/24/2002	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	38	48		2 X
MW-77	W77M2A	08/07/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	38	48		2 X
MW-77	W77M2A	11/19/2002	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	38	48		2 X
MW-77	W77M2A	03/26/2003	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	38	48		2 X
MW-77	W77M2A	09/27/2003	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48		2 X
MW-77	W77M2A	02/12/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48		2 X
MW-77	W77M2A	04/05/2004	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	38	48		2 X
MW-77	W77M2A	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	38	48		2 X
MW-77	W77M2D	07/28/2004	DEMO 1	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	38	48		2 X
MW-77	W77M2A	04/20/2005	DEMO 1	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	48		UG/L	38	48		2 X
MW-85	W85M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	29		UG/L	22	32		2 X
MW-85	W85M1A	02/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	24		UG/L	22	32		2 X
MW-85	W85M1A	06/16/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	27		UG/L	22	32		2 X
MW-85	W85M1A	09/26/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	22	32		2 X
MW-85	W85M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	19		UG/L	22	32		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-85	W85M1A	05/22/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	22	32		2 X
MW-85	W85M1A	09/12/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	22	32		2 X
MW-85	W85M1A	04/01/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8		UG/L	22	32		2 X
MW-85	W85M1A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	22	32		2 X
MW-85	W85M1D	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	22	32		2 X
MW-86	W86SSA	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5	J	UG/L	1	11		2 X
MW-86	W86SSA	08/16/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.7	J	UG/L	1	11		2 X
MW-86	W86SSA	07/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	1	11		2 X
MW-86	W86SSA	09/29/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	1	11		2 X
MW-86	W86SSA	12/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	1	11		2 X
MW-86	W86SSA	03/31/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	1	11		2 X
MW-86	W86M2A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26		2 X
MW-86	W86M2A	11/30/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-86	W86M2A	05/16/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	16	26		2 X
MW-87	W87M1A	04/28/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5	J	UG/L	62	72		2 X
MW-87	W87M1A	09/14/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	62	72		2 X
MW-87	W87M1A	09/27/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	62	72		2 X
MW-87	W87M1A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	62	72		2 X
MW-87	W87M1A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	62	72		2 X
MW-87	W87M1A	01/15/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	62	72		2 X
MW-87	W87M1A	04/07/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.1		UG/L	62	72		2 X
MW-87	W87M1A	10/17/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	62	72		2 X
MW-87	W87M1A	08/18/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	62	72		2 X
MW-87	W87M1A	05/03/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1	J	UG/L	62	72		2 X
MW-88	W88M2A	05/24/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7		UG/L	72	82		2 X
MW-88	W88M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.7		UG/L	72	82		2 X
MW-88	W88M2A	01/10/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-88	W88M2A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.4		UG/L	72	82		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-88	W88M2A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.5		UG/L	72	82		2 X
MW-88	W88M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	72	82		2 X
MW-88	W88M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-88	W88M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	72	82		2 X
MW-88	W88M2A	04/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	72	82		2 X
MW-88	W88M2A	10/16/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.4		UG/L	72	82		2 X
MW-88	W88M2A	01/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	72	82		2 X
MW-88	W88M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X
MW-88	W88M2D	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.7		UG/L	72	82		2 X
MW-88	W88M2A	08/20/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	72	82		2 X
MW-88	W88M2A	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82		2 X
MW-88	W88M2D	12/29/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4		UG/L	72	82		2 X
MW-88	W88M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	72	82		2 X
MW-89	W89M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	09/21/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.3		UG/L	72	82		2 X
MW-89	W89M2A	01/11/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	7.5		UG/L	72	82		2 X
MW-89	W89M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2D	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	12/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	72	82		2 X
MW-89	W89M2A	10/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	72	82		2 X
MW-89	W89M2A	04/17/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	72	82		2 X
MW-89	W89M2A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	72	82		2 X
MW-89	W89M2A	01/23/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.8		UG/L	72	82		2 X
MW-89	W89M2A	04/27/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	72	82		2 X
MW-89	W89M2A	10/05/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.2		UG/L	72	82		2 X
MW-89	W89M2A	11/22/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	72	82		2 X
MW-89	W89M2A	03/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	72	82		2 X
MW-89	W89M1A	09/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	92	102		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-89	W89M1A	12/04/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	92	102		2 X
MW-89	W89M1A	05/17/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	92	102		2 X
MW-89	W89M1A	10/10/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	92	102		2 X
MW-90	W90SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.4	J	UG/L	0	10		2 X
MW-90	W90SSA	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	0	10		2 X
MW-90	W90M1A	10/11/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	27	37		2 X
MW-91	W91SSA	05/19/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	10/09/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	0	10		2 X
MW-91	W91SSA	12/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	20		UG/L	0	10		2 X
MW-91	W91SSA	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X
MW-91	W91SSA	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	17		UG/L	0	10		2 X
MW-91	W91SSA	05/21/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	0	10		2 X
MW-91	W91SSA	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13		UG/L	0	10		2 X
MW-91	W91SSA	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	0	10		2 X
MW-91	W91SSA	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91SSA	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	0	10		2 X
MW-91	W91SSA	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	0	10		2 X
MW-91	W91M1A	05/22/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	18		UG/L	45	55		2 X
MW-91	W91M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1D	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	11		UG/L	45	55		2 X
MW-91	W91M1A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	45	55		2 X
MW-91	W91M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	13	J	UG/L	45	55		2 X
MW-91	W91M1A	11/29/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10	J	UG/L	45	55		2 X
MW-91	W91M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	45	55		2 X
MW-91	W91M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	45	55		2 X
MW-91	W91M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	45	55		2 X
MW-91	W91M1A	01/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	45	55		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91M1A	05/19/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	45	55		2 X
MW-91	W91M1A	11/14/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	45	55		2 X
MW-91	W91M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6		UG/L	45	55		2 X
MW-91	W91M1D	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	45	55		2 X
MW-91	W91M1A	05/05/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.6		UG/L	45	55		2 X
MW-91	W91M1A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55		2 X
MW-91	W91M1A	11/10/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	45	55		2 X
MW-91	W91M1A	04/29/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	45	55		2 X
MW-93	W93M2A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	16	26		2 X
MW-93	W93M2A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	16	26		2 X
MW-93	W93M2A	01/20/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1 J		UG/L	16	26		2 X
MW-93	W93M2A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	9.9		UG/L	16	26		2 X
MW-93	W93M2A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	12		UG/L	16	26		2 X
MW-93	W93M2A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.7		UG/L	16	26		2 X
MW-93	W93M2A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5 J		UG/L	16	26		2 X
MW-93	W93M2A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2D	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2A	03/28/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	16	26		2 X
MW-93	W93M2A	10/23/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2		UG/L	16	26		2 X
MW-93	W93M2A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	16	26		2 X
MW-93	W93M2A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	16	26		2 X
MW-93	W93M2A	11/12/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.7		UG/L	16	26		2 X
MW-93	W93M2A	04/28/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.9		UG/L	16	26		2 X
MW-93	W93M1A	05/26/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2 J		UG/L	56	66		2 X
MW-93	W93M1A	11/07/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66		2 X
MW-93	W93M1A	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4 J		UG/L	56	66		2 X
MW-93	W93M1D	01/22/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	56	66		2 X
MW-93	W93M1A	10/03/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66		2 X
MW-93	W93M1A	11/28/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.8		UG/L	56	66		2 X
MW-93	W93M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.6		UG/L	56	66		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-93	W93M1A	09/24/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.9		UG/L	56	66		2 X
MW-93	W93M1A	02/03/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.7		UG/L	56	66		2 X
MW-93	W93M1A	03/31/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.8		UG/L	56	66		2 X
MW-93	W93M1A	10/22/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	56	66		2 X
MW-93	W93M1A	02/09/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	56	66		2 X
MW-93	W93M1A	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.6		UG/L	56	66		2 X
MW-93	W93M1D	07/15/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.5		UG/L	56	66		2 X
MW-95	W95M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88		2 X
MW-95	W95M1A	10/01/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	78	88		2 X
MW-95	W95M1A	12/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	78	88		2 X
MW-95	W95M1A	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.1		UG/L	78	88		2 X
MW-95	W95M1D	05/20/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.2		UG/L	78	88		2 X
MW-95	W95M1A	09/27/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.4		UG/L	78	88		2 X
MW-95	W95M1A	02/04/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.1		UG/L	78	88		2 X
MW-95	W95M1A	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.5		UG/L	78	88		2 X
MW-95	W95M1D	04/11/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	78	88		2 X
MW-95	W95M1A	10/15/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88		2 X
MW-95	W95M1A	02/20/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88		2 X
MW-95	W95M1A	04/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.5		UG/L	78	88		2 X
MW-95	W95M1A	08/27/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.1		UG/L	78	88		2 X
MW-95	W95M1A	12/30/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.2		UG/L	78	88		2 X
MW-95	W95M1A	05/05/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5.3		UG/L	78	88		2 X
MW-98	W98M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.1		UG/L	26	36		2 X
MW-99	W99M1A	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70		2 X
MW-99	W99M1D	05/25/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	6.9		UG/L	60	70		2 X
MW-99	W99M1A	09/29/2000	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	5		UG/L	60	70		2 X
MW-99	W99M1A	01/13/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.2		UG/L	60	70		2 X
MW-99	W99M1A	06/02/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.4		UG/L	60	70		2 X
MW-99	W99M1A	10/02/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.2		UG/L	60	70		2 X
OW-1	WOW-1A	11/15/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
OW-1	WOW-1A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10		2 X
OW-1	WOW-1D	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.5		UG/L	0	10		2 X
OW-1	OW-1-A	09/04/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4		UG/L	0	10		2 X
OW-1	OW-1-A	01/16/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	4.2		UG/L	0	10		2 X
OW-1	OW-1-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	0	10		2 X
OW-1	OW-1-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.6		UG/L	0	10		2 X
OW-1	OW-1-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3.3		UG/L	0	10		2 X
OW-2	WOW-2A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	3		UG/L	48.78	58.78		2 X
OW-2	WOW-2A	05/21/2002	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.2		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	08/30/2002	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	01/23/2003	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	8.6		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	11/13/2003	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	14		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	03/02/2004	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	16		UG/L	48.78	58.78		2 X
OW-2	OW-2-A	09/28/2004	CIA	8330NX	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	10		UG/L	48.78	58.78		2 X
OW-6	WOW-6A	11/14/2001	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	2.3		UG/L	46.8	56.8		2 X
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-7	W07M1A	09/07/1999	CIA	IM40MB	LEAD	40.2		UG/L	135	140		15 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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-7	W07M1D	09/07/1999	CIA	IM40MB	LEAD	18.3		UG/L	135	140		15 X
MW-45	W45SSA	06/09/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	5	J	UG/L	0	10		5 X
MW-45	W45SSA	07/28/2003	L RANGE; FS-1	OC21V	METHYLENE CHLORIDE	8	J	UG/L	0	10		5 X
MW-2	W02SSA	02/23/1998	CIA	IM40MB	MOLYBDENUM	72.1		UG/L	0	10		40 X
MW-2	W02SSL	02/23/1998	CIA	IM40MB	MOLYBDENUM	63.3		UG/L	0	10		40 X
MW-46	W46M2A	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	48.9		UG/L	56	66		40 X
MW-46	W46M2L	03/30/1999	WESTERN BO	IM40MB	MOLYBDENUM	51		UG/L	56	66		40 X
MW-47	W47M3A	03/29/1999	OTHER	IM40MB	MOLYBDENUM	43.1		UG/L	21	31		40 X
MW-47	W47M3L	03/29/1999	OTHER	IM40MB	MOLYBDENUM	40.5		UG/L	21	31		40 X
MW-52	W52M3A	04/07/1999	OTHER	IM40MB	MOLYBDENUM	72.6		UG/L	59	64		40 X
MW-52	W52M3L	04/07/1999	OTHER	IM40MB	MOLYBDENUM	67.6		UG/L	59	64		40 X
MW-52	W52DDA	04/02/1999	OTHER	IM40MB	MOLYBDENUM	51.1		UG/L	218	228		40 X
MW-52	W52DDL	04/02/1999	OTHER	IM40MB	MOLYBDENUM	48.9		UG/L	218	228		40 X
MW-53	W53M1A	05/03/1999	OTHER	IM40MB	MOLYBDENUM	122		UG/L	99	109		40 X
MW-53	W53M1L	05/03/1999	OTHER	IM40MB	MOLYBDENUM	132		UG/L	99	109		40 X
MW-53	W53M1A	08/30/1999	OTHER	IM40MB	MOLYBDENUM	55.2		UG/L	99	109		40 X
MW-53	W53M1L	08/30/1999	OTHER	IM40MB	MOLYBDENUM	54.1		UG/L	99	109		40 X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	MOLYBDENUM	41.2		UG/L	99	109		40 X
MW-54	W54SSA	04/30/1999	OTHER	IM40MB	MOLYBDENUM	56.7		UG/L	0	10		40 X
MW-54	W54SSL	04/30/1999	OTHER	IM40MB	MOLYBDENUM	66.2		UG/L	0	10		40 X
MW-54	W54SSA	08/27/1999	OTHER	IM40MB	MOLYBDENUM	61.4		UG/L	0	10		40 X
MW-54	W54M2A	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.7		UG/L	59	69		40 X
MW-54	W54M2L	08/27/1999	OTHER	IM40MB	MOLYBDENUM	43.2		UG/L	59	69		40 X
MW-241	W241M1A	01/31/2005	L RANGE	SW8270	NAPHTHALENE	130		UG/L	2.75	12.75		100 X
MW-41	W41M1A	05/18/2000	CIA	8151	PENTACHLOROPHENOL	1.8	J	UG/L	108	118		1 X
16MW0001	16MW0001-	07/12/2002	CS-18	E314.0	PERCHLORATE	4.3		UG/L				4 X
27MW0031B	27MW0031B-	04/20/2001	LF-1	E314.0	PERCHLORATE	17.7		UG/L				4 X
27MW0031B	27MW0031B-	07/05/2001	LF-1	E314.0	PERCHLORATE	15.1		UG/L				4 X
27MW0031B	27MW0031B-	01/03/2002	LF-1	E314.0	PERCHLORATE	9.3		UG/L				4 X
27MW0031B	27MW0031B-FD	01/03/2002	LF-1	E314.0	PERCHLORATE	8.8		UG/L				4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
27MW0031B	27MW0031B-	03/29/2002	LF-1	E314.0	PERCHLORATE	8.3		UG/L				4 X
27MW0031B	27MW0031B-	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				4 X
27MW0031B	27MW0031B-FD	07/17/2002	LF-1	E314.0	PERCHLORATE	5.3		UG/L				4 X
4036009DC	GLSKRKNK-A	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L				4 X
4036009DC	GLSKRKNK-D	12/20/2002	NW CORNER	E314.0	PERCHLORATE	5.51		UG/L				4 X
4036009DC	GLSKRKNK-A	01/08/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L				4 X
4036009DC	GLSKRKNK-D	01/08/2003	NW CORNER	E314.0	PERCHLORATE	5.99		UG/L				4 X
4036009DC	4036009DC-A	09/03/2003	NW CORNER	E314.0	PERCHLORATE	4.15		UG/L				4 X
4036009DC	4036009DC-A	11/24/2003	NW CORNER	E314.0	PERCHLORATE	4.88		UG/L				4 X
4036009DC	4036009DC-A	02/17/2004	NW CORNER	E314.0	PERCHLORATE	5.13		UG/L				4 X
4036009DC	4036009DC-A	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.36		UG/L				4 X
4036009DC	4036009DC-D	05/19/2004	NW CORNER	E314.0	PERCHLORATE	5.23		UG/L				4 X
4036009DC	4036009DC-A	08/18/2004	NW CORNER	E314.0	PERCHLORATE	5.63		UG/L				4 X
4036009DC	4036009DC-A	12/13/2004	NW CORNER	E314.0	PERCHLORATE	5.03		UG/L				4 X
4036009DC	4036009DC-A	04/04/2005	NW CORNER	E314.0	PERCHLORATE	4.6 J		UG/L				4 X
90MW0022	90MW0022-A	09/21/2004	J-3 RANGE	E314.0	PERCHLORATE	4.3		UG/L	72.79	77.79		4 X
90MW0022	90MW0022-A	11/30/2004	J-3 RANGE	E314.0	PERCHLORATE	4 J		UG/L	72.79	77.79		4 X
90MW0054	90MW0054AA	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	9		UG/L	91.83	96.83		4 X
90MW0054	90MW0054AD	01/30/2001	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	91.83	96.83		4 X
90MW0054	90MW0054	10/24/2001	J-3 RANGE	E314.0	PERCHLORATE	27.8		UG/L	91.83	96.83		4 X
90MW0054	90MW0054	12/13/2001	J-3 RANGE	E314.0	PERCHLORATE	32.1		UG/L	91.83	96.83		4 X
90MW0054	90MW0054	04/20/2002	J-3 RANGE	E314.0	PERCHLORATE	26.3 J		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-A	09/12/2002	J-3 RANGE	E314.0	PERCHLORATE	19 J		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-A	12/30/2002	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-A	05/01/2003	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-A	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.3 J		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-D	10/04/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4 J		UG/L	91.83	96.83		4 X
90MW0054	90MW0054-A	02/18/2004	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	91.83	96.83		4 X
90PZ0211	90PZ0211A-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5		UG/L	76.85	76.85		4 X
90PZ0211	90PZ0211A-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	7.4		UG/L	76.85	76.85		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
90PZ0211	90PZ0211B-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.3		UG/L	86.85	86.85	4	X
90PZ0211	90PZ0211B-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	8.1		UG/L	86.85	86.85	4	X
90PZ0211	90PZ0211C-A	05/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	96.85	96.85	4	X
90PZ0211	90PZ0211C-A	09/23/2004	J-3 RANGE	E314.0	PERCHLORATE	9.4		UG/L	96.85	96.85	4	X
MW-114	W114M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	300		UG/L	39	49	4	X
MW-114	W114M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	260		UG/L	39	49	4	X
MW-114	W114M2A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	207		UG/L	39	49	4	X
MW-114	W114M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	127		UG/L	39	49	4	X
MW-114	W114M2A	05/29/2002	DEMO 1	E314.0	PERCHLORATE	72		UG/L	39	49	4	X
MW-114	W114M2A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	39	49	4	X
MW-114	W114M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	71		UG/L	39	49	4	X
MW-114	W114M2A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	56		UG/L	39	49	4	X
MW-114	W114M2A	10/01/2003	DEMO 1	E314.0	PERCHLORATE	52	J	UG/L	39	49	4	X
MW-114	W114M2A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	42.3		UG/L	39	49	4	X
MW-114	W114M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	37.7		UG/L	39	49	4	X
MW-114	W114M2A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	40.8		UG/L	39	49	4	X
MW-114	W114M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	54		UG/L	39	49	4	X
MW-114	W114M1A	12/28/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	13		UG/L	96	106	4	X
MW-114	W114M1A	06/18/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	96	106	4	X
MW-114	W114M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	96	106	4	X
MW-114	W114M1A	06/21/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	96	106	4	X
MW-114	W114M1A	08/09/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	96	106	4	X
MW-114	W114M1A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	96	106	4	X
MW-114	W114M1A	05/27/2003	DEMO 1	E314.0	PERCHLORATE	9.6		UG/L	96	106	4	X
MW-114	W114M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	96	106	4	X
MW-114	W114M1A	02/09/2004	DEMO 1	E314.0	PERCHLORATE	13.4		UG/L	96	106	4	X
MW-114	W114M1A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	9.67		UG/L	96	106	4	X
MW-114	W114M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	4.36		UG/L	96	106	4	X
MW-127	W127SSA	02/14/2001	J-1 RANGE	E314.0	PERCHLORATE	4	J	UG/L	0	10	4	X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-129	W129M2A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	46	56		4 X
MW-129	W129M2A	06/20/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	46	56		4 X
MW-129	W129M2A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.93	J	UG/L	46	56		4 X
MW-129	W129M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	13		UG/L	46	56		4 X
MW-129	W129M2A	11/13/2002	DEMO 1	E314.0	PERCHLORATE	16		UG/L	46	56		4 X
MW-129	W129M2D	11/13/2002	DEMO 1	E314.0	PERCHLORATE	15		UG/L	46	56		4 X
MW-129	W129M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	14	J	UG/L	46	56		4 X
MW-129	W129M2A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	6.7	J	UG/L	46	56		4 X
MW-129	W129M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	5.13		UG/L	46	56		4 X
MW-129	W129M2A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	5.27		UG/L	46	56		4 X
MW-129	W129M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	4.74		UG/L	46	56		4 X
MW-129	W129M2A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	4.5	J	UG/L	46	56		4 X
MW-129	W129M1A	01/02/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	66	76		4 X
MW-129	W129M1A	03/14/2001	DEMO 1	E314.0	PERCHLORATE	9		UG/L	66	76		4 X
MW-129	W129M1A	06/19/2001	DEMO 1	E314.0	PERCHLORATE	6		UG/L	66	76		4 X
MW-129	W129M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	5.92	J	UG/L	66	76		4 X
MW-129	W129M1A	04/12/2002	DEMO 1	E314.0	PERCHLORATE	4.63		UG/L	66	76		4 X
MW-129	W129M1A	03/21/2003	DEMO 1	E314.0	PERCHLORATE	5.9	J	UG/L	66	76		4 X
MW-129	W129M1A	10/02/2003	DEMO 1	E314.0	PERCHLORATE	8.5	J	UG/L	66	76		4 X
MW-129	W129M1A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	6.62		UG/L	66	76		4 X
MW-129	W129M1A	04/07/2004	DEMO 1	E314.0	PERCHLORATE	6.54		UG/L	66	76		4 X
MW-130	W130SSA	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.21		UG/L	0	10		4 X
MW-130	W130SSD	12/13/2001	J-2 RANGE	E314.0	PERCHLORATE	4.1		UG/L	0	10		4 X
MW-132	W132SSA	11/09/2000	J-3 RANGE	E314.0	PERCHLORATE	39	J	UG/L	0	10		4 X
MW-132	W132SSA	02/16/2001	J-3 RANGE	E314.0	PERCHLORATE	65		UG/L	0	10		4 X
MW-132	W132SSA	06/15/2001	J-3 RANGE	E314.0	PERCHLORATE	75		UG/L	0	10		4 X
MW-132	W132SSA	12/12/2001	J-3 RANGE	E314.0	PERCHLORATE	27.4		UG/L	0	10		4 X
MW-132	W132SSA	06/28/2002	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		4 X
MW-132	W132SSA	09/20/2002	J-3 RANGE	E314.0	PERCHLORATE	13	J	UG/L	0	10		4 X
MW-132	W132SSA	12/10/2002	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	0	10		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-132	W132SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	17		UG/L	0	10		4 X
MW-132	W132SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	11		UG/L	0	10		4 X
MW-132	W132SSA	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	17	J	UG/L	0	10		4 X
MW-132	W132SSA	05/18/2004	J-3 RANGE	E314.0	PERCHLORATE	13		UG/L	0	10		4 X
MW-132	W132SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	7.6		UG/L	0	10		4 X
MW-132	W132SSA	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.5		UG/L	0	10		4 X
MW-132	W132SSD	03/09/2005	J-3 RANGE	E314.0	PERCHLORATE	4.6		UG/L	0	10		4 X
MW-139	W139M2A	12/29/2000	DEMO 1	E314.0	PERCHLORATE	8		UG/L	70	80		4 X
MW-139	W139M2A	03/15/2001	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	70	80		4 X
MW-139	W139M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	13		UG/L	70	80		4 X
MW-143	W143M3A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		4 X
MW-143	W143M3D	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	12	J	UG/L	77	82		4 X
MW-143	W143M3A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	12		UG/L	77	82		4 X
MW-143	W143M3A	01/11/2005	J-3 RANGE	E314.0	PERCHLORATE	10		UG/L	77	82		4 X
MW-143	W143M2A	12/18/2003	J-3 RANGE	E314.0	PERCHLORATE	4.4	J	UG/L	87	92		4 X
MW-143	W143M2A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	87	92		4 X
MW-143	W143M2A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	87	92		4 X
MW-143	W143M2A	01/06/2005	J-3 RANGE	E314.0	PERCHLORATE	7.5		UG/L	87	92		4 X
MW-143	W143M1A	05/07/2004	J-3 RANGE	E314.0	PERCHLORATE	5	J	UG/L	114	124		4 X
MW-143	W143M1A	09/20/2004	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	114	124		4 X
MW-143	W143M1A	01/12/2005	J-3 RANGE	E314.0	PERCHLORATE	4		UG/L	114	124		4 X
MW-162	W162M2A	10/10/2003	DEMO 1	E314.0	PERCHLORATE	4.4		UG/L	49.28	59.28		4 X
MW-162	W162M2A	04/16/2004	DEMO 1	E314.0	PERCHLORATE	4.11		UG/L	49.28	59.28		4 X
MW-162	W162M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	6.2		UG/L	49.28	59.28		4 X
MW-162	W162M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	10	J	UG/L	49.28	59.28		4 X
MW-163	W163SSA	06/14/2001	J-3 RANGE	E314.0	PERCHLORATE	67		UG/L	0	10		4 X
MW-163	W163SSA	10/10/2001	J-3 RANGE	E314.0	PERCHLORATE	39.6		UG/L	0	10		4 X
MW-163	W163SSA	02/05/2002	J-3 RANGE	E314.0	PERCHLORATE	17.9		UG/L	0	10		4 X
MW-163	W163SSA	03/07/2002	J-3 RANGE	E314.0	PERCHLORATE	33.1		UG/L	0	10		4 X
MW-163	W163SSA	07/02/2002	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	0	10		4 X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-163	W163SSA	01/08/2003	J-3 RANGE	E314.0	PERCHLORATE	62		UG/L	0	10		4 X
MW-163	W163SSA	03/27/2003	J-3 RANGE	E314.0	PERCHLORATE	44		UG/L	0	10		4 X
MW-163	W163SSA	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	31		UG/L	0	10		4 X
MW-163	W163SSA	02/13/2004	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	0	10		4 X
MW-163	W163SSA	05/11/2004	J-3 RANGE	E314.0	PERCHLORATE	58	J	UG/L	0	10		4 X
MW-163	W163SSA	10/01/2004	J-3 RANGE	E314.0	PERCHLORATE	28		UG/L	0	10		4 X
MW-163	W163SSA	03/10/2005	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	0	10		4 X
MW-165	W165M2A	05/08/2001	DEMO 1	E314.0	PERCHLORATE	122	J	UG/L	46	56		4 X
MW-165	W165M2A	08/16/2001	DEMO 1	E314.0	PERCHLORATE	102		UG/L	46	56		4 X
MW-165	W165M2A	01/10/2002	DEMO 1	E314.0	PERCHLORATE	81.2		UG/L	46	56		4 X
MW-165	W165M2A	04/18/2002	DEMO 1	E314.0	PERCHLORATE	83.5		UG/L	46	56		4 X
MW-165	W165M2A	08/10/2002	DEMO 1	E314.0	PERCHLORATE	64		UG/L	46	56		4 X
MW-165	W165M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	78		UG/L	46	56		4 X
MW-165	W165M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	110	J	UG/L	46	56		4 X
MW-165	W165M2A	09/11/2003	DEMO 1	E314.0	PERCHLORATE	57	J	UG/L	46	56		4 X
MW-165	W165M2D	09/11/2003	DEMO 1	E314.0	PERCHLORATE	58	J	UG/L	46	56		4 X
MW-165	W165M2A	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		4 X
MW-165	W165M2D	03/01/2004	DEMO 1	E314.0	PERCHLORATE	50.9	J	UG/L	46	56		4 X
MW-165	W165M2A	04/09/2004	DEMO 1	E314.0	PERCHLORATE	39		UG/L	46	56		4 X
MW-165	W165M2A	08/06/2004	DEMO 1	E314.0	PERCHLORATE	41.3		UG/L	46	56		4 X
MW-165	W165M2A	12/07/2004	DEMO 1	E314.0	PERCHLORATE	94	J	UG/L	46	56		4 X
MW-165	W165M2A	04/14/2005	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	46	56		4 X
MW-165	W165M1A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	106	116		4 X
MW-172	W172M2A	02/08/2002	DEMO 1	E314.0	PERCHLORATE	5.45		UG/L	104	114		4 X
MW-172	W172M2A	09/18/2002	DEMO 1	E314.0	PERCHLORATE	7.1		UG/L	104	114		4 X
MW-172	W172M2A	11/26/2002	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		4 X
MW-172	W172M2A	03/28/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	104	114		4 X
MW-172	W172M2A	10/15/2003	DEMO 1	E314.0	PERCHLORATE	6.8		UG/L	104	114		4 X
MW-172	W172M2A	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.45		UG/L	104	114		4 X
MW-172	W172M2D	02/10/2004	DEMO 1	E314.0	PERCHLORATE	4.44		UG/L	104	114		4 X

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

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

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

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

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

TABLE 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-172	W172M2A	04/19/2004	DEMO 1	E314.0	PERCHLORATE	4.39		UG/L	104	114		4 X
MW-172	W172M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	104	114		4 X
MW-19	W19SSA	08/08/2000	DEMO 1	E314.0	PERCHLORATE	104	J	UG/L	0	10		4 X
MW-19	W19SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	12		UG/L	0	10		4 X
MW-19	W19SSA	06/18/2001	DEMO 1	E314.0	PERCHLORATE	41		UG/L	0	10		4 X
MW-19	W19SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	8.49		UG/L	0	10		4 X
MW-19	W19SSA	12/27/2001	DEMO 1	E314.0	PERCHLORATE	18.6	J	UG/L	0	10		4 X
MW-19	W19SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	0	10		4 X
MW-19	W19SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	4.1	J	UG/L	0	10		4 X
MW-19	W19SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	7.8	J	UG/L	0	10		4 X
MW-193	W193M1A	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.02		UG/L	23.8	28.8		4 X
MW-193	W193M1D	02/20/2002	J-3 RANGE	E314.0	PERCHLORATE	7.3		UG/L	23.8	28.8		4 X
MW-197	W197M3A	02/12/2002	J-3 RANGE	E314.0	PERCHLORATE	34.1		UG/L	39.4	44.4		4 X
MW-197	W197M3A	07/18/2002	J-3 RANGE	E314.0	PERCHLORATE	54	J	UG/L	39.4	44.4		4 X
MW-197	W197M3A	10/30/2002	J-3 RANGE	E314.0	PERCHLORATE	41		UG/L	39.4	44.4		4 X
MW-197	W197M2A	02/04/2004	J-3 RANGE	E314.0	PERCHLORATE	19		UG/L	59.3	64.3		4 X
MW-197	W197M2A	04/13/2004	J-3 RANGE	E314.0	PERCHLORATE	23.3		UG/L	59.3	64.3		4 X
MW-197	W197M2A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	20		UG/L	59.3	64.3		4 X
MW-197	W197M2A	10/05/2004	J-3 RANGE	E314.0	PERCHLORATE	22		UG/L	59.3	64.3		4 X
MW-197	W197M2A	03/17/2005	J-3 RANGE	E314.0	PERCHLORATE	14		UG/L	59.3	64.3		4 X
MW-198	W198M4A	02/21/2002	J-3 RANGE	E314.0	PERCHLORATE	311		UG/L	48.4	53.4		4 X
MW-198	W198M4A	07/19/2002	J-3 RANGE	E314.0	PERCHLORATE	170	J	UG/L	48.4	53.4		4 X
MW-198	W198M4A	11/01/2002	J-3 RANGE	E314.0	PERCHLORATE	75.9		UG/L	48.4	53.4		4 X
MW-198	W198M4A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	60	J	UG/L	48.4	53.4		4 X
MW-198	W198M4A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	46		UG/L	48.4	53.4		4 X
MW-198	W198M4A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	100		UG/L	48.4	53.4		4 X
MW-198	W198M4A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	48.4	53.4		4 X
MW-198	W198M4A	05/26/2004	J-3 RANGE	E314.0	PERCHLORATE	81.6		UG/L	48.4	53.4		4 X
MW-198	W198M4A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	48.4	53.4		4 X
MW-198	W198M4A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	160		UG/L	48.4	53.4		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-198	W198M3A	02/15/2002	J-3 RANGE	E314.0	PERCHLORATE	40.9		UG/L	78.5	83.5		4 X
MW-198	W198M3A	07/22/2002	J-3 RANGE	E314.0	PERCHLORATE	65	J	UG/L	78.5	83.5		4 X
MW-198	W198M3A	11/06/2002	J-3 RANGE	E314.0	PERCHLORATE	170		UG/L	78.5	83.5		4 X
MW-198	W198M3A	12/05/2002	J-3 RANGE	E314.0	PERCHLORATE	200	J	UG/L	78.5	83.5		4 X
MW-198	W198M3A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		4 X
MW-198	W198M3A	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	310		UG/L	78.5	83.5		4 X
MW-198	W198M3D	11/05/2003	J-3 RANGE	E314.0	PERCHLORATE	320		UG/L	78.5	83.5		4 X
MW-198	W198M3A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	260		UG/L	78.5	83.5		4 X
MW-198	W198M3A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	92.9		UG/L	78.5	83.5		4 X
MW-198	W198M3A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	78.5	83.5		4 X
MW-198	W198M3A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	730	J	UG/L	78.5	83.5		4 X
MW-198	W198M2A	06/04/2003	J-3 RANGE	E314.0	PERCHLORATE	23		UG/L	98.4	103.4		4 X
MW-198	W198M2A	11/04/2003	J-3 RANGE	E314.0	PERCHLORATE	54		UG/L	98.4	103.4		4 X
MW-198	W198M2A	02/05/2004	J-3 RANGE	E314.0	PERCHLORATE	280		UG/L	98.4	103.4		4 X
MW-198	W198M2A	05/27/2004	J-3 RANGE	E314.0	PERCHLORATE	494		UG/L	98.4	103.4		4 X
MW-198	W198M2A	10/04/2004	J-3 RANGE	E314.0	PERCHLORATE	120		UG/L	98.4	103.4		4 X
MW-198	W198M2A	03/15/2005	J-3 RANGE	E314.0	PERCHLORATE	110		UG/L	98.4	103.4		4 X
MW-210	W210M2A	06/06/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	54.69	64.69		4 X
MW-210	W210M2D	06/06/2002	DEMO 1	E314.0	PERCHLORATE	11		UG/L	54.69	64.69		4 X
MW-210	W210M2A	10/28/2002	DEMO 1	E314.0	PERCHLORATE	9.93		UG/L	54.69	64.69		4 X
MW-210	W210M2A	02/28/2003	DEMO 1	E314.0	PERCHLORATE	12	J	UG/L	54.69	64.69		4 X
MW-210	W210M2A	02/05/2004	DEMO 1	E314.0	PERCHLORATE	19		UG/L	54.69	64.69		4 X
MW-210	W210M2A	03/11/2004	DEMO 1	E314.0	PERCHLORATE	23		UG/L	54.69	64.69		4 X
MW-210	W210M2A	05/20/2004	DEMO 1	E314.0	PERCHLORATE	44		UG/L	54.69	64.69		4 X
MW-210	W210M2D	05/20/2004	DEMO 1	E314.0	PERCHLORATE	43		UG/L	54.69	64.69		4 X
MW-210	W210M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	59	J	UG/L	54.69	64.69		4 X
MW-210	W210M2A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	56	J	UG/L	54.69	64.69		4 X
MW-211	W211M1A	02/04/2004	DEMO 1	E314.0	PERCHLORATE	5.6		UG/L	55	65		4 X
MW-211	W211M1A	03/10/2004	DEMO 1	E314.0	PERCHLORATE	9.8		UG/L	55	65		4 X
MW-211	W211M1A	05/21/2004	DEMO 1	E314.0	PERCHLORATE	11		UG/L	55	65		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-211	W211M1A	07/30/2004	DEMO 1	E314.0	PERCHLORATE	13		UG/L	55	65		4 X
MW-211	W211M1A	12/06/2004	DEMO 1	E314.0	PERCHLORATE	33	J	UG/L	55	65		4 X
MW-211	W211M1A	04/05/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	55	65		4 X
MW-225	W225M3A	04/06/2005	DEMO 1	E314.0	PERCHLORATE	7.7	J	UG/L	26.48	36.48		4 X
MW-232	W232M1A	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.01		UG/L	34.94	39.94		4 X
MW-232	W232M1A-DA	05/12/2003	J-3 RANGE	E314.0	PERCHLORATE	4.32		UG/L	34.94	39.94		4 X
MW-243	W243M1A	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	4.2		UG/L	48.85	58.85		4 X
MW-247	W247M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.2		UG/L	102.78	112.78		4 X
MW-247	W247M2D	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	5.4		UG/L	102.78	112.78		4 X
MW-247	W247M2A	03/20/2003	J-3 RANGE	E314.0	PERCHLORATE	5.7		UG/L	102.78	112.78		4 X
MW-247	W247M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	5.5		UG/L	102.78	112.78		4 X
MW-247	W247M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	4.4		UG/L	102.78	112.78		4 X
MW-247	W247M2A	05/13/2004	J-3 RANGE	E314.0	PERCHLORATE	4.9		UG/L	102.78	112.78		4 X
MW-250	W250M2A	01/06/2003	J-3 RANGE	E314.0	PERCHLORATE	7		UG/L	134.82	144.82		4 X
MW-250	W250M2A	03/19/2003	J-3 RANGE	E314.0	PERCHLORATE	6.7		UG/L	134.82	144.82		4 X
MW-250	W250M2A	06/23/2003	J-3 RANGE	E314.0	PERCHLORATE	6.2		UG/L	134.82	144.82		4 X
MW-250	W250M2A	04/22/2004	J-3 RANGE	E314.0	PERCHLORATE	6.3		UG/L	134.82	144.82		4 X
MW-250	W250M2A	05/19/2004	J-3 RANGE	E314.0	PERCHLORATE	6.6		UG/L	134.82	144.82		4 X
MW-250	W250M2A	10/12/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82		4 X
MW-250	W250M2A	12/02/2004	J-3 RANGE	E314.0	PERCHLORATE	5.7	J	UG/L	134.82	144.82		4 X
MW-250	W250M2A	06/04/2005	J-3 RANGE	E314.0	PERCHLORATE	5.5	J	UG/L	134.82	144.82		4 X
MW-258	W258M2A	06/08/2005	DEMO 1	E314.0	PERCHLORATE	4		UG/L	42.2	47.2		4 X
MW-263	W263M2A	08/25/2003	J-2 RANGE	E314.0	PERCHLORATE	8.7		UG/L	8.66	18.66		4 X
MW-263	W263M2A	12/22/2003	J-2 RANGE	E314.0	PERCHLORATE	15	J	UG/L	8.66	18.66		4 X
MW-263	W263M2A	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4	J	UG/L	8.66	18.66		4 X
MW-263	W263M2D	08/02/2004	J-2 RANGE	E314.0	PERCHLORATE	4.3	J	UG/L	8.66	18.66		4 X
MW-265	W265M3A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	4.41		UG/L	72.44	82.44		4 X
MW-265	W265M3A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	9.7		UG/L	72.44	82.44		4 X
MW-265	W265M3A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	10		UG/L	72.44	82.44		4 X
MW-265	W265M3A	10/05/2004	J-1 RANGE	E314.0	PERCHLORATE	8.9		UG/L	72.44	82.44		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-265	W265M3A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	7	J	UG/L	72.44	82.44		4 X
MW-265	W265M3A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	6.4		UG/L	72.44	82.44		4 X
MW-265	W265M2A	05/15/2003	J-1 RANGE	E314.0	PERCHLORATE	30.4		UG/L	97.6	107.6		4 X
MW-265	W265M2A	12/01/2003	J-1 RANGE	E314.0	PERCHLORATE	33		UG/L	97.6	107.6		4 X
MW-265	W265M2A	03/03/2004	J-1 RANGE	E314.0	PERCHLORATE	30		UG/L	97.6	107.6		4 X
MW-265	W265M2A	09/27/2004	J-1 RANGE	E314.0	PERCHLORATE	23		UG/L	97.6	107.6		4 X
MW-265	W265M2A	02/16/2005	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	97.6	107.6		4 X
MW-265	W265M2A	05/16/2005	J-1 RANGE	E314.0	PERCHLORATE	17		UG/L	97.6	107.6		4 X
MW-270	W270M1A	06/16/2003	NW CORNER	E314.0	PERCHLORATE	8.9		UG/L	50.89	55.89		4 X
MW-270	W270M1D	06/16/2003	NW CORNER	E314.0	PERCHLORATE	9.1		UG/L	50.89	55.89		4 X
MW-270	W270M1A	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		4 X
MW-270	W270M1D	09/30/2003	NW CORNER	E314.0	PERCHLORATE	11		UG/L	50.89	55.89		4 X
MW-270	W270M1A	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		4 X
MW-270	W270M1D	01/06/2004	NW CORNER	E314.0	PERCHLORATE	11	J	UG/L	50.89	55.89		4 X
MW-270	W270M1A	04/29/2004	NW CORNER	E314.0	PERCHLORATE	8.94		UG/L	50.89	55.89		4 X
MW-270	W270M1A	09/10/2004	NW CORNER	E314.0	PERCHLORATE	9.7		UG/L	50.89	55.89		4 X
MW-270	W270M1A	02/10/2005	NW CORNER	E314.0	PERCHLORATE	10.3		UG/L	50.89	55.89		4 X
MW-277	W277SSA	07/10/2003	NW CORNER	E314.0	PERCHLORATE	6.68		UG/L	0	10		4 X
MW-277	W277SSA	12/12/2003	NW CORNER	E314.0	PERCHLORATE	5.27		UG/L	0	10		4 X
MW-277	W277SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.2		UG/L	0	10		4 X
MW-277	W277SSA	02/18/2004	NW CORNER	E314.0	PERCHLORATE	4.06		UG/L	0	10		4 X
MW-277	W277SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.18		UG/L	0	10		4 X
MW-278	W278SSA	07/18/2003	NW CORNER	E314.0	PERCHLORATE	19.3		UG/L	0	10		4 X
MW-278	W278M2A	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.1		UG/L	9.79	14.79		4 X
MW-278	W278M2D	12/03/2003	NW CORNER	E314.0	PERCHLORATE	7.4		UG/L	9.79	14.79		4 X
MW-278	W278M2A	01/20/2004	NW CORNER	E314.0	PERCHLORATE	5.4		UG/L	9.79	14.79		4 X
MW-279	W279SSA	07/30/2003	NW CORNER	E314.0	PERCHLORATE	16.7		UG/L	10	20		4 X
MW-279	W279SSA	12/10/2003	NW CORNER	E314.0	PERCHLORATE	15.7		UG/L	10	20		4 X
MW-279	W279SSA	01/20/2004	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		4 X
MW-279	W279SSA	02/19/2004	NW CORNER	E314.0	PERCHLORATE	11.4		UG/L	10	20		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-279	W279SSA	03/17/2004	NW CORNER	E314.0	PERCHLORATE	11.2		UG/L	10	20		4 X
MW-279	W279SSA	04/15/2004	NW CORNER	E314.0	PERCHLORATE	9.84		UG/L	10	20		4 X
MW-279	W279SSA	05/14/2004	NW CORNER	E314.0	PERCHLORATE	11.9		UG/L	10	20		4 X
MW-279	W279SSA	06/09/2004	NW CORNER	E314.0	PERCHLORATE	11.1		UG/L	10	20		4 X
MW-279	W279SSA	07/07/2004	NW CORNER	E314.0	PERCHLORATE	10.5		UG/L	10	20		4 X
MW-279	W279SSA	08/04/2004	NW CORNER	E314.0	PERCHLORATE	13.7		UG/L	10	20		4 X
MW-279	W279SSA	09/08/2004	NW CORNER	E314.0	PERCHLORATE	15.2		UG/L	10	20		4 X
MW-279	W279SSA	10/06/2004	NW CORNER	E314.0	PERCHLORATE	19.7		UG/L	10	20		4 X
MW-279	W279SSA	11/03/2004	NW CORNER	E314.0	PERCHLORATE	20.4		UG/L	10	20		4 X
MW-279	W279SSA	12/14/2004	NW CORNER	E314.0	PERCHLORATE	23.1		UG/L	10	20		4 X
MW-279	W279SSA	03/22/2005	NW CORNER	E314.0	PERCHLORATE	26.3		UG/L	10	20		4 X
MW-279	W279SSA	04/27/2005	NW CORNER	E314.0	PERCHLORATE	17		UG/L	10	20		4 X
MW-279	W279SSA	05/25/2005	NW CORNER	E314.0	PERCHLORATE	16		UG/L	10	20		4 X
MW-279	W279M2A	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.06		UG/L	26.8	31.8		4 X
MW-279	W279M2D	07/30/2003	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	26.8	31.8		4 X
MW-279	W279M2A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.03		UG/L	26.8	31.8		4 X
MW-279	W279M2D	04/14/2004	NW CORNER	E314.0	PERCHLORATE	4.04		UG/L	26.8	31.8		4 X
MW-279	W279M2A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	4.51		UG/L	26.8	31.8		4 X
MW-279	W279M2A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	4.95		UG/L	26.8	31.8		4 X
MW-279	W279M2A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.84		UG/L	26.8	31.8		4 X
MW-279	W279M2D	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.87		UG/L	26.8	31.8		4 X
MW-279	W279M2A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.99		UG/L	26.8	31.8		4 X
MW-279	W279M2A	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.5		UG/L	26.8	31.8		4 X
MW-279	W279M2D	09/08/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	26.8	31.8		4 X
MW-279	W279M2A	10/06/2004	NW CORNER	E314.0	PERCHLORATE	5.12		UG/L	26.8	31.8		4 X
MW-279	W279M2A	11/02/2004	NW CORNER	E314.0	PERCHLORATE	5.26		UG/L	26.8	31.8		4 X
MW-279	W279M2A	12/14/2004	NW CORNER	E314.0	PERCHLORATE	5.67		UG/L	26.8	31.8		4 X
MW-279	W279M2A	02/17/2005	NW CORNER	E314.0	PERCHLORATE	6.26		UG/L	26.8	31.8		4 X
MW-279	W279M2A	05/25/2005	NW CORNER	E314.0	PERCHLORATE	14		UG/L	26.8	31.8		4 X
MW-279	W279M1A	03/17/2004	NW CORNER	E314.0	PERCHLORATE	4.6		UG/L	37.4	47.4		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-279	W279M1A	04/14/2004	NW CORNER	E314.0	PERCHLORATE	6.15		UG/L	37.4	47.4		4 X
MW-279	W279M1A	05/12/2004	NW CORNER	E314.0	PERCHLORATE	5.17		UG/L	37.4	47.4		4 X
MW-279	W279M1A	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.05		UG/L	37.4	47.4		4 X
MW-279	W279M1D	06/09/2004	NW CORNER	E314.0	PERCHLORATE	5.14		UG/L	37.4	47.4		4 X
MW-279	W279M1A	07/07/2004	NW CORNER	E314.0	PERCHLORATE	4.63		UG/L	37.4	47.4		4 X
MW-279	W279M1A	08/04/2004	NW CORNER	E314.0	PERCHLORATE	4.61		UG/L	37.4	47.4		4 X
MW-289	MW-289M2-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				4 X
MW-289	MW-289M2-FD	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	140		UG/L				4 X
MW-289	MW-289M2-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	110		UG/L				4 X
MW-289	MW-289M2-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	63		UG/L	59.7	69.7		4 X
MW-289	MW-289M2-FD	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	64		UG/L	59.7	69.7		4 X
MW-289	W289M2A	02/17/2005	J-2 RANGE	E314.0	PERCHLORATE	50	J	UG/L	59.7	69.7		4 X
MW-289	W289M2A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	59.7	69.7		4 X
MW-289	MW-289M1-	09/18/2003	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	203	213		4 X
MW-289	MW-289M1-	03/31/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L	203	213		4 X
MW-289	MW-289M1-	07/29/2004	J-2 RANGE	E314.0	PERCHLORATE	9.2		UG/L	203	213		4 X
MW-289	W289M1A	02/16/2005	J-2 RANGE	E314.0	PERCHLORATE	8.2	J	UG/L	203	213		4 X
MW-289	W289M1A	05/31/2005	J-2 RANGE	E314.0	PERCHLORATE	5.5		UG/L	203	213		4 X
MW-293	MW-293M2-	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				4 X
MW-293	MW-293M2-FD	02/26/2004	J-2 RANGE	E314.0	PERCHLORATE	44		UG/L				4 X
MW-293	MW-293M2-	07/15/2004	J-2 RANGE	E314.0	PERCHLORATE	43		UG/L	90.22	100.22		4 X
MW-293	MW-293M2-	11/19/2004	J-2 RANGE	E314.0	PERCHLORATE	52		UG/L	90.22	100.22		4 X
MW-300	MW-300M2-	03/03/2004	J-2 RANGE	E314.0	PERCHLORATE	51		UG/L				4 X
MW-300	MW-300M2-	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		4 X
MW-300	MW-300M2-FD	07/07/2004	J-2 RANGE	E314.0	PERCHLORATE	41		UG/L	94.38	104.38		4 X
MW-300	MW-300M2-	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		4 X
MW-300	MW-300M2-FD	11/04/2004	J-2 RANGE	E314.0	PERCHLORATE	57		UG/L	94.38	104.38		4 X
MW-302	MW-302M2-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	6.9		UG/L				4 X
MW-302	MW-302M2-FD	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	7		UG/L				4 X
MW-302	MW-302M2-	07/12/2004	J-2 RANGE	E314.0	PERCHLORATE	9.3		UG/L	85	95		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-302	MW-302M2-	11/15/2004	J-2 RANGE	E314.0	PERCHLORATE	11		UG/L	85	95		4 X
MW-303	MW-303M2-	03/30/2004	J-1 RANGE	E314.0	PERCHLORATE	31		UG/L				4 X
MW-303	MW-303M2-	08/12/2004	J-1 RANGE	E314.0	PERCHLORATE	29		UG/L	122	132		4 X
MW-303	MW-303M2-	12/15/2004	J-1 RANGE	E314.0	PERCHLORATE	20		UG/L	122	132		4 X
MW-305	MW-305M1-	03/09/2004	J-2 RANGE	E314.0	PERCHLORATE	36		UG/L				4 X
MW-305	MW-305M1-	07/06/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		4 X
MW-305	MW-305M1-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	34		UG/L	99.82	109.82		4 X
MW-307	MW-307M3-	04/27/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L				4 X
MW-307	MW-307M3-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	24		UG/L	17.8	27.82		4 X
MW-307	MW-307M3-	02/22/2005	J-2 RANGE	E314.0	PERCHLORATE	21		UG/L	17.8	27.82		4 X
MW-31	W31SSA	08/09/2000	DEMO 1	E314.0	PERCHLORATE	43 J	UG/L	13	18			4 X
MW-31	W31SSA	12/08/2000	DEMO 1	E314.0	PERCHLORATE	30		UG/L	13	18		4 X
MW-31	W31SSA	05/02/2001	DEMO 1	E314.0	PERCHLORATE	20 J	UG/L	13	18			4 X
MW-31	W31SSA	08/24/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	13	18		4 X
MW-31	W31SSA	01/04/2002	DEMO 1	E314.0	PERCHLORATE	12.5		UG/L	13	18		4 X
MW-31	W31SSA	05/29/2002	DEMO 1	E314.0	PERCHLORATE	12		UG/L	13	18		4 X
MW-31	W31SSA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2 J	UG/L	13	18			4 X
MW-31	W31SSA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	4.9		UG/L	13	18		4 X
MW-31	W31SSA	03/28/2003	DEMO 1	E314.0	PERCHLORATE	10		UG/L	13	18		4 X
MW-31	W31SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		4 X
MW-31	W31SSD	09/27/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	13	18		4 X
MW-31	W31SSA	02/28/2004	DEMO 1	E314.0	PERCHLORATE	7.77 J	UG/L	13	18			4 X
MW-31	W31SSA	05/11/2004	DEMO 1	E314.0	PERCHLORATE	5.02		UG/L	13	18		4 X
MW-31	W31SSA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	4.7 J	UG/L	13	18			4 X
MW-31	W31SSA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	4.6		UG/L	13	18		4 X
MW-31	W31M1A	08/09/2000	DEMO 1	E314.0	PERCHLORATE	46 J	UG/L	28	38			4 X
MW-31	W31MMA	05/23/2001	DEMO 1	E314.0	PERCHLORATE	19		UG/L	28	38		4 X
MW-31	W31MMA	08/07/2002	DEMO 1	E314.0	PERCHLORATE	10 J	UG/L	28	38			4 X
MW-31	W31MMA	11/15/2002	DEMO 1	E314.0	PERCHLORATE	5.2		UG/L	28	38		4 X
MW-31	W31MMA	10/27/2004	DEMO 1	E314.0	PERCHLORATE	7.44 J	UG/L	28	38			4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-31	W31MMA	04/30/2005	DEMO 1	E314.0	PERCHLORATE	16		UG/L	28	38		4 X
MW-310	MW-310M1-	04/23/2004	J-2 RANGE	E314.0	PERCHLORATE	16		UG/L				4 X
MW-310	MW-310M1-	08/23/2004	J-2 RANGE	E314.0	PERCHLORATE	15		UG/L	86	96		4 X
MW-310	MW-310M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	17		UG/L	86	96		4 X
MW-310	MW-310M1-FD	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	18		UG/L	86	96		4 X
MW-313	MW-313M2-	06/29/2004	J-2 RANGE	E314.0	PERCHLORATE	8.2		UG/L				4 X
MW-313	MW-313M2-	10/25/2004	J-2 RANGE	E314.0	PERCHLORATE	9.1		UG/L	93	103		4 X
MW-313	MW-313M2-	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.7		UG/L	93	103		4 X
MW-313	MW-313M2-FD	02/23/2005	J-2 RANGE	E314.0	PERCHLORATE	7.6		UG/L	93	103		4 X
MW-32	W32MMA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	4.14		UG/L	65	75		4 X
MW-32	W32MMA	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.21		UG/L	65	75		4 X
MW-32	W32MMD	08/04/2004	DEMO 1	E314.0	PERCHLORATE	4.03		UG/L	65	75		4 X
MW-32	W32DDA	08/03/2004	DEMO 1	E314.0	PERCHLORATE	4.78		UG/L	85	90		4 X
MW-321	MW-321M1-	10/14/2004	J-2 RANGE	E314.0	PERCHLORATE	4.5		UG/L	70	80		4 X
MW-321	MW-321M1-	02/11/2005	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	70	80		4 X
MW-326	MW-326M2-	06/30/2004	J-1 RANGE	E314.0	PERCHLORATE	21		UG/L				4 X
MW-326	MW-326M2-	10/29/2004	J-1 RANGE	E314.0	PERCHLORATE	18		UG/L	75	85		4 X
MW-326	MW-326M2-	04/11/2005	J-1 RANGE	E314.0	PERCHLORATE	16		UG/L	75	85		4 X
MW-339	MW-339M1-	08/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.6		UG/L	125	135		4 X
MW-339	MW-339M1-	12/20/2004	J-2 RANGE	E314.0	PERCHLORATE	5.2		UG/L	125	135		4 X
MW-34	W34M2A	08/10/2000	DEMO 1	E314.0	PERCHLORATE	56 J		UG/L	53	63		4 X
MW-34	W34M2A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	34		UG/L	53	63		4 X
MW-34	W34M2A	05/01/2001	DEMO 1	E314.0	PERCHLORATE	28 J		UG/L	53	63		4 X
MW-34	W34M2A	07/30/2001	DEMO 1	E314.0	PERCHLORATE	16.2		UG/L	53	63		4 X
MW-34	W34M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	5.85 J		UG/L	53	63		4 X
MW-34	W34M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	19.6		UG/L	53	63		4 X
MW-34	W34M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	17		UG/L	53	63		4 X
MW-34	W34M2A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	14		UG/L	53	63		4 X
MW-34	W34M2A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	10 J		UG/L	53	63		4 X
MW-34	W34M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	53	63		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-34	W34M2A	03/05/2004	DEMO 1	E314.0	PERCHLORATE	7.02		UG/L	53	63		4 X
MW-34	W34M2A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.23		UG/L	53	63		4 X
MW-34	W34M2A	08/05/2004	DEMO 1	E314.0	PERCHLORATE	5.87	J	UG/L	53	63		4 X
MW-34	W34M1A	12/18/2000	DEMO 1	E314.0	PERCHLORATE	109		UG/L	73	83		4 X
MW-34	W34M1A	05/05/2001	DEMO 1	E314.0	PERCHLORATE	46		UG/L	73	83		4 X
MW-34	W34M1A	07/31/2001	DEMO 1	E314.0	PERCHLORATE	30.8		UG/L	73	83		4 X
MW-34	W34M1D	07/31/2001	DEMO 1	E314.0	PERCHLORATE	31.4		UG/L	73	83		4 X
MW-34	W34M1A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	17.7		UG/L	73	83		4 X
MW-34	W34M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	7.9		UG/L	73	83		4 X
MW-34	W34M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.1	J	UG/L	73	83		4 X
MW-34	W34M1D	08/20/2002	DEMO 1	E314.0	PERCHLORATE	7.3		UG/L	73	83		4 X
MW-34	W34M1A	11/15/2002	DEMO 1	E314.0	PERCHLORATE	8		UG/L	73	83		4 X
MW-34	W34M1A	03/24/2003	DEMO 1	E314.0	PERCHLORATE	8	J	UG/L	73	83		4 X
MW-34	W34M1A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	6.9		UG/L	73	83		4 X
MW-34	W34M1A	05/14/2004	DEMO 1	E314.0	PERCHLORATE	5.28		UG/L	73	83		4 X
MW-341	W341M4A	08/31/2004	DEMO 1	E314.0	PERCHLORATE	14.7		UG/L	22.66	27.66		4 X
MW-341	W341M3A	12/10/2004	DEMO 1	E314.0	PERCHLORATE	15.5		UG/L	50.66	60.66		4 X
MW-341	W341M3A	04/18/2005	DEMO 1	E314.0	PERCHLORATE	40	J	UG/L	50.66	60.66		4 X
MW-346	MW-346M3-	05/18/2005	J-1 RANGE	E314.0	PERCHLORATE	8.5		UG/L	60	70		4 X
MW-346	MW-346M2-	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.8		UG/L	90	100		4 X
MW-346	MW-346M2-FD	04/13/2005	J-1 RANGE	E314.0	PERCHLORATE	5.9		UG/L	90	100		4 X
MW-346	MW-346M1-	04/14/2005	J-1 RANGE	E314.0	PERCHLORATE	5.2		UG/L	130	140		4 X
MW-348	MW-348M2-	11/03/2004	J-2 RANGE	E314.0	PERCHLORATE	38		UG/L	89.54	99.54		4 X
MW-348	MW-348M2-	03/23/2005	J-2 RANGE	E314.0	PERCHLORATE	61		UG/L	89.54	99.54		4 X
MW-35	W35M1A	05/04/2001	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	68	78		4 X
MW-35	W35M1A	08/03/2001	DEMO 1	E314.0	PERCHLORATE	5.4		UG/L	68	78		4 X
MW-35	W35M1A	12/21/2001	DEMO 1	E314.0	PERCHLORATE	6.34	J	UG/L	68	78		4 X
MW-35	W35M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	6.44	J	UG/L	68	78		4 X
MW-35	W35M1A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	5		UG/L	68	78		4 X
MW-35	W35M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	68	78		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-36	W36M2A	08/08/2002	DEMO 1	E314.0	PERCHLORATE	4	J	UG/L	54	64		4 X
MW-36	W36M2A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	4.2	J	UG/L	54	64		4 X
MW-36	W36M2A	11/12/2003	DEMO 1	E314.0	PERCHLORATE	4.8		UG/L	54	64		4 X
MW-36	W36M2A	04/21/2005	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	54	64		4 X
MW-73	W73SSD	12/19/2000	DEMO 1	E314.0	PERCHLORATE	6		UG/L	0	10		4 X
MW-73	W73SSA	06/14/2001	DEMO 1	E314.0	PERCHLORATE	10		UG/L	0	10		4 X
MW-75	W75M2A	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44		4 X
MW-75	W75M2D	05/09/2001	DEMO 1	E314.0	PERCHLORATE	9	J	UG/L	34	44		4 X
MW-75	W75M2A	08/09/2001	DEMO 1	E314.0	PERCHLORATE	6.24		UG/L	34	44		4 X
MW-75	W75M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	4.08		UG/L	34	44		4 X
MW-75	W75M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.89		UG/L	34	44		4 X
MW-75	W75M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	6.8	J	UG/L	34	44		4 X
MW-75	W75M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	4.2		UG/L	34	44		4 X
MW-76	W76SSA	12/07/2000	DEMO 1	E314.0	PERCHLORATE	5		UG/L	18	28		4 X
MW-76	W76SSA	05/07/2001	DEMO 1	E314.0	PERCHLORATE	7		UG/L	18	28		4 X
MW-76	W76SSA	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.3		UG/L	18	28		4 X
MW-76	W76SSA	12/28/2001	DEMO 1	E314.0	PERCHLORATE	41.2		UG/L	18	28		4 X
MW-76	W76SSA	04/24/2002	DEMO 1	E314.0	PERCHLORATE	175		UG/L	18	28		4 X
MW-76	W76SSA	08/20/2002	DEMO 1	E314.0	PERCHLORATE	88		UG/L	18	28		4 X
MW-76	W76SSA	11/18/2002	DEMO 1	E314.0	PERCHLORATE	26	J	UG/L	18	28		4 X
MW-76	W76SSA	09/27/2003	DEMO 1	E314.0	PERCHLORATE	19		UG/L	18	28		4 X
MW-76	W76SSA	02/24/2004	DEMO 1	E314.0	PERCHLORATE	19.1		UG/L	18	28		4 X
MW-76	W76SSA	04/21/2004	DEMO 1	E314.0	PERCHLORATE	11.3		UG/L	18	28		4 X
MW-76	W76M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		4 X
MW-76	W76M2A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	17		UG/L	38	48		4 X
MW-76	W76M2A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.1		UG/L	38	48		4 X
MW-76	W76M2D	08/13/2001	DEMO 1	E314.0	PERCHLORATE	22.5		UG/L	38	48		4 X
MW-76	W76M2A	01/07/2002	DEMO 1	E314.0	PERCHLORATE	126		UG/L	38	48		4 X
MW-76	W76M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	174		UG/L	38	48		4 X
MW-76	W76M2A	08/19/2002	DEMO 1	E314.0	PERCHLORATE	250		UG/L	38	48		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-76	W76M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	290		UG/L	38	48		4 X
MW-76	W76M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48		4 X
MW-76	W76M2D	03/26/2003	DEMO 1	E314.0	PERCHLORATE	500	J	UG/L	38	48		4 X
MW-76	W76M2A	12/03/2003	DEMO 1	E314.0	PERCHLORATE	210		UG/L	38	48		4 X
MW-76	W76M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	115		UG/L	38	48		4 X
MW-76	W76M2A	04/22/2004	DEMO 1	E314.0	PERCHLORATE	93.1		UG/L	38	48		4 X
MW-76	W76M2A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	57.2		UG/L	38	48		4 X
MW-76	W76M2A	04/13/2005	DEMO 1	E314.0	PERCHLORATE	25	J	UG/L	38	48		4 X
MW-76	W76M1A	05/07/2001	DEMO 1	E314.0	PERCHLORATE	8		UG/L	58	68		4 X
MW-76	W76M1A	08/13/2001	DEMO 1	E314.0	PERCHLORATE	16		UG/L	58	68		4 X
MW-76	W76M1A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	30.6		UG/L	58	68		4 X
MW-76	W76M1A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	15.3		UG/L	58	68		4 X
MW-76	W76M1A	11/18/2002	DEMO 1	E314.0	PERCHLORATE	11	J	UG/L	58	68		4 X
MW-76	W76M1A	03/25/2003	DEMO 1	E314.0	PERCHLORATE	200	J	UG/L	58	68		4 X
MW-76	W76M1A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	97	J	UG/L	58	68		4 X
MW-76	W76M1A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	16.4		UG/L	58	68		4 X
MW-76	W76M1A	04/21/2004	DEMO 1	E314.0	PERCHLORATE	17.9		UG/L	58	68		4 X
MW-76	W76M1A	08/11/2004	DEMO 1	E314.0	PERCHLORATE	47.3		UG/L	58	68		4 X
MW-77	W77M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	28		UG/L	38	48		4 X
MW-77	W77M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	16	J	UG/L	38	48		4 X
MW-77	W77M2A	08/10/2001	DEMO 1	E314.0	PERCHLORATE	13.9		UG/L	38	48		4 X
MW-77	W77M2A	12/26/2001	DEMO 1	E314.0	PERCHLORATE	12.3		UG/L	38	48		4 X
MW-77	W77M2A	04/24/2002	DEMO 1	E314.0	PERCHLORATE	8.01		UG/L	38	48		4 X
MW-77	W77M2A	08/07/2002	DEMO 1	E314.0	PERCHLORATE	7.2	J	UG/L	38	48		4 X
MW-77	W77M2A	11/19/2002	DEMO 1	E314.0	PERCHLORATE	7.2		UG/L	38	48		4 X
MW-77	W77M2A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	5.4	J	UG/L	38	48		4 X
MW-77	W77M2A	09/27/2003	DEMO 1	E314.0	PERCHLORATE	9.1		UG/L	38	48		4 X
MW-77	W77M2A	02/12/2004	DEMO 1	E314.0	PERCHLORATE	5.32		UG/L	38	48		4 X
MW-77	W77M2A	04/05/2004	DEMO 1	E314.0	PERCHLORATE	5.7	J	UG/L	38	48		4 X
MW-77	W77M2A	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		4 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-77	W77M2D	07/28/2004	DEMO 1	E314.0	PERCHLORATE	5.1		UG/L	38	48		4 X
MW-77	W77M2A	04/20/2005	DEMO 1	E314.0	PERCHLORATE	7		UG/L	38	48		4 X
MW-78	W78M2A	12/06/2000	DEMO 1	E314.0	PERCHLORATE	19		UG/L	38	48		4 X
MW-78	W78M2A	05/10/2001	DEMO 1	E314.0	PERCHLORATE	9 J		UG/L	38	48		4 X
MW-78	W78M2A	08/15/2001	DEMO 1	E314.0	PERCHLORATE	11.4		UG/L	38	48		4 X
MW-78	W78M2A	12/28/2001	DEMO 1	E314.0	PERCHLORATE	4.43		UG/L	38	48		4 X
MW-78	W78M2A	04/25/2002	DEMO 1	E314.0	PERCHLORATE	4.75		UG/L	38	48		4 X
MW-78	W78M2A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	6.3 J		UG/L	38	48		4 X
MW-78	W78M2A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	8.7		UG/L	38	48		4 X
MW-78	W78M2A	03/27/2003	DEMO 1	E314.0	PERCHLORATE	4.7 J		UG/L	38	48		4 X
MW-78	W78M2A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	11		UG/L	38	48		4 X
MW-78	W78M2A	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.34		UG/L	38	48		4 X
MW-78	W78M2D	02/24/2004	DEMO 1	E314.0	PERCHLORATE	8.18 J		UG/L	38	48		4 X
MW-78	W78M2A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	8.2		UG/L	38	48		4 X
MW-78	W78M2A	08/12/2004	DEMO 1	E314.0	PERCHLORATE	6.48		UG/L	38	48		4 X
MW-78	W78M1A	08/20/2002	DEMO 1	E314.0	PERCHLORATE	4.6 J		UG/L	58	68		4 X
MW-78	W78M1A	11/20/2002	DEMO 1	E314.0	PERCHLORATE	4.1		UG/L	58	68		4 X
MW-78	W78M1A	03/26/2003	DEMO 1	E314.0	PERCHLORATE	4.9 J		UG/L	58	68		4 X
MW-78	W78M1A	12/04/2003	DEMO 1	E314.0	PERCHLORATE	5.3		UG/L	58	68		4 X
MW-78	W78M1A	02/23/2004	DEMO 1	E314.0	PERCHLORATE	4.83		UG/L	58	68		4 X
MW-78	W78M1A	04/06/2004	DEMO 1	E314.0	PERCHLORATE	4.37		UG/L	58	68		4 X
MW-91	W91SSA	01/20/2001	CIA	E314.0	PERCHLORATE	5 J		UG/L	0	10		4 X
MW-91	W91SSA	05/20/2002	CIA	E314.0	PERCHLORATE	4		UG/L	0	10		4 X
15MW0002	15MW0002	04/08/1999	J-2 RANGE	IM40MB	SODIUM	37600		UG/L	0	10	20000	X
90WT0010	90WT0010	06/05/2000	FS-12	IM40MB	SODIUM	23600		UG/L	2	12	20000	X
90WT0010	90WT0010-L	06/05/2000	FS-12	IM40MB	SODIUM	24200		UG/L	2	12	20000	X
90WT0015	90WT0015	04/23/1999	FS-12	IM40MB	SODIUM	34300		UG/L	0	10	20000	X
ASPWELL	ASPWELL	07/20/1999	OTHER	A3111B	SODIUM	33000 J		UG/L			20000	X
ASPWELL	ASPWELL	10/13/1999	OTHER	A3111B	SODIUM	38000		UG/L			20000	X
ASPWELL	ASPWELL	05/24/2001	OTHER	IM40MB	SODIUM	24900		UG/L			20000	X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
ASPWELL	ASPWELL	09/27/2001	OTHER	IM40MB	SODIUM	22600		UG/L			20000	X
ASPWELL	ASPWELL	09/27/2001	OTHER	A3111B	SODIUM	21000		UG/L			20000	X
ASPWELL	ASPWELL	12/19/2001	OTHER	IM40MB	SODIUM	28500		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	E200.7	SODIUM	29000		UG/L			20000	X
ASPWELL	ASPWELL-A	10/13/2004	OTHER	IM40MBM	SODIUM	29700		UG/L			20000	X
MW-144	W144SSA	06/18/2001	J-3 RANGE	IM40MB	SODIUM	77200		UG/L	5	15	20000	X
MW-144	W144SSA	09/06/2002	J-3 RANGE	IM40MB	SODIUM	43000		UG/L	5	15	20000	X
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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
03MW0014A	03MW0014A	04/13/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	8	J	UG/L	38	43		5 X
03MW0020	03MW0020	04/14/1999	CS-10	OC21V	TETRACHLOROETHYLENE(PCE)	12	J	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	J	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
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	J	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	J	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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

WELL/LOCID	SAMPLE_ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-52	W52DDA	08/30/1999	OTHER	IM40MB	THALLIUM	3.8	J	UG/L	218	228		2 X
MW-53	W53M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.4	J	UG/L	99	109		2 X
MW-54	W54SSA	11/08/1999	OTHER	IM40MB	THALLIUM	7.4	J	UG/L	0	10		2 X
MW-54	W54SSA	06/06/2000	OTHER	IM40MB	THALLIUM	4.6	J	UG/L	0	10		2 X
MW-54	W54SSA	11/15/2000	OTHER	IM40MB	THALLIUM	3.1	J	UG/L	0	10		2 X
MW-54	W54M1A	08/30/1999	OTHER	IM40MB	THALLIUM	2.8	J	UG/L	79	89		2 X
MW-54	W54M1A	11/05/1999	OTHER	IM40MB	THALLIUM	3.9	J	UG/L	79	89		2 X
MW-55	W55M1A	08/31/1999	OTHER	IM40MB	THALLIUM	2.5	J	UG/L	89	99		2 X
MW-56	W56SSA	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4	J	UG/L	1	11		2 X
MW-56	W56M3A	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	6.1	J	UG/L	31	41		2 X
MW-56	W56M3D	09/05/2000	J-2 RANGE	IM40MB	THALLIUM	4.4	J	UG/L	31	41		2 X
MW-57	W57M2A	03/22/2000	J-2 RANGE	IM40MB	THALLIUM	4.1	J	UG/L	62	72		2 X
MW-58	W58SSA	05/11/2000	J-1 RANGE	IM40MB	THALLIUM	7.3	J	UG/L	0	10		2 X
MW-58	W58SSA	12/20/2000	J-1 RANGE	IM40MB	THALLIUM	2	J	UG/L	0	10		2 X
MW-61	W61SSA	08/22/2001	PHASE 2b	IM40MB	THALLIUM	3.7	J	UG/L	0	10		2 X
MW-64	W64M1A	02/07/2000	GUN & MORTA	IM40MB	THALLIUM	4.1	J	UG/L	38	48		2 X
MW-7	W07M2L	02/05/1998	CIA	IM40MB	THALLIUM	6.6	J	UG/L	65	70		2 X
MW-7	W07M2A	02/24/1999	CIA	IM40MB	THALLIUM	4.4	J	UG/L	65	70		2 X
MW-7	W07MMA	02/23/1999	CIA	IM40MB	THALLIUM	4.1	J	UG/L	135	140		2 X
MW-7	W07M1A	09/07/1999	CIA	IM40MB	THALLIUM	26.2		UG/L	135	140		2 X
MW-7	W07M1D	09/07/1999	CIA	IM40MB	THALLIUM	12.7		UG/L	135	140		2 X
MW-72	W72SSA	05/27/1999	Small Arms Ran	IM40MB	THALLIUM	4		UG/L	0	10		2 X
MW-73	W73SSA	12/19/2000	DEMO 1	IM40MB	THALLIUM	4.3		UG/L	0	10		2 X
MW-73	W73SSD	12/19/2000	DEMO 1	IM40MB	THALLIUM	2	J	UG/L	0	10		2 X
MW-83	W83SSA	01/13/2000	WESTERN BO	IM40MB	THALLIUM	3.6	J	UG/L	0	10		2 X
MW-84	W84SSA	10/21/1999	WESTERN BO	IM40MB	THALLIUM	3.2	J	UG/L	17	27		2 X
MW-84	W84M3A	08/27/2001	WESTERN BO	IM40MB	THALLIUM	5	J	UG/L	42	52		2 X
MW-84	W84DDA	08/23/2001	WESTERN BO	IM40MB	THALLIUM	4	J	UG/L	153	163		2 X
MW-94	W94M2A	01/11/2001	CIA	IM40MB	THALLIUM	2	J	UG/L	16	26		2 X
MW-94	W94M2A	10/02/2001	CIA	IM40MB	THALLIUM	2.3	J	UG/L	16	26		2 X

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 3
VALIDATED DETECTS EXCEEDING MCLs OR HEALTH ADVISORY LIMITS
1997 THROUGH JULY 2005

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

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

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

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

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

J = ESTIMATED DETECT

AOC = Area Of Concern

CIA = Central Impact Area

TABLE 4
VALIDATED DETECTS BELOW MCLs OR HEALTH ADVISORY
LIMITS NOT PREVIOUSLY DETECTED
DATA RECEIVED JULY 2005

WELL/LOCID	SAMPLE ID	SAMPLED	AOC	METHOD	ANALYTE	CONC.	FLAG	UNITS	BWTS	BWTE	DW_LIMIT	>DW_LIMIT
MW-91	W91SSA	04/29/2005	CIA	8330N	2,4,6-TRINITROTOLUENE	0.28	J	UG/L	0	10		2
MW-141	W141M1A	05/03/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.36	J	UG/L	62	72		2
MW-2	W02SSA	05/04/2005	CIA	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-T	0.43	J	UG/L	0	10		2
MW-265	W265M3A	05/16/2005	J-1 RANGE	8330N	OCTAHYDRO-1,3,5,7-TETRANITRO-1,	0.38	J	UG/L	72.44	82.44	400	
97-2B	97-2B-A	05/27/2005	WESTERN BOU	E314.0	PERCHLORATE	0.35	J	UG/L	75.4	75.4		4
MW-107	W107M2A	04/27/2005	CIA	E314.0	PERCHLORATE	0.81	J	UG/L	5	15		4
MW-107	W107M2D	04/27/2005	CIA	E314.0	PERCHLORATE	0.97	J	UG/L	5	15		4
MW-184	W184M1A	05/12/2005	CIA	E314.0	PERCHLORATE	0.57	J	UG/L	58.2	68.2		4
MW-209	W209M2A	05/09/2005	CIA	E314.0	PERCHLORATE	0.39	J	UG/L	110	120		4
MW-237	W237SSA	06/02/2005	J-3 RANGE	E314.0	PERCHLORATE	0.8	J	UG/L	0	10		4
MW-247	W247M3A	06/03/2005	J-3 RANGE	E314.0	PERCHLORATE	0.54	J	UG/L	72.8	82.8		4
MW-356	MW-356S-	06/17/2005	J-3 RANGE	E314.0	PERCHLORATE	1.3		UG/L	2.4	12.4		4
MW-43	W43M2A	05/11/2005	CIA	E314.0	PERCHLORATE	0.47	J	UG/L	67	77		4
MW-96	W96M2A	05/09/2005	CIA	E314.0	PERCHLORATE	0.39	J	UG/L	24	34		4

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

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

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

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

J = ESTIMATED DETECT

AOC = Area of Concern

CIA = Central Impact Area

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
PR-INF-31A	PR-INF	06/23/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
PR-INF-31A	PR-INF	06/23/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-INF-32A	PR-INF	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-INF-32A	PR-INF	07/21/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
PR-INF-32D	PR-INF	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-INF-32D	PR-INF	07/21/2005	PROCESS WATER		0	0			8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES
PR-MID-1-31A	PR-MID-1	06/23/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-1-32A	PR-MID-1	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-1-32D	PR-MID-1	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-2-32A	PR-MID-2	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
PR-MID-2-32D	PR-MID-2	07/21/2005	PROCESS WATER		0	0			E314.0	PERCHLORATE	
MW-380-01	MW-380	06/21/2005	PROFILE		198	198	13	13	8330N	2-NITROTOLUENE	NO
MW-380-01	MW-380	06/21/2005	PROFILE		198	198	13	13	8330N	4-NITROTOLUENE	NO
MW-380-01	MW-380	06/21/2005	PROFILE		198	198	13	13	8330N	PICRIC ACID	NO
MW-380-01	MW-380	06/21/2005	PROFILE		198	198	13	13	8330N	NITROGLYCERIN	NO
MW-380-01	MW-380	06/21/2005	PROFILE		198	198	13	13	8330N	2,6-DINITROTOLUENE	YES+
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	2-NITROTOLUENE	NO
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	YES+
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	4-NITROTOLUENE	NO
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	2,6-DINITROTOLUENE	YES+
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	NITROGLYCERIN	NO
MW-380-02	MW-380	06/20/2005	PROFILE		212	212	27	27	8330N	PICRIC ACID	NO
MW-380-03	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	NITROGLYCERIN	NO
MW-380-03	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	2,6-DINITROTOLUENE	YES+
MW-380-03	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	2-NITROTOLUENE	NO
MW-380-03	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	4-NITROTOLUENE	NO
MW-380-03	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	PICRIC ACID	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-380-03FD	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	2-NITROTOLUENE	NO
MW-380-03FD	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	PICRIC ACID	NO
MW-380-03FD	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	4-NITROTOLUENE	NO
MW-380-03FD	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	NITROGLYCERIN	NO
MW-380-03FD	MW-380	06/21/2005	PROFILE		222	222	37	37	8330N	2,6-DINITROTOLUENE	YES+
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	PICRIC ACID	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	NITROGLYCERIN	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	2,4,6-TRINITROTOLUENE	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	4-AMINO-2,6-DINITROTOLUENE	YES+
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	2,6-DINITROTOLUENE	YES+
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	2,4-DINITROTOLUENE	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	2-NITROTOLUENE	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	4-NITROTOLUENE	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	3-NITROTOLUENE	NO
MW-380-05	MW-380	06/21/2005	PROFILE		232	232	47	47	8330N	PENTAERYTHRITOL TETRANITRATE	NO
MW-380-06	MW-380	06/21/2005	PROFILE		242	242	57	57	8330N	PICRIC ACID	NO
MW-380-06	MW-380	06/21/2005	PROFILE		242	242	57	57	8330N	4-NITROTOLUENE	NO
MW-380-06	MW-380	06/21/2005	PROFILE		242	242	57	57	8330N	2-NITROTOLUENE	NO
MW-380-06	MW-380	06/21/2005	PROFILE		242	242	57	57	8330N	NITROGLYCERIN	NO
MW-380-06	MW-380	06/21/2005	PROFILE		242	242	57	57	8330N	2,6-DINITROTOLUENE	YES+
MW-381-09	MW-381	06/27/2005	PROFILE		200	205	85	90	E314.0	PERCHLORATE	
MW-381-23	MW-381	06/30/2005	PROFILE		320	325	205	210	8330N	PICRIC ACID	NO
MW-383-01	MW-383	06/29/2005	PROFILE		120	120	14.3	14.3	8330N	PICRIC ACID	NO
MW-383-01	MW-383	06/29/2005	PROFILE		120	120	14.3	14.3	8330N	NITROGLYCERIN	NO
MW-383-01	MW-383	06/29/2005	PROFILE		120	120	14.3	14.3	8260B	CHLOROFORM	
MW-383-01	MW-383	06/29/2005	PROFILE		120	120	14.3	14.3	8260B	BENZENE	
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8330N	4-NITROTOLUENE	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8260B	BENZENE	
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8260B	CHLOROFORM	
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8260B	CHLOROMETHANE	
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8330N	2,6-DINITROTOLUENE	YES+
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8330N	NITROGLYCERIN	NO
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8330N	PICRIC ACID	NO
MW-383-02	MW-383	06/29/2005	PROFILE		130	130	24.3	24.3	8330N	2-NITROTOLUENE	NO
MW-383-03	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8330N	PICRIC ACID	NO
MW-383-03	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8330N	NITROGLYCERIN	NO
MW-383-03	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8260B	CHLOROFORM	
MW-383-03FD	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8330N	PICRIC ACID	NO
MW-383-03FD	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8330N	NITROGLYCERIN	NO
MW-383-03FD	MW-383	06/29/2005	PROFILE		140	140	34.3	34.3	8260B	CHLOROFORM	
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8330N	NITROGLYCERIN	NO
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8260B	BENZENE	
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8260B	CHLOROFORM	
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8330N	4-NITROTOLUENE	NO
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8330N	4-AMINO-2,6-DINITROTOLUENE	YES
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8330N	PICRIC ACID	NO
MW-383-04	MW-383	06/29/2005	PROFILE		150	150	44.3	44.3	8330N	2-NITROTOLUENE	YES+
MW-383-05	MW-383	06/29/2005	PROFILE		160	160	54.3	54.3	8330N	PICRIC ACID	NO
MW-383-05	MW-383	06/29/2005	PROFILE		160	160	54.3	54.3	8330N	NITROGLYCERIN	NO
MW-383-05	MW-383	06/29/2005	PROFILE		160	160	54.3	54.3	8330N	4-AMINO-2,6-DINITROTOLUENE	YES
MW-383-05	MW-383	06/29/2005	PROFILE		160	160	54.3	54.3	8330N	2-AMINO-4,6-DINITROTOLUENE	YES
MW-383-05	MW-383	06/29/2005	PROFILE		160	160	54.3	54.3	8260B	CHLOROFORM	
MW-383-06	MW-383	06/29/2005	PROFILE		170	170	64.3	64.3	8260B	CHLOROFORM	
MW-383-06	MW-383	06/29/2005	PROFILE		170	170	64.3	64.3	8330N	PICRIC ACID	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-383-06	MW-383	06/29/2005	PROFILE		170	170	64.3	64.3	8330N	NITROGLYCERIN	NO
MW-383-07	MW-383	06/29/2005	PROFILE		180	180	74.3	74.3	8260B	CHLOROFORM	
MW-383-08	MW-383	06/29/2005	PROFILE		190	190	84.3	84.3	8330N	PICRIC ACID	NO
MW-383-08	MW-383	06/29/2005	PROFILE		190	190	84.3	84.3	8330N	NITROGLYCERIN	NO
MW-383-09	MW-383	06/29/2005	PROFILE		190	190	84.3	84.3	8260B	CHLOROFORM	
MW-383-09	MW-383	06/30/2005	PROFILE		200	200	94.3	94.3	8330N	PICRIC ACID	NO
MW-383-09	MW-383	06/30/2005	PROFILE		200	200	94.3	94.3	8260B	ACETONE	
MW-383-09	MW-383	06/30/2005	PROFILE		200	200	94.3	94.3	8260B	CHLOROFORM	
MW-383-10	MW-383	06/30/2005	PROFILE		210	210	104.3	104.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-10	MW-383	06/30/2005	PROFILE		210	210	104.3	104.3	8260B	CHLOROFORM	
MW-383-10	MW-383	06/30/2005	PROFILE		210	210	104.3	104.3	8260B	1,2,4-TRICHLOROBENZENE	
MW-383-11	MW-383	06/30/2005	PROFILE		220	220	114.3	114.3	8330N	4-NITROTOLUENE	NO
MW-383-11	MW-383	06/30/2005	PROFILE		220	220	114.3	114.3	8260B	ACETONE	
MW-383-11	MW-383	06/30/2005	PROFILE		220	220	114.3	114.3	8330N	PICRIC ACID	NO
MW-383-11	MW-383	06/30/2005	PROFILE		220	220	114.3	114.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-13	MW-383	06/30/2005	PROFILE		240	240	134.3	134.3	8330N	PICRIC ACID	NO
MW-383-13	MW-383	06/30/2005	PROFILE		240	240	134.3	134.3	8260B	ACETONE	
MW-383-13FD	MW-383	06/30/2005	PROFILE		240	240	134.3	134.3	8330N	PICRIC ACID	NO
MW-383-13FD	MW-383	06/30/2005	PROFILE		240	240	134.3	134.3	8330N	4-NITROTOLUENE	NO
MW-383-13FD	MW-383	06/30/2005	PROFILE		240	240	134.3	134.3	8260B	ACETONE	
MW-383-14	MW-383	06/30/2005	PROFILE		250	250	144.3	144.3	8330N	PICRIC ACID	NO
MW-383-14	MW-383	06/30/2005	PROFILE		250	250	144.3	144.3	8330N	4-NITROTOLUENE	NO
MW-383-14	MW-383	06/30/2005	PROFILE		250	250	144.3	144.3	8260B	CHLOROETHANE	
MW-383-14	MW-383	06/30/2005	PROFILE		250	250	144.3	144.3	8260B	ACETONE	
MW-383-14	MW-383	06/30/2005	PROFILE		250	250	144.3	144.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-15	MW-383	07/01/2005	PROFILE		260	260	154.3	154.3	8330N	2-NITROTOLUENE	YES+
MW-383-15	MW-383	07/01/2005	PROFILE		260	260	154.3	154.3	8260B	CHLOROETHANE	

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 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-383-15	MW-383	07/01/2005	PROFILE		260	260	154.3	154.3	8330N	PICRIC ACID	NO
MW-383-16	MW-383	07/01/2005	PROFILE		270	270	164.3	164.3	8330N	PICRIC ACID	NO
MW-383-16	MW-383	07/01/2005	PROFILE		270	270	164.3	164.3	8330N	2,6-DINITROTOLUENE	NO
MW-383-16	MW-383	07/01/2005	PROFILE		270	270	164.3	164.3	8330N	4-NITROTOLUENE	NO
MW-383-16	MW-383	07/01/2005	PROFILE		270	270	164.3	164.3	E314.0	PERCHLORATE	
MW-383-16	MW-383	07/01/2005	PROFILE		270	270	164.3	164.3	8260B	CHLOROETHANE	
MW-383-17	MW-383	07/05/2005	PROFILE		280	280	174.3	174.3	8260B	1,2,4-TRICHLOROBENZENE	
MW-383-17	MW-383	07/05/2005	PROFILE		280	280	174.3	174.3	8260B	ACETONE	
MW-383-18	MW-383	07/05/2005	PROFILE		290	290	184.3	184.3	8260B	CHLOROETHANE	
MW-383-18	MW-383	07/05/2005	PROFILE		290	290	184.3	184.3	8260B	ACETONE	
MW-383-18	MW-383	07/05/2005	PROFILE		290	290	184.3	184.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-19	MW-383	07/05/2005	PROFILE		300	300	194.3	194.3	8260B	ACETONE	
MW-383-19	MW-383	07/05/2005	PROFILE		300	300	194.3	194.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	ACETONE	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	TOLUENE	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	BENZENE	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	METHYL ETHYL KETONE (2-BUTANONE)	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	METHYL T-BUTYL ETHER	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8260B	CARBON DISULFIDE	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	E314.0	PERCHLORATE	
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8330N	2-NITROTOLUENE	NO
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8330N	NITROGLYCERIN	NO
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8330N	PICRIC ACID	NO
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-383-20	MW-383	07/05/2005	PROFILE		308	308	202.3	202.3	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-388-01	MW-388	07/14/2005	PROFILE		100	100	29	29	8330N	PICRIC ACID	NO
MW-388-01	MW-388	07/14/2005	PROFILE		100	100	29	29	8330N	4-NITROTOLUENE	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-388-01	MW-388	07/14/2005	PROFILE		100	100	29	29	8330N	2-NITROTOLUENE	NO
MW-388-01	MW-388	07/14/2005	PROFILE		100	100	29	29	8330N	2,6-DINITROTOLUENE	NO
MW-388-01	MW-388	07/14/2005	PROFILE		100	100	29	29	8330N	NITROGLYCERIN	NO
MW-388-02	MW-388	07/14/2005	PROFILE		110	110	39	39	8330N	NITROGLYCERIN	NO
MW-388-03	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	PICRIC ACID	NO
MW-388-03	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	NITROGLYCERIN	NO
MW-388-03	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	2-NITROTOLUENE	NO
MW-388-03	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	4-NITROTOLUENE	NO
MW-388-03FD	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	PICRIC ACID	NO
MW-388-03FD	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	NITROGLYCERIN	NO
MW-388-03FD	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	2-NITROTOLUENE	NO
MW-388-03FD	MW-388	07/14/2005	PROFILE		120	120	49	49	8330N	4-NITROTOLUENE	NO
MW-388-04	MW-388	07/14/2005	PROFILE		130	130	59	59	8330N	NITROGLYCERIN	NO
MW-388-04	MW-388	07/14/2005	PROFILE		130	130	59	59	8330N	4-NITROTOLUENE	NO
MW-388-04	MW-388	07/14/2005	PROFILE		130	130	59	59	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-388-04	MW-388	07/14/2005	PROFILE		130	130	59	59	8330N	PICRIC ACID	NO
MW-388-04	MW-388	07/14/2005	PROFILE		130	130	59	59	8330N	2-NITROTOLUENE	NO
MW-388-05	MW-388	07/14/2005	PROFILE		140	140	69	69	8330N	HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE	NO
MW-388-05	MW-388	07/14/2005	PROFILE		140	140	69	69	8330N	PICRIC ACID	NO
MW-388-05	MW-388	07/14/2005	PROFILE		140	140	69	69	8330N	NITROGLYCERIN	NO
MW-388-05	MW-388	07/14/2005	PROFILE		140	140	69	69	8330N	2-NITROTOLUENE	NO
MW-388-05	MW-388	07/14/2005	PROFILE		140	140	69	69	E314.0	PERCHLORATE	
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	NITROGLYCERIN	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	E314.0	PERCHLORATE	
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	3-NITROTOLUENE	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	4-NITROTOLUENE	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	2-NITROTOLUENE	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	NITROBENZENE	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	PICRIC ACID	NO
MW-388-06	MW-388	07/14/2005	PROFILE		150	150	79	79	8330N	2,4-DINITROTOLUENE	NO
MW-388-07	MW-388	07/15/2005	PROFILE		160	160	89	89	8330N	PICRIC ACID	NO
MW-388-07	MW-388	07/15/2005	PROFILE		160	160	89	89	8330N	NITROGLYCERIN	NO
MW-388-07	MW-388	07/15/2005	PROFILE		160	160	89	89	E314.0	PERCHLORATE	
MW-388-08	MW-388	07/15/2005	PROFILE		170	170	99	99	8330N	PICRIC ACID	NO
MW-388-08	MW-388	07/15/2005	PROFILE		170	170	99	99	8330N	NITROGLYCERIN	NO
MW-388-08	MW-388	07/15/2005	PROFILE		170	170	99	99	8330N	4-NITROTOLUENE	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	NITROBENZENE	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	E314.0	PERCHLORATE	
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	4-NITROTOLUENE	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	2,6-DINITROTOLUENE	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	NITROGLYCERIN	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	PICRIC ACID	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	2,4-DIAMINO-6-NITROTOLUENE	NO
MW-388-09	MW-388	07/15/2005	PROFILE		180	180	109	109	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-388-10	MW-388	07/15/2005	PROFILE		190	190	119	119	8330N	PICRIC ACID	NO
MW-388-10	MW-388	07/15/2005	PROFILE		190	190	119	119	8330N	NITROGLYCERIN	NO
MW-388-10	MW-388	07/15/2005	PROFILE		190	190	119	119	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-388-10	MW-388	07/15/2005	PROFILE		190	190	119	119	8330N	2,6-DINITROTOLUENE	NO
MW-388-10	MW-388	07/15/2005	PROFILE		190	190	119	119	8330N	4-NITROTOLUENE	NO
MW-388-11	MW-388	07/18/2005	PROFILE		200	200	129	129	8330N	PICRIC ACID	NO
MW-388-11	MW-388	07/18/2005	PROFILE		200	200	129	129	8330N	NITROGLYCERIN	NO
MW-388-12	MW-388	07/18/2005	PROFILE		210	210	139	139	8330N	PICRIC ACID	NO
MW-388-12	MW-388	07/18/2005	PROFILE		210	210	139	139	8330N	4-NITROTOLUENE	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample

TABLE 5
DETECTED COMPOUNDS-UNVALIDATED
SAMPLES RECEIVED 07/01/05 - 07/31/05

SAMPLE ID	LOCID OR WELL	SAMPLED	SAMP TYPE	AOC	SBD	SED	BWTS	BWTE	METHOD	ANALYTE	PDA
MW-388-12	MW-388	07/18/2005	PROFILE		210	210	139	139	8330N	2,6-DINITROTOLUENE	NO
MW-388-12	MW-388	07/18/2005	PROFILE		210	210	139	139	8330N	NITROGLYCERIN	NO
MW-388-13	MW-388	07/18/2005	PROFILE		220	220	149	149	8330N	PICRIC ACID	NO
MW-388-13	MW-388	07/18/2005	PROFILE		220	220	149	149	8330N	NITROGLYCERIN	NO
MW-388-13	MW-388	07/18/2005	PROFILE		220	220	149	149	8330N	4-NITROTOLUENE	NO
MW-388-13FD	MW-388	07/18/2005	PROFILE		220	220	149	149	8330N	PICRIC ACID	NO
MW-388-13FD	MW-388	07/18/2005	PROFILE		220	220	149	149	8330N	NITROGLYCERIN	NO
MW-388-14	MW-388	07/18/2005	PROFILE		230	230	159	159	8330N	PICRIC ACID	NO
MW-388-14	MW-388	07/18/2005	PROFILE		230	230	159	159	8330N	NITROGLYCERIN	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	NITROGLYCERIN	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	4-NITROTOLUENE	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	2-AMINO-4,6-DINITROTOLUENE	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	NITROBENZENE	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	PICRIC ACID	NO
MW-388-16	MW-388	07/18/2005	PROFILE		250	250	179	179	8330N	2,6-DINITROTOLUENE	NO
MW-388-17	MW-388	07/19/2005	PROFILE		260	260	189	189	8330N	PICRIC ACID	NO
MW-388-17	MW-388	07/19/2005	PROFILE		260	260	189	189	8330N	NITROGLYCERIN	NO
MW-388-17	MW-388	07/19/2005	PROFILE		260	260	189	189	8330N	2,6-DINITROTOLUENE	NO
MW-388-17	MW-388	07/19/2005	PROFILE		260	260	189	189	8330N	4-NITROTOLUENE	NO
MW-388-18	MW-388	07/19/2005	PROFILE		270	270	199	199	8330N	NITROGLYCERIN	NO
MW-388-18	MW-388	07/19/2005	PROFILE		270	270	199	199	8330N	2,4-DINITROTOLUENE	NO
MW-388-18	MW-388	07/19/2005	PROFILE		270	270	199	199	8330N	2-NITROTOLUENE	NO
MW-388-18	MW-388	07/19/2005	PROFILE		270	270	199	199	8330N	4-NITROTOLUENE	NO
MW-388-18	MW-388	07/19/2005	PROFILE		270	270	199	199	8330N	3-NITROTOLUENE	NO
MW-388-19	MW-388	07/19/2005	PROFILE		280	280	209	209	8330N	NITROGLYCERIN	NO

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

SBD = SAMPLE COLLECTION BEGIN DEPTH IN FEET BELOW GROUND SURFACE

SED = SAMPLE COLLECTION END DEPTH IN FEET BELOW GROUND SURFACE

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

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

PDA/YES = Photo Diode Array, Detect Confirmed

PDA/NO = Photo Diode Array, Detect Not Confirmed

AOC = Area of Concern

CIA = Central Impact Area

+ = Interference in sample